

3.7.2	<i>Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years</i>	10
Q <sub>n</sub> M		
3.7.2.1: Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years		

Year	2016-17	2017-18	2018-19	2019-20	2020-21
Number	3	2	3	4	6

Data to be provided for the last five years: (As per Data Template)

- Name of the Organisation with which MoU is signed
- Year of signing the MoU
- Duration
- List the actual activities under each MoU [Annexure 3.7.1.A.](#)
- Year-wise Number of students/teachers who participated under MoUs

**File Description (Upload)**

- e-copies of the MoUs with institution/ industry Annexure 3.7.2.1-3.7.2.59
- Any additional information

Details of functional MoUs with institutions of national, international importance, other universities for the last five years (Data Template)

#### Data Template

Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	List the actual activities under each MOU year wise
01. Albert-Ludwigs-University of Freiburg Faculty of Forest and Environmental Sciences	20.12.2010	--	
02 The Alliance of 4 Universities (A-4U), including Universitat Autònoma de Barcelona, Universidad Autónoma de Madrid, Universidad Carlos III de Madrid and Universitat Pompeu Fabra, Spain	20.01.2015	19.01.2020	
03 Amrita Vishwa Vidyapeetham	01.05.2014	30.04.2019	
04 Asian Institute of Technology, Thailand	21.01.2015	31.12.2015	
05 Canvest Infracapital Inc., Canada	30.09.2020	--	
06 Carleton University, Ottawa, Canada	01.02.2016	31.01.2021	
07 Centre for Air Power Studies	01.04.2015	31.03.2020	
08 Centre for Public Policy Research, Kerala	20.01.2021	--	
09 Colombian Presidential Agency for International	23.09.2016	22.09.2020	

Cooperation and APC-Colombia			
10 Concordia University, Montreal	27.03.2018	26.03.2020	
11 CPWD, New Delhi	24.09.2019	--	<a href="#">Annexure 3.7.1.A</a>
12 Deakin University, Australia	20.07.2012	--	
13 Deakin University, Australia	30.06.2019	--	<a href="#">Annexure 3.7.1.A</a>
14 Deutsche Bank	14.04.2014	13.04.2017	
15 DHAN Academy, Tamil Nadu	16.10.2020	--	
16 EKI-Energy Services Limited	13.02.2020	--	
17 Embassy of Sweden	10.11.2017	03.2018	
18. Emerson Electric Co (I) Pvt. Ltd, Pune, Maharashtra	25.01.2021	--	<a href="#">Annexure 3.7.1.A</a>
19 Environment Protection Training and Research Institute, Telangana, India	12.05.2017	--	<a href="#">Annexure 3.7.1.A</a>
20 Foundation Open Society Institute	11.09.2017	01.12.2017	
21 Fraunhofer-Gesellschaft, Munich	06.06.2017	--	
22 Freie University, Berlin	19.10.2007	18.10.2012	<a href="#">Annexure 3.7.1.A</a>
23(N) Future Himalaya Institute (FHI), Kathmandu, Nepal	19.07.2018	--	
24 Gurugram Metropolitan Development Authority, Haryana	06.09.2017	--	
25 Grassroots Research and Advocacy movement	09.09.2015	08.09.2018	
26 Himalayan University Consortium Charter	26.10.2016	--	<a href="#">Annexure 3.7.1.A</a>
27 Humboldt University, Berlin	25.02.2020	--	
28 Institute for Future Cities, University of Strathclyde, Glasgow, United Kingdom	05.12.2017	--	<a href="#">Annexure 3.7.1.A</a>
29 ICIMOD	01.11.2015	30.04.2018	<a href="#">Annexure 3.7.1.A</a>
30 Indian Institute of Public Health, Gandhinagar	04.2017	04.2020	
31 International Institute for Industrial Environmental Economics, Sweden	29.09.2016	--	
32 International University of Kyrgystan, Bishkek	31.10.2013	--	
33 Karl-Franzens-University, Graz; Ca'Foscari University, Venice; Leipzig University, Germany; Utrecht University, Netherlands; Basel University,	24.04.2017	--	<a href="#">Annexure 3.7.1.A</a>



Switzerland; Hiroshima University, Japan; Stellenbosch University, South Africa			
34 Keio University Graduate School of Media and Governance and Institute for Global Environmental Strategies	06.08.2014	05.08.2019	
35 Kwame Nkrumah University of Science and Technology, Kumasi, Ghana	19.02.2018	--	
36 Linnaeus University, Faculty of Technology	14.02.2020	--	<a href="#">Annexure 3.7.1.A</a>
37 Lomonosov Moscow State University	10.12.2019	--	
38 Mahindra & Mahindra Ltd.	19.02.2020	--	<a href="#">Annexure 3.7.1.A</a>
39 Ministry of HRD	08.08.2014	07.08.2018	
40. Ministry of Railways	23.11.2015	22.11.2016	
41 National Bureau of Plant Genetic Resources	17.02.2021	--	
42 National Institute of Disaster Management (NIDM), India	27.09.2018	--	
43 Purbanchal University	21.11.2018	--	
44 Sambhram Institute of Technology, Bangalore & TERI, Bangalore	24.01.2017	--	
45 Simon Fraser University, BC, Canada	05.11.2012	04.11.2017	<a href="#">Annexure 3.7.1.A</a>
46 SM Sehgal Foundation, Gurugram	11.06.2019	--	
47 Societe Generale Securities India Pvt. Ltd	10.03.2021	--	
48 Technical University of Denmark	23.07.2015	12.2019	
49 Technische Universiteit Eindhoven	01.01.2018	31.12.2020	
50 The University of the West Indies, Kingston, Jamaica	07.03.2017	--	
51 UNESCO	09.11.2012	08.11.2016	
52 University of Strathclyde, Institute for Future Cities	05.12.2017	--	
53 Universiteit Utrecht	01.09.2014	31.08.2018	
54 University of Iceland	18.01.2017	--	
55 University of Rhode Island, USA	30.12.2015	29.12.2020	
56 University of Science, Engineering and Technology, Gambia	30.10.2019	--	
57 University of Sri Jayewardenapura, Sri Lanka	06.6.2018	--	

58 University of Technology, Sydney	15.09.2016	14.09.2021	<a href="#">Annexure 3.7.1.A</a>
59 University of Victoria, B.C. Canada	03.05.2019	--	

### **DVV requirement**

#### **Documents Needed**

- List of activities conducted under each MoU along with dates of starting and completion year-wise as endorsed by both parties.
- E-copies of the MOUs indicating the objectives of the MOU as endorsed by both the parties.

#### **Specific instruction to HEI**

The MoU should be functional during the assessment period.

If the MoU is for three years viz 2011-2013, it shall be counted only once.

At least one activity should have been conducted under an MOU to qualify as a functional MOU.

#### **Avoid the following while uploading data**

MOU's with the sister institutions under the same Trust are not to be included.

Certificates issued by external agencies to students/Faculty for research/Faculty exchange/Student exchange/internship cannot be the proof for having collaboration with the external agency.

**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**TERI UNIVERSITY  
DEPARTMENT OF NATURAL RESOURCES**

10, Institutional Area

Vasant Kunj

New Delhi 110070

INDIA

Tel: 00911126122222

Fax: 00911126122874

**AND**

**ALBERT-LUDWIGS-UNIVERSITY OF FREIBURG  
FACULTY OF FOREST AND ENVIRONMENTAL SCIENCES**

79085 Freiburg

GERMANY

Telephone: ++49-761-203-3543

Telefax: ++49-761-203-3596

This **MEMORANDUM OF AGREEMENT** outlines a programme of cooperation between the TERI University New Delhi (hereinafter referred to as the **TU**) and the Faculty of Forest and Environmental Sciences at the University of Freiburg (hereinafter referred to as **ALUF**)

**whereas** the **TU** and the **ALUF** recognize the value of educational cooperation and exchanges for the purpose of deepening the understanding of scientific, technological, historical, social, economic and political issues, as well as the traditions of each of the respective cultures; and

**whereas** the **TU** and the **ALUF** affirm the desirability of strengthening the bonds between the two academic communities through the development of curricula, exchange and secondment of faculty, staff and students and research at both institutions.

**It is mutually agreed as follows:**

To promote international co-operation and understanding and to foster institutional development the two institutions agree to co-operate in the areas of curriculum development; faculty, staff and students exchange; research and materials exchange.

1. **CURRICULUM DEVELOPMENT**

TU and the ALUF agree to develop and upgrade curricula and qualifications with the objective of offering quality programmes and qualifications subject to the approval by the respective institutions.

The initial focus of the activities at the TU will be on building institutional capacity in Land Use Planning, Management, and Protection of Natural Resources and Forests, aiming at strengthening the academic education at the Doctoral level at the TU.

2. **FACULTY/STAFF EXCHANGE**

In order to promote professional development at their respective institutions, the institutions agree to establish an exchange programme for faculty and professional staff. The inviting host institution (chair, institute) agrees to provide hospitality in the form of office space, and access to library, technology and other resources customarily afforded to faculty in residence.

The inviting host institution (chair, institute) will also assist in the finding of suitable accommodation and assist with compliance with immigration regulations of the host country. Faculty exchanges will be mutually agreed upon between the inviting institutions and will be based on a work plan covering the full period of the exchange. The visiting scholar will prepare a final report upon completion of the exchange period.

3. **STUDENT EXCHANGE**

The two institutions will develop and conduct a student exchange programme offering coursework, internships, joint projects, and research directed at the preparation of highly qualified and internationally competent graduates in Environmental Governance (M.Sc.), Forest Ecology and Management (M.Sc.), Geography (M.Sc.), Hydrology (M.Sc.) at the University of Freiburg, and Forest Management (M.Sc.), Watershed Management (M.Sc.), Geoinformatics (M.Sc.) and Land Management and Environment (M.Sc.) at the TU. Participants will be registered students, selected by their respective institutions to participate in the programme on the terms agreed between the institutions.

English and German will serve as the language of instruction in the German institutions in Freiburg, and English in the Indian institutions in New Delhi during exchange periods. However, language programmes will be offered for a fee by the Sprachlehrinstitut (foreign language institute) of the University of Freiburg in the official language of the Federal Republic of Germany to help students cope with language demands while on exchange.

4. **RESEARCH AND MATERIALS EXCHANGE**

The TU and the ALUF will encourage and promote collaborative research activities between the faculties, staff and students of the two institutions to promote the generation of knowledge and development of the institutions and their respective societies. This will include improvement and strengthening of the support facilities and laboratories, as well as the assemblage of special equipment for the laboratories, when necessary.

5. **FORMAL FACULTY AND STUDENT DEVELOPMENT OPPORTUNITIES**

To further develop human capacity in Forestry, Environmental Sciences, Land Management at the TU, the ALUF will offer nominated faculty members and students opportunities to obtain formal qualifications at Masters and Doctorate levels within its Masters and PhD Programmes.

Admission to these Programmes is subject to admission regulations of the University of Freiburg, and declaration of funding for the candidates. The specific terms and conditions will be agreed upon in an addendum that will form part of this agreement.

Similar opportunities will be offered to nominated faculty members and students of the University of Freiburg to obtain formal qualifications at Masters and Doctorate levels within the Masters and PhD Programmes at the ALUF or TU. Admission to these Programmes is subject to admission regulations of ALUF or the TU, respectively.

6. FUNDING

The TU and the ALUF agree to investigate opportunities to raise funds to support the different activities in the partnership. TU and the ALUF agree to facilitate activities with Indian non-governmental institutions (NGO), business and industry when appropriate, and *vice versa*.

Student tuition and registration fees for incoming students who are part of the student exchange programme (outlined under Section 3) will be waived by both institutions; this does not include social fees for student services at the University of Freiburg or at the TU.

7. PROGRAMME COORDINATORS

As specific and mutual areas of interest are identified and agreed upon, each institution will appoint a programme coordinator to assure the implementation of the various planned activities.

8. IMPLEMENTING AGREEMENTS

Supplementary agreements may be established to detail the operation and implementation of specific programmes. Those will become attachments to this Memorandum of Agreement.

9. DURATION OF AGREEMENT

This Memorandum of Agreement will be effective upon signature by duly authorised representatives and will be effective for a period of five years.

10. AMENDMENT OF AGREEMENT

This Memorandum of Agreement may be amended by mutual consent, in writing, as appropriate from time to time.

11. TERMINATION

This Memorandum of Agreement may be terminated by either party following a 90-day written notice. However, the effective date of cancellation shall not take place prior to the completion of an on-going activity.

Signed at Freiburg, GERMANY, on this 9<sup>th</sup> day of December 2010.

Signed at New Delhi, INDIA, on this 20<sup>th</sup> day of December 2010.

**FOR:** Faculty of Forest and Environmental Sciences ALUF

**FOR:** TERI University

  
Prof. Dr. Jürgen Bauhus (Dean)

  
Dr. Rajiv Seth (Registrar)

**FOR:** Albert-Ludwigs-University of Freiburg

  
Prof. Dr. Hans-Jochen Schiewer (Rector)



# भारत का राजपत्र The Gazette of India

असाधारण  
EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)  
PART II—Section 3—Sub-section (ii)

प्राधिकार से प्रकाशित  
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नई दिल्ली, बुधवार, नवम्बर 8, 2006/कार्तिक 17, 1928  
NEW DELHI, WEDNESDAY, NOVEMBER 8, 2006/KARTIKA 17, 1928

पर्यावरण और वन मंत्रालय  
अधिसूचना

नई दिल्ली, 8 नवम्बर, 2006

**का.आ.1911(अ).—** केन्द्रीय सरकार, जैव विविधता अधिनियम, 2002 ( 2003 का 18 ) की धारा 15 की उपधारा (3) के खंड (क) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, निम्नलिखित मार्गनिर्देश बनाती है, अर्थात् :-

1.(1) इन मार्गनिर्देशों का नाम संस्थाओं के बीच जिनके अंतर्गत सरकारी प्रायोजित संस्थाएं भी हैं और अन्य देशों में ऐसी संस्थाओं के बीच जैवीय संसाधनों या उनसे संबंधित जानकारी का अन्तरण या विनिमय अन्तर्वलित करने वाली अन्तर्राष्ट्रीय सहयोग अनुसंधान परियोजनाओं के लिए मार्गनिर्देश है ।

(2) ये राजपत्र में प्रकाशन की तारीख को प्रवृत्त होंगे

(3) इस तथ्य को ध्यान में रखते हुए कि जैवीय अनुसंधान परियोजनाओं को जैव विविधता अधिनियम, 2002 ( इसमें इसके पश्चात् अधिनियम कहा गया है ) की धारा 8 के अधीन स्थापित राष्ट्रीय जैव विविधता प्राधिकरण से अनुमोदन अभिप्राप्त करने से छूट देती है और यह कि अन्तर्राष्ट्रीय सहयोग अनुसंधान परियोजनाओं में जो द्विपक्षीय और बहुपक्षीय करार के अंतर्गत समझौता ज्ञापन के अधीन प्रायोजित हैं और कार्य योजना आदि में जैव संसाधनों के अन्तरण और विनिमय की आवश्यकता से इंकार नहीं किया जा सकता, ये मार्गनिर्देश पर्यावरण और वन मंत्रालय द्वारा अधिनियम के उक्त उपबन्धों के अनुपालन में और ऐसी अनुसंधान परियोजनाओं के लिए अधिसूचित किए जाते हैं ।

अनुसरण में राष्ट्रीय विविधता प्राधिकरण (अधिनियम की धारा 8 के अधीन स्थापित) के साथ नए सिरे से करार करेंगे।

- (6) भारत में पाए जाने वाले जैव संसाधनों का परियोजना के अधीन अन्तर्गत किए गए और विनिमय किए गए नमूनों के वाज्जर अधिनियम की धारा 39 के अनुसार अभिहित संग्राहक को भेजे जाएंगे।
- (7) भारत के मान्यताप्राप्त विश्वविद्यालयों और सरकारी संस्थाओं के वास्तविक वैज्ञानिकों / आचार्यों, जो वर्गीकीय टाक्सनामिक अध्ययन में लगे हैं, के लिए सहयोगी अनुसंधान परियोजनाओं की दशा में जिनमें उधार पर या किन्हीं अन्य निबन्धनों पर भारत के वनस्पति संग्रहालय को मृत अथवा संरक्षित नमूने विनिमय करना और अन्तरण करना अन्तर्वलित है, यह केवल भारत सरकार के संबद्ध विभाग / मंत्रालय के अनुमोदन से किया जाएगा।
- (8) सहयोगी परियोजना के अनुसंधान परिणामों को किसी तृतीय पक्षकार को किसी रीति में इस प्रयोजन के लिए राष्ट्रीय जैव विविधता प्राधिकरण के साथ करार किए बिना संसूचित या अन्तर्गत नहीं करेंगे।
- (9) ऐसी परियोजनाओं के अनुसंधान परिणामों के धार पर अनुसंधान पेपर, पुस्तक, बुलेटिन, रजिस्ट्रीकृत अभिगमन और निष्कर्ष का प्रकाशन भारतीय सहयोगी के पूर्वानुमोदन के बिना नहीं किया जाएगा।
- (10) परियोजना के कार्यान्वयन के दौरान, भारत से जैव संसाधनों के विनिमय या अन्तरण से सहयोजित कोई ज्ञान ऐसे ज्ञान के दस्तावेजीकरण को सुकर बनाने के लिए राष्ट्रीय जैव विविधता प्राधिकरण को रिपोर्ट किए जाएंगे।
- (11) सहयोगी परियोजना के अधीन भारत से विनिमय किए गए और / या अन्तर्गत किए गए जैव संसाधन से सहयोजित ज्ञान के संबंध में कोई प्रकाशन से उस ज्ञान धारक की अभिस्वीकृति होगी जिससे ज्ञान अभिप्राप्त किया गया था।



2. (1) सहयोगी अनुसंधान परियोजना प्रस्ताव में स्पष्ट रूप से उल्लेख करेगी कि,—

(क) प्रत्येक सहयोगी संस्था में मुख्य अन्वेषक, जो सभी अनुपालनों के लिए उत्तरदायी होगा तथा किसी उल्लंघन की दशा में इस व्यक्ति को उत्तरदायी ठहराया जाएगा। मुख्य अन्वेषक की पहचान में परिवर्तन केन्द्रीय सरकार के संबद्ध विभाग/ मंत्रालय को सूचित किए जाने चाहिए ;

(ख) परियोजना के अधीन विनिमय या अन्तरण के लिए आशयित भारत में उत्पन्न होने वाले जैव संसाधनों के ब्योरे और उससे सहयोजित ज्ञान जैसे जैव नाम, मात्रा, प्रयोजन, स्रोत, संग्रहण का स्थान और ऐसे अन्य क्रियाकलाप ;

(ग) जैव संसाधन और सहयोजित ज्ञान में महत्व वृद्धि, यदि कोई हो ;

(घ) ऊपर (ख) में निर्दिष्ट जैव संसाधन की दशा में तत्समय भारत में प्रवृत्त किसी विशेष कानून के अधीन या किसी अन्तर्राष्ट्रीय करार के अधीन कोई विशेष प्रास्थिति, उसके ब्योरे सक्षम प्राधिकारी से आवश्यक अनुमति सहित उपलब्ध कराए जाएं ;

(2) सहयोगी विद्यमान राष्ट्रीय विधियों, विनियामक तंत्र और अन्तर्राष्ट्रीय करारों या संधियों के उपबन्धों का पालन करेंगे।

(3) ऐसी परियोजनाओं के अधीन विनिमय या अन्तरण के लिए आशयित जैव संसाधनों और सहयोजित ज्ञान के उपयोग केवल ऊपर उप पैरा (1) के खंड (ख) में विनिर्दिष्ट अनुसंधान प्रयोजनों के लिए किया जाएगा।

(4) अन्तरित या विनिमय किए जाने के लिए आशयित जैव संसाधन(नों) की मात्रा उस मात्रा तक सीमित होगी जो प्रस्ताव में यथाविनिर्दिष्ट प्रयोजनात्मक प्रयोजन के लिए आवश्यक है और राष्ट्रीय जैव विविधता प्राधिकरण द्वारा विकसित पहुंच और सामग्री अन्तरण मार्गनिर्देशों के अनुसार है ;

(5) उस दशा में जहां इस परियोजना से अनुसंधान परिणाम बाद में किन्हीं बौद्धिक संपदा अधिकारों की ओर अग्रसर होने के लिए साबित होते हैं वहां सहयोगी भागीदार बौद्धिक संपदा अधिकारों के लिए आवेदन फाइल करने से पूर्व, अधिनियम की धारा 6 के उपबन्धों के



- (12) परियोजना के माध्यम से अन्वेषण किए गए या विकसित किए गए वर्गक, नस्ल, आनुवंशिक स्टाक, जीवाणु समूह, प्रवृत्ति या पद्धति राष्ट्रीय जैव विविधता प्राधिकरण को रिपोर्ट की जाएगी और नमूना वाउचर अधिनियम के अनुसार अभिहित संग्राहक के पास जमा किया जाएगा।
- (13) सहयोगी अनुसंधान परियोजना को राज्य सरकार या केन्द्रीय सरकार के संबद्ध मंत्रालय द्वारा अनुमोदित किया जाएगा।
- (14) सुसंगत ब्यौरे सहित अनुमोदन की एक प्रति राष्ट्रीय जैव विविधता प्राधिकरण को भेजी जाएगी।
- (15) जैव विविधता अधिनियम, 2002 के बारे में और अधिक ब्यौरे राष्ट्रीय जैव विविधता प्राधिकरण और संबंधित मुद्दे [www.nbaindia.org](http://www.nbaindia.org) पर संपर्क करें।

[फा. सं. 26/4/2006-सी.एस.सी.]

देश दीपक वर्मा, संयुक्त सचिव

**MINISTRY OF ENVIRONMENT AND FORESTS  
NOTIFICATION**

New Delhi, the 8th November, 2006

**S.O. 1911(E).**— *In exercise of the powers conferred by clause (a) of sub-section (3) of section 5 of the Biological Diversity Act, 2002 (18 of 2003) the Central Government hereby makes the following guidelines namely:-*

1.(1) These guidelines may be called the Guidelines for International Collaboration Research Projects Involving Trasfer or Exchange of Biological Resources or Information relating thereto between institutions including government sponsored institutions and such institutions in other countries.

(2) They shall come in to force on the date of their publication in the Official Gazette.

(3) In view of the fact that collaborative research projects have been exempted from obtaining approval of the National Biodiversity Authority established under section 8 of Biological Diversity Act, 2002, ( hereinafter referred to as the Act) and that the need for transfer and exchange of biological resources cannot be ruled out in such projects, *sponsored under the bilateral and multi-lateral agreement, Memorandum of Understanding and work plan etc. under the International Collaborative Research Projects*, these guidelines are hereby notified by the Ministry of Environment and Forests in compliance with the said provisions of the Act and for such research projects.

## **GENERAL MEMORANDUM OF UNDERSTANDING BETWEEN THE ALLIANCE OF 4 UNIVERSITIES (A-4U) OF SPAIN AND THE TERI UNIVERSITY, NEW DELHI**

The Alliance 4 Universities (hereafter referred to as A-4U), Spain, constituted on the 1st of December 2008 and comprising Universitat Autònoma de Barcelona, Universidad Autónoma de Madrid, Universidad Carlos III de Madrid and Universitat Pompeu Fabra, represented by the Rector of the Universidad Carlos III de Madrid, Dr. Daniel Peña,

And

The TERI University, constituted on 19<sup>th</sup> August 1998, represented by the Dean (Admin) & Registrar, Dr. Rajiv Seth.

Wishing to enhance relations between the two parties, develop academic and cultural interchange in the areas of education, research and other activities, and collaborate together toward the internationalization of higher education,

**ACKNOWLEDGING** the friendship and excellent bilateral relations between the Government of Spain and the Government of India,

**CONSIDERING** that A-4U and TERI University have a common interest in the development of academic scientific research, education and training of highly qualified human capital in both countries,

**AGREE** to subscribe the present Memorandum of Understanding for collaboration between A-4U and TERI University in the following terms:

## COMMON STATEMENT

Both parties provide public and/or private higher education services in their respective countries.

Both parties, acknowledging the importance of fostering inter-university relations, wish to enhance relations between them in matters related to academic education, science and research, culture and human capital development, sharing of information and knowledge, and any other aspects which aim toward the internationalization of higher education, in accordance with the legislation of their respective countries.

In virtue thereof, both parties hereby agree to sign the present Memorandum of Understanding (hereafter referred to as MoU), subject to the following terms and conditions:

### ARTICLE I

#### PURPOSE OF THE GENERAL MEMORANDUM OF UNDERSTANDING

1.1 The purpose of the present MoU is to define the framework of collaboration between both parties in any area which is felt by both parties to be desirable and feasible for the development and strengthening of their cooperative relationship.

### ARTICLE II

#### SPECIFIC MEMORANDUMS OF UNDERSTANDING FOR THE DEVELOPMENT OF SPECIFIC PROGRAMS OF COMMON INTEREST

2.1 If both parties wish and agree to, the present MoU can be further developed through the addition of specific Memorandums of Understanding which will provide the details of the specific programs of common interest to be carried out by both parties. The member Universities shall be able to sign bilateral agreements in development of the framework covenant. The terms of collaboration shall be agreed upon in writing by each party's appointed responsible liaison officer prior to the initiation of any specific program. Any specific program shall be subject to mutual consent, availability of funds, and approval by each university.

### **ARTICLE III**

## **AREAS OF ACTIVITY FOR THE DEVELOPMENT OF THE SPECIFIC PROGRAMS OF COMMON INTEREST**

3.1 Both parties will show their willingness to collaborate in developing specific programs of common interest, and may if it is their common wish, engage in any activity agreed to that may include, but not be limited to, the following areas, in accordance with the legislation of their respective countries and the institution's regulations:

- Student exchange.
- Faculty exchange.
- Joint research projects.
- Postgraduate research co-supervision.
- Dual degrees.
- Sharing of knowledge, regular dialogue, and reciprocal visit programs; sharing of information on best practices in higher education.
- Identifying funding, internships, or any other kind of cooperation opportunities.
- Joint cultural programs, conferences, workshops and seminars development; training programs.
- Any other collaboration possibility.

### **ARTICLE IV**

## **FINANCE AND RESPONSIBILITIES**

4.1 The activities derived from the signature of the present MoU shall not involve any expenses for any of the parties.

4.2 Both parties shall abide by their laws and regulations in the implementation of the present MoU; all individuals participating in the programs under the present MoU shall abide by the laws and regulations of the host institution.

4.3 In order to carry out more effectively the activities arising from the present MoU, both parties may count on the cooperation of other organizations, entities, institutions and companies of a private or public nature.

## **ARTICLE V MONITORING COMMITTEE**

5.1 A monitoring committee will be set up consisting of the representative liaison officers from the parties, in order to implement, control and monitor the present MoU and the specific MoUs arising from it; design collaboration proposals in the areas of common interest; send collaboration proposals to each party's competent authorities for approval; clarify and resolve any doubts which may arise in the interpretation or execution of the present MoU. The monitoring committee may, at any time, propose modifications to the terms and conditions of the present MoU.

5.2. The A-4U has appointed as its representative liaison officer the Alliance's International Relations Coordinator for the monitoring committee or his/her delegate, as well as one representative liaison officer from each university of the A-4U (whose name and contact information can be found at the end of the document).

5.3. The TERI University has appointed Dr Rajiv Seth as its liaison officer.

## **ARTICLE VI DURATION, EFFECTIVENESS AND TERMINATION**

6.1 The present MoU will be valid for 5 (five) years from the date of its signing, and will be effective once the administrative procedures internal to each party have been finalized. Annual reviews will be undertaken to strengthen the collaboration between both institutions.

6.2 The MOU will be automatically renewed for further periods of one (1) year unless one party notifies the other party in writing and before the expiration date of the initially agreed validity period, that they do not wish to renew the MOU.

6.3 The specific Memorandums of Understanding deriving from it will have the duration specified therein, in accordance with the time frame of the projects or activities carried out.

6.4 Either one of the parties have the right to terminate the MoU following a formal written notification with at least 6 (six) months prior notice. In such a case, should there be some specific action in force, the MoU shall continue to be effective until the activity established in the specific MoU is completed.

6.5 Either one of the parties has the right to terminate the MoU due to failure to fulfill the terms, providing the other party receives a written formal notification with at least 30 (thirty) days prior notice. If the party that has failed to fulfill an obligation corrects the situation within those 30 (thirty) days, the MoU will remain effective.

6.6 The termination in advance, be it due to the will of one or both of the parties, be it due to the failure by one of the parties to fulfill the obligations, will not have any effect on the activities or the obligations accepted and approved by both parties according to the specific MoU.

6.7 If required by any of the parties, the present MoU can be modified if both parties agree to it. Any modification will be effective once both parties have agreed in a written form and once all the corresponding administrative procedures are fulfilled.

## ARTICLE VII SETTLING DISPUTES

7.1 All disputes arising from the interpretation, development, modification, resolution or execution of the present MoU or the specific Memorandums of Understanding must be settled, in friendly terms, through consultations or negotiations between both parties, through the Monitoring Committee, or through any other mechanism agreed to by both parties.

## ARTICLE VIII LANGUAGES

8.4 The present MoU has been elaborated in the English language, and in duplicate.

In virtue thereof, both Parties sign the present MoU at the place and on the date that appears under each of the signatures.

By the Alliance 4 Universities



Dr. Daniel Peña  
Rector of the UC3M  
President of the Alliance 4 Universities

Place: **GETAFE - MADRID - SPAIN**

Date: **JANUARY 20<sup>th</sup> - 2015**

By the TERI University



Dr Rajiv Seth  
Dean (Admin.) & Registrar Seth (Retd.), Ph.D  
Dean (Admin.) and Registrar  
TERI University  
10, Institutional Area  
Vasant Kunj, New Delhi-110070

Place: **NEW DELHI**

Date: **FEBRUARY 16<sup>th</sup>, 2015**



## LIAISON OFFICERS

TERI University	
<b>Name</b>	Dr Prateek Sharma
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<b>Telephone</b>	+91 11 71800222
<b>Address</b>	TERI University, 10, Institutional Area, Vasant Kunj, New Delhi-110070, India

UNIVERSITAT AUTONÒMA DE BARCELONA (UAB)	
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<b>Position</b>	Vice-Rector for International Relations
<b>Institution</b>	Universitat Autònoma de Barcelona
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<b>Telephone</b>	+34.93.581.14.39
<b>Address</b>	Universitat Autònoma de Barcelona Edifici A (Rectorat) - Campus Bellaterra 08193 Bellaterra (Cerdanyola del Vallès) - Spain

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UNIVERSIDAD CARLOS III de MADRID (UC3M)	
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<b>UNIVERSITAT POMPEU FABRA (UPF)</b>	
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<b>Telephone</b>	+34 93 5422019
<b>Address</b>	Plaça de la Mercè, 10-12; 08002 Barcelona. SPAIN

<b>ALLIANCE 4 UNIVERSITIES (A-4U)</b>	
<b>Name</b>	Olga Belova
<b>Position</b>	International Relations Coordinator
<b>Institution</b>	Alianza 4 Universidades
<b>Email</b>	<a href="mailto:coordinacion@a-4u.eu">coordinacion@a-4u.eu</a>
<b>Telephone</b>	+34 935 422 276
<b>Address</b>	Campus Universitat Pompeu Fabra Ramon Trias Fargas, 25-27, edificio Roger de Llúria, despacho 40.129 08005 Barcelona, Spain



## MEMORANDUM OF UNDERSTANDING

BETWEEN

**THE TERI UNIVERSITY**  
New Delhi, India

AND


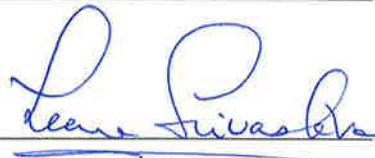
**Amrita VishwaVidyapeetham (University),**  
Ettimadai, Coimbatore, Tamil Nadu,  
With campuses in Amritapuri, Cochin, Bangalore, and Mysore

1. By this Memorandum the TERI University, India, and Amrita VishwaVidyapeetham (University), Ettimadai, Tamil Nadu, India,
2. Wishing to establish collaborative relations, agree to cooperate with each other. The areas of cooperation may include any program at either institution that could help foster and develop the relationship. The focal point for this work at Amrita University is the Center for a Sustainable Future. The terms of cooperation for each activity under the *Memorandum of Understanding* shall be mutually discussed and agreed upon in the future, should the need arise, and shall be subject to appropriate and separate *Agreements*. Cooperation shall be carried out through activities such as:
  - a. Exchange of faculty and/or staff.
  - b. Joint research activities and publications.
  - c. Participation in seminars, corporate seminars, and academic meetings.
  - d. Special short-term academic programs, with prior approval from each institution's respective authorities.
  - e. Short and medium-term research visits for graduate students (Master's and Doctoral) and postdoctoral fellows, with prior approval from each institution's respective authorities.
  - f. Joint supervision for doctoral candidates and / or joint / dual degrees.
  - g. Joint master's programs, PG Diploma programs and Advanced PG Diploma programs.

For the activities described above to take place, a *Grant* or an *Agreement* must be formally in place.

3. The *Memorandum of Understanding (MoU)* imposes no financial obligation on either institution; co-operative activities that require funding should not be initiated before the necessary resources have been secured.
4. This MoU outlines the framework of a working relationship between the parties. Except as expressly noted, it is not intended to constitute a contract, but is built on goodwill and is binding in honour only.

5. Each institution shall designate a liaison officer to develop and coordinate the specific activities.
6. Each institution name or logo will be used only with express written consent from the senior executive of the other institution or his/her designate.
7. The Intellectual Property policies in place at each institution shall apply to the activities initiated and implemented by the respective researchers.
8. Participants under this *Memorandum of Understanding* will be selected on the basis of merit without regard to race, national or ethnic origin, colour, religion, age, sex, marital status, physical handicap, or sexual orientation. TERI University and Amrita Vishwa Vidyapeetham (University) will each accept the participants selected by the other Party if mutually acceptable academic and/or professional qualifications and standards are met. All participants will be treated in the same non-discriminatory manner in carrying out the provisions of this *Memorandum of Understanding*, subject to the provisions of the policies and requirements of each of the institutions.
9. This *Memorandum of Understanding* shall remain in force for a period of five (5) years from the date of the last signature and may be renewed on mutual agreement. Either institution may terminate their involvement with six months advance written notice to the other institution.
10. The activities under the MoU shall be undertaken in accordance with established statutes, regulations, policies, procedures and laws of the TERI University in India and Amrita Vishwa Vidyapeetham (University) in Ettimadai, Coimbatore, Tamil Nadu.

<p><b>Name:</b> <u>Dr. P. VenkatRangan</u></p> <p><b>Title:</b> <u>Vice Chancellor</u></p> <p><b>Institution:</b> <u>Amrita University</u></p> <p><b>Signature:</b> <u></u></p> <p><b>Date:</b> <u>April 27, 2014</u></p>	<p><b>Name:</b> <u>Dr. Leena Srivastava</u></p> <p><b>Title:</b> <u>Vice Chancellor</u></p> <p><b>Institution:</b> <u>TERI University</u></p> <p><b>Signature:</b> <u></u></p> <p><b>Date:</b> <u>May 1, 2014</u></p>
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## AGREEMENT

## BETWEEN

AMRITA UNIVERSITY AND TERI UNIVERSITY

FOR A DUAL DEGREE/DIPLOMA PROGRAMME

1. This agreement is made to cover an activity under the MoU signed between the Amrita University and the TERI University.
2. Both universities agree to create and offer a dual degree / diploma programme.
3. The two year programme will offer a degree of MBA (with a specialization in Innovation) as well as a PG Diploma in Renewable Energy or a PG Diploma in Water Resources Management.
4. The aim will be to create a cadre of professionals trained in the nuances of Business Administration, with a focus on Innovation, whilst at the same time having an exposure to either Renewable Energy or Water Resources.
5. The MBA degree will be awarded by Amrita University, whereas the PG Diploma will be awarded by TERI University.
6. Amrita University will create the curriculum of the first three semesters of the programme. The TERI University will create the curriculum of the fourth semester.
7. Both Universities could jointly agree to teach / co-teach courses in any of the semesters based on expertise available. This could be through faculty visits, or through video conferencing.
8. Amrita University will be responsible for the quality control and meeting UGC / AICTE requirements for the award of the MBA (with a specialization in Innovation) degree; TERI University will be responsible for the quality control and meeting UGC / AICTE requirements for the award of the PG Diploma in Renewable Energy / Water Resources Management. However, the curriculum of the entire dual degree/diploma programme would be approved by the Boards of Study and the Academic Councils of both universities.
9. The first three semesters will be held at the campus of Amrita University, while the fourth semester will be held at the campus of TERI University.
10. Fees for the programme would be jointly decided by both universities, and approved by the Fee Committees of both universities. Fees for the fourth semester, as decided, will be collected by Amrita University and transferred to TERI University.
11. Students enrolling for the programme will be registered at the Amrita University; student details will be passed on to the TERI University for co-registration in the fourth semester.
12. Amrita University, with help from TERI University, would find suitable lodging and accommodations for the students during the fourth semester at TERI University in Delhi. The rates normally obtained by TERI University for its own students would also be sought for Amrita University students.
13. The aim will be to commence the dual degree/diploma programme in the Academic year of 2015.

Signed:

For Amrita University




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 April 27, 2014
 

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For TERI University




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 May 1, 2014.
 

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## INSTITUTIONAL CONTRACTUAL AGREEMENT

TERI University, Plot No.10, Institutional Area, Vasant Kunj, New Delhi 110070, India  
(hereinafter called TERI University)

AND

Asian Institute of Technology P.O. Box 4, Klong Luang, Pathumthani 12120, Thailand  
(hereinafter called Asian Institute of Technology)

Whereas; Asian Institute of Technology, represented by Professor Worsak Kanok - Nukulchai, President, Asian Institute of Technology has confirmed its participation in a multi-institutional partnership project led by the TERI University for a research project under the ProSPER.Net Activity titled “Understanding decentralized energy interventions and their success conditions in select countries of Asia – Pacific”. The activity description, time line, the budget and the detailed project proposal are given in Annexure I & II.

TERI University will remit payments to Asian Institute of Technology on completion of milestones as specified in Annexure I. Asian Institute of Technology will submit an invoice along with expenditure statement and bills to TERI University for the payment.

  
Gp Capt. Rajiv Seth, Ph.D.  
Registrar, TERI University

Place: New Delhi  
Date: 05 Jan '15

  
Professor Worsak Kanok - Nukulchai  
President  
Asian Institute of Technology

Place:  
Date: 21 JAN 2015



## Annexure I

## I. Activity description

Work assignment	Timeline
1. Participation in project inception meeting in New Delhi in January 2015 2. Report on background research, field visits (domestic) and key stakeholder's interviews 3. Report on country specific policy and regulatory incentives and instruments	April 2015
4. Final report on country case study	October 2015
5. Participation in the Workshop for final project dissemination 6. Contribution for publication of peer reviewed articles, policy briefs, and at least one working paper in the ProSPER.Net Working Paper Series	December 2015

## II. Total budget

Work assignment details	Payment to Asian Institute of Technology (In USD)
Professional cost (Work assignment 2, 3, 4, & 6)	6,000
Professional time of faculty coordinator:	In-kind contribution
Conducting in-country field visits	2,000 (1000 per field visit for two field visits)
Participation in the project inception meeting at New Delhi	1,400 (Includes airfare, lodging & boarding expenses, DSA etc)
Participation in the final project dissemination workshop	1,400 (Includes airfare, lodging & boarding expenses, DSA etc)
Total budget	10,800

### III. Schedule of payment

Payment transfer details	(In USD)
First installment (50 % of the total contract fee) will be paid on signing of this agreement	5400
Second installment (30 % of the total contract fee) will be made upon submission of the case study report in October 2015	3240
Final installment (20 % of the contract fee) will be made upon acceptance of the final report by ProSPER.Net, participation in the dissemination workshop in December 2015, and submission of expenditure statements and bills.	Upto 2160

### IV. Other conditions

This agreement will commence upon signature of the parties and will expire upon satisfactory completion of the work assignments described above.

Asian Institute of Technology will make every effort to ensure that UNU-IAS and ProSPER.Net are credited to when making reference to this project is made in all documents and publications resulting from this project.

## Annexure II

**1. Project Title: Understanding decentralised energy interventions and their success conditions in select countries of Asia - Pacific region i.e. China, India, Indonesia and Thailand**

**2. Participants**

**1. Leading institution**

Leading institution	TERI University
Contact information	Main contact person: Mr Gopal Krishna Sarangi
	Address: TERI University, 10-Institutional Area, Vasant Kunj, New Delhi, India, PIN: 110070
	Tel: +9111 71800222 (25 lines)
	E-mail: gopal.sarangi@teri.res.in
Name of faculties/departments involved in the project and their roles regarding the project development	<ul style="list-style-type: none"> <li>- Centre for Regulatory and Policy Research - play key roles in operationalizing the stated goals of the project .</li> <li>- Coca-Cola Department of Regional Water Studies – will supplement the effort of the above Department by providing the necessary guidance and advisory role.</li> </ul>
Name of contact persons of the above faculties/departments	<p>Mr Gopal K Sarangi ( Researcher, Centre for Regulatory and Policy Research)</p> <p>Prof. Arun Kansal (HoD, Coca-Cola Department of Regional Water Studies)</p>



## 2. Participating institutions

1.	Participating institution 1	Asian Institute of Technology (AIT), Thailand
	Contact information	Main contact person: Dr. Shobhakar Dhakal
		Address: Associate Professor, Energy Field of Study, School of Environment Resources and Development, Asian Institute of Technology, Thailand,
		Tel: +66(0) 25246070 (Extn: 5403)
		E-mail: shobhakar@ait.ac.th, shobhakar@ait.asia
Name of faculties/departments involved in the project and their roles regarding the project development	School of Environment, Resources and Development (SERD)	
	Name of contact persons of the above faculties/departments	Dr. Shobhakar Dhakal
2.	Participating institution 2	Universitas Gadjah Mada , Indonesia
	Contact information	Main contact person: Dr. Ahmad Agus Setiawan
		Address: Assistant Professor in Renewable Energy Systems & Planning, Department of Engineering Physics, Faculty of Engineering, Universitas Gadjah Mada Jl. Grafika 2, Yogyakarta 55281 Indonesia
		Tel: <u>+62 274 580882</u>
		E-mail: a.setiawan@ugm.ac.id
	Name of faculties/departments involved in the project and their roles regarding	Assistant Professor in Renewable Energy Systems & Planning Department of Engineering Physics, Faculty of Engineering, Universitas Gadjah Mada Jl. Grafika 2, Yogyakarta 55281 Indonesia

3	the project development	
	Name of contact persons of the above faculties/departments	Dr. Ahmad Agus Setiawan
	Participating institution 3	UNEP TONGJI Institute of Environment for Sustainable Development, China
	Contact information	Main contact person: Dr Wang Xin
		Address: Siping Rd 1239, Shanghai, 200092, China
		Tel: +86 2165987790
		E-mail: jack.wangxin@foxmail.com
	Name of faculties/departments involved in the project and their roles regarding the project	UNEP TONGJI Institute of Environment for Sustainable Development

1.	Principal coordinator and affiliation	Mr Gopal K Sarangi, Centre for Regulatory and Policy Research(CRPR), TERI University
2.	Sub-coordinator and affiliation	Prof. Arun Kansal, Professor, TERI University
3.	Project investigators and affiliation	Mr Gopal Krishna Sarangi, TERI University, India Prof. Arun Kansal, TERI University, India Dr. Shobhakar Dhakal, Asian Institute of Technology, Thailand Dr. Ahmad Agus Setiawan, Universitas Gadjah Mada , Indonesia Dr Wang Xin, UNEP TONGJI Institute of Environment for Sustainable Development, China

### 3. Background and Justification

The proposed study seeks to explore the possibility of cross learning and cross-engagement of country experiences in three different countries of Asia i.e. India, Indonesia and Thailand in the field of decentralised energy intervention. The proposed activity aims at understanding the decentralized energy sector development within the specific country context and characteristics (such as resource endowment, state of technological development, presence of policy and regulatory framework, actor constellations and networks, and presence of market elements) and explores the possibilities of experience sharing and knowledge transfer in the area of decentralized energy intervention. To map the existing heterogeneity in the field of decentralized energy in the proposed study countries, we present here some indicative examples drawing from the country experiences. For instance, while China and Thailand enjoys 100% electrification (Vechasart, 2012), India and Indonesia are facing the challenge of providing basic electricity requirements to a large chunk of their population (more than 40 % population in Indonesia (Blum, 2013) and 30 % population in India are still deprived of electricity (GoI, 2011)). Therefore, in Thailand decentralised energy provisions are envisaged to serve as an additional source of energy, and in India and Indonesia, they are prioritized as an option to provide the basic minimum energy to a segment of population who are left out from the mainstream electrification processes. On the other hand, in China, the emphasis is on enhancing the reliability of electricity supply (Hevia, 2009). Similarly, on technical side, Thailand has gone ahead with its advanced technical systems like integration of small-scale decentralised energy systems with the main grid (Greacen, 2012). For instance, net metering has been introduced to facilitate grid connectivity of the small-scale decentralised energy systems. China, very recently has been focusing on applying decentralized energy systems for industrial and commercial heating and cooling requirements (Kerr, 2012). On the other hand, India and Indonesia are experimenting with grid interconnection issues of small-scale renewable energy based energy systems. Experiences gained in China and Thailand could come here as a handy to support the similar developments in India and Indonesia. Similar cross learning's could also be feasible between India and Indonesia. For example, India has been able to stride a long way in attracting private entrepreneurs in the decentralised energy arena by devising and introducing necessary legal, policy and regulatory

incentive structures (Palit and Sarangi, 2014). However, private sector has a poor presence in Indonesia in the field of decentralized energy system. It is contended that lack of adequate private participation is resulting slow diffusion of village level mini-grids in Indonesia (Blum et al, 2013). Therefore, Indonesia should grab this opportunity of learning from the experiences of India. This offers scope for collaboration and cross learning for both the countries in several meaningful ways.

Setting this as background and rationale for the study, the present research study seeks to explore following set of objectives.

#### **4. Objectives and success criteria**

**(a) The objective statements of the desired or intended results to be achieved by the end of the project.**

- To understand the variants of decentralized energy interventions/models (e.g. publicly supported models, public-private based models, completely private entrepreneur supported models etc.) being operational in the study countries.
- To map country specific policy and regulatory incentives and instruments promoting these interventions.
- Explore the possibilities of replication and transfer of successful model structures from one country to the other

**(b) The statements of criteria for successful achievement.**

- Preparation of case study modules based on country specific decentralized energy intervention types
- Capacity building of students in this emerging area not only through desk based research but also through practical knowledge gaining through field visits and participation in key stakeholder interviews

**(c) The quantitative and/or qualitative standards for successful achievement.**

- Publication of at least peer reviewed article;
- Preparation of case-study compendium for wider dissemination of generated knowledge from the study

**5. Outputs**

- Case-studies for wider dissemination through ProSPER.Net website
- Bring out a policy brief (one for each participating country)
- Capacity building of select number of master students in the field of decentralized energy systems
- Peer reviewed publications

**6. Work Plan and Timeline**

Activity	Methodology	Time frame ( January 2015 – December 2015 : 12 months in total)
a. To understand the	This will be achieved by carrying out extensive review of literature, key stakeholder interviews in each of the	First quarter (January – March 2015)

variants of decentralised energy interventions	proposed countries.  Desktop research will be supplemented by select field visits to the project sites and key stakeholder interviews.	
b. To map country specific policy and regulatory incentives and instruments	Selection of the project will be done strategically in order to effectively capture the existing variations.	Second two quarters March – September 2015)
c. Explore the possibility of replication and knowledge transfer	Case studies will be developed keeping in consideration the commonalities and differences in approaches existing in a single country and across countries. This will be supplemented by workshops consisting of relevant stakeholders coinciding with the ProSPER.Net board meeting in the host university.	Fourth quarter (October – Dec 2015)

### 7. Management and Implementation Arrangements

The project will be managed and implemented by the lead institution with support from participating institutions/organisations. While the co-ordination will be carried out by the principal coordinator, the overall execution of the project will be the responsibility of all the member institutions. Administrative support for operation of the project will be provided by the lead institution.

### 8. Sustainability and Self-sufficiency

Since the proposed research study aims at generating study modules as well as other research outputs (e.g. research publications), it is expected that it would generate interests among wider policy makers as well as other relevant stakeholders to take up this initiative to a new level.

### 9. Reference

Blum, N.U, R.S. Wakeling, and T.S. Schmidt (2013) “Rural electrification through village grids – assessing the cost competitiveness of isolated renewable energy technologies in Indonesia”, Renewable and Sustainable Energy Reviews, Vol. 22, pp.482-496.

GoI (2011) “Houselisting and Housing Census Data 2011”, Office of the Registrar General and Census Commissioner, Government of India.

Greacen, C. (2012) “Country case studies: Thailand and Tanzania: Feed-in-Tariffs and Small Power Producer Regulations”, Presentation delivered as the Workshop on Grid-integration of Small Scale Decentralised Renewable Energy(DRE) Systems”, Mumbai, India.

Hevia, T. (2009) “The rural electrification in China and the impact of renewable energies”, EU China, Student Research Projects, No.042.

Kerr, O (2012) “Full steam ahead: gas fired distributed energy in China: a policy perspective”, Urban China Initiative.

Palit, D. and G.K. Sarangi(2014) “Renewable Energy-Based Expansion of Electricity access in India”, GNESD Working Paper (Forthcoming).

Vechasart, R. (2012) “ Rural electrification in Thailand: policy and implementation”, Talk delivered at 5<sup>th</sup> Capacity Building Programme for Officers of Electricity Regulatory Commissions, 18-23 October 2012, at Indian Institute of Technology, Kanpur.



## MEMORANDUM OF UNDERSTANDING

THIS AGREEMENT is made effective as of 30 Sep 2020 (the "Effective Date") by and between Canvest Infracapital Inc. (Party A), an infrastructure sector focused portfolio management and investment advisory company with registered office at Suite 1500, HSBC Building, 885 West Georgia Street, Vancouver, BC, Canada, and TERI School of Advanced Studies (herein after referred as TERI SAS) (Party B) a Deemed University under Section 3 of the UGC Act, with registered office at 10, Institutional Area, Vasant Kunj, New Delhi, Pin 110070, India.

Party A and Party B are jointly referred to as 'Parties' for the purposes of this agreement.

Canvest and TERI SAS share common interest in advancing research, technology, and responsible finance for sustainable infrastructure. TERI SAS being a research and educational institute brings in its knowledge and experience and Canvest being a global infrastructure investment advisor to complement each other to realise their shared goal.

Canvest and TERI SAS through its Coca-Cola Department of Regional Water Studies desire to work jointly on various projects including (but not limited to) multi-client and customized research, digital content, short-term education programs, data analytics and technology entrepreneurship incubation centre focused on water sector, waste management and related sustainable infrastructure.

The Parties have independently spent and will continue to spend significant time, effort, and investment in developing certain Proprietary Information, which is vital to their respective businesses and goodwill. Proprietary information may necessarily be communicated to or received by both the Parties during jointly working on the projects. The Parties therefore desire to work together, while protecting their respective commercial interests and proprietary and collaborative information property rights.

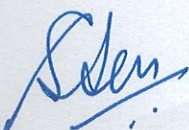
AGREEMENT NOW, THEREFORE, the Parties hereby agree as follows:

**1. Term of the Agreement:** The term of this agreement shall be the period commencing on the Effective Date and terminating upon 30 days prior written notice delivered by either party to the other for any reason or 5 year from the date of commencing, whichever is later. Upon any termination of the engagement as provided in the preceding sentence, this agreement shall terminate, except the clauses as specified under 4 (ii) and (iii).

**2. Duties of the Parties:** (i) The Parties shall share their respective proprietary knowledge resources, business contacts and human capital as specifically required by the projects jointly initiated and executed under this agreement. Both the Parties shall appoint designated personnel (minimum 1, maximum 2) to function as Principal Coordinators during the engagement and term of this agreement. The designated Principal Coordinators shall jointly attend the Review and Strategy meetings at the end of every quarter of the financial year. The Parties agree that their key personnel associated with specific projects may be contacted for discussions, follow-up and decisions by meeting in person, emails or tele-conferences.

(ii) The Parties hereby represent, warrant and covenant that the Parties have the right, power and authority to enter into this agreement and that neither the execution nor delivery of this agreement, nor the performance of the Parties will conflict with or result in a breach of the terms under any contract, covenant or instrument under which Parties now or hereinafter become obligated.

**3. Revenue Sharing and Expenses Management:** The Parties agree that the profits generated from the revenues from the projects jointly undertaken in the form of grants, sponsorships, content






subscription fee, program participation fee, advisory fee, sale of research reports and data, revenue from incubation centre and other means shall be shared proportionately between the two parties. A separate term of reference shall be developed for each project undertaken collaboratively by both parties which shall mention the task distribution and revenue sharing for that particular project. The Parties agree that all the expenses and reimbursements related to the projects shall be subject to pre-approved budgets only. The specific reasons for any unplanned expenditures incurred under unavoidable circumstances have to be communicated in writing along with requisite documents for approval by both the Parties. The Parties agree to maintain the financial records under a separate account head in the leading organisation. The leading organisation shall also be responsible for coordinating the expenses and reimbursements through their accounts department.

#### 4. Intellectual Property:

(i) **'Background intellectual property'** independently developed by the collaborating parties prior to the term, during the term of the project or throughout the length of the engagement, may be made available to the collaborating parties for the purpose of undertaking the projects. These may include client and customer information, technical data, inventions, processes, know-how, algorithms, formulae, databases, computer programs, computer software, source codes, object codes, architectures and structures, development tools and instructions, templates, intangible assets and industrial or proprietary property rights.

The Parties hereby confirm that all such background intellectual property remains the property of the contributing party during the term of the projects or throughout the length of the engagement. The Parties also agree to hold all such proprietary information in confidence and not to, directly or indirectly, disclose, use, copy, publish, summarize, any proprietary information, except during the relationship to the extent authorized by the contributing party and necessary to carry out the Parties' responsibilities under this agreement, and after termination of the relationship, only as specifically authorized in writing by the other Party.

(ii) **'Project-specific intellectual property'** jointly created by the parties during the projects or the term of the engagement and shall include all present and future rights to a range of intellectual and industrial property including inventions, patents, improvements, designs, discoveries, layouts, trade names, processes, know-how, concepts, research, sector or market information and data, formulae, analytical tools, digital content, domain names, contact databases and other information.

All Collaboration Intellectual Property, jointly created during the term of this agreement, shall be owned jointly by the Parties, with each Party having an undivided one-half interest in the whole, and each Party hereby assigns to the other Party a sufficient interest in its rights in and to the Collaboration Intellectual Property so as to effect such joint ownership.

(iii) Upon termination of this agreement, the Parties shall upon request by the other Party promptly deliver, all proprietary information independently belonging to the latter. Notwithstanding the foregoing, each Party shall retain ownership of all background intellectual property owned by the Party prior to the date of this agreement. The Parties shall continue to jointly hold the rights for the collaborative intellectual property created during the term of this agreement.

(iv) During the Term, the Parties agree to provide the other Party a prior written notice if it is providing any services, consultant or otherwise, to any person, company or entity that competes directly with the nature of the projects undertaken jointly under this agreement.



## 5. Miscellaneous:

(i) All notices required under this agreement shall be deemed to have been given or made for all purposes upon receipt of written notice or communication. Notices to each party shall be sent to the registered address set forth in this agreement and/or on the email addresses on the records.

(ii) This agreement constitutes the entire agreement and understanding between the parties with respect to the subject matter herein and therein, and supersede and replace any and all prior agreements and understandings, whether oral or written with respect to such matters. The provisions of this agreement may be waived, altered, amended, or replaced in whole or in part only upon the written consent of both parties to this agreement.

(iii) The validity, interpretation, enforceability, and performance of this agreement shall be governed by and construed in accordance with the Laws of India. All disputes arising out of this agreement shall be resolved through Good offices/mediation/ arbitration and the venue for the same shall be the City of New Delhi, State of Delhi, India.

(iv) The Parties hereby approve the use of their respective brand names, logos and biographies on each other's websites, promotion materials and media.


IN WITNESS WHEREOF, each party hereto has duly executed this Agreement as of the Effective Date

30 Sep 2020

## PARTY A:

Signature:  Name: SUMANTRA SEN, CEO, CANVEST INFRACAPITAL INC.


## PARTY B:

Signature:  Name: \_\_\_\_\_

Capt. Pradeep K Padhy (Retd.)  
Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070

*Proof from Vansal will coordinate from*

*TERI School of Advanced  
Studies.*

  
Capt. Pradeep K Padhy (Retd.)  
Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070

*30 Sep 2020*  
3



## **MEMORANDUM OF UNDERSTANDING**

### **BETWEEN**

**CARLETON UNIVERSITY (Ottawa, Canada)**

### **AND**

**TERI UNIVERSITY (New Delhi, India)**

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#### **ARTICLE I: PREAMBLE**

- 1.1 In view of the common interest in the field of higher education, Teri University having its principal offices at Plot No. 10, Institutional Area, Vasant Kunj, New Delhi, 110 070, India and Carleton University, having its principal offices at 1125 Colonel by Drive, Ottawa, Ontario, K1S 5B6, desire to explore collaborative opportunities of mutual interest.
- 1.2 It is the intent of Teri University and Carleton University (the "Parties") to enter into discussions between authorized representatives of the Parties to: i) establish precise academic and financial arrangements and to support, as appropriate, the exchange of personnel between Teri University and Carleton University and (ii) conduct collaborative research projects to innovate and address challenges identified by both or either party.
- 1.3 The purpose of this Memorandum of Understanding ("MOU") is to outline the Parties potential collaboration to enhance the international engagement and capabilities of Carleton University and Teri University.
- 1.4 This Memorandum covers disciplines relevant to energy and the environment that are offered by the two institutions including sustainable energy, renewable energy, environmental policy and natural resources.
- 1.5 Other areas of collaboration will be identified in the course of consultations between Teri University and the Canada-India Centre for Excellence in Science, Technology, Trade and Policy at Carleton University.

- 1.6 The Parties agree that any activity initiated under this MOU shall be contingent upon the execution of appropriate written agreements containing mutually agreeable terms and conditions specific to each activity. Discussions may include but not be limited to exchanges of students, faculty and staff and joint research Projects, as described herein.

## **ARTICLE II: PURPOSE**

2. The purpose of this Memorandum is to facilitate and promote co-operation between Carleton University and Teri University, with a view to supporting research collaboration, capacity building and other forms of academic partnerships.

## **ARTICLE III: IMPLEMENTATION**

- 3.1 Recognizing the mutual benefits to be gained through academic co-operation and international understanding, Carleton University and Teri University hereby enter into this MOU and agree to the following:
- 3.1.1 Progress of work under each individual program will be reviewed and approved by both Parties.
- 3.1.2 Final approval of any project will be dependent upon the availability of funding.
- 3.1.3 The specific details of any project will be set forth in agreements supplemental to the Memorandum, the terms of which will be subject to the mutual approval of both Parties.
- 3.1.4 Each of Carleton University and Teri University acknowledge and agree that, for the purpose of fulfilling their respective obligations pursuant to this Agreement, they will necessarily share personal information of their respective faculty and students taking part in the exchanges contemplated by this MOU. Carleton University and Teri University mutually covenant and agree that they will treat any such personal information in strict compliance with their local law in that respect, in all ways as if it were the personal information of their own faculty and students.

## **ARTICLE IV: GENERAL CONDITIONS**

- 4.1 This MOU shall enter into force upon the date of the last signature below and shall continue for a period of five (5) years, unless terminated earlier by either Party, as provided for in Paragraph 4.4 below.
- 4.2 Nothing in this MOU shall be deemed or implied to create a joint venture or partnership of any kind between the Parties. No Party shall have the right to contract on behalf of or bind the other party or make any commitment, representation or warranty for or on behalf of the other Party.

- 4.3 This MOU does not restrict, in any manner each Party from collaborating with any other third Parties in the areas specified in this MOU.
- 4.4 Either Party may terminate this MOU by providing thirty (30) days written notice to the other Party. It is anticipated through the separate written agreements for activities that any terms and conditions applicable to each activity shall be consistent with, and give effect to, this MOU.
- 4.5 Each Party shall designate a coordinator to coordinate any activities related to this MOU.
- 4.6 It is expressly understood and agreed upon by the Parties that this MOU is not, and is not intended to be, a binding agreement between the Parties, and no binding agreement will be made unless and until the Parties have negotiated, executed and delivered one or more definitive agreements regarding the subject matter hereof. Nothing contained herein shall commit either Party to grant any rights or perform any specific obligations whatsoever, including but not limited to providing specific services, but merely indicates the Parties' willingness to explore various collaborative opportunities which shall be the subject of separate definitive agreements.

SIGNED,

on behalf of Carleton University



Dr. Roseann O'Reilly Runte  
President and Vice-Chancellor

on behalf of Teri University



Dr. Rajiv Seth  
Acting Vice-Chancellor

\_\_\_\_\_  
Date

01 Feb '16  
\_\_\_\_\_  
Date



**MEMORANDUM OF UNDERSTANDING  
BETWEEN TERI UNIVERSITY  
AND  
CENTRE FOR AIR POWER STUDIES**

This Memorandum of Understanding (MoU) between The TERI University, a Deemed University, hereinafter referred to as the "First party" of the one part

AND

'Centre for Air Power Studies', P-284 Arjan Path, Subroto Park, New Delhi 110010, established as an independent 'think tank' under an autonomous non-government non-profit trust titled 'Forum for National Security Studies' which is registered U/S 12AA (1)(b) of the Income Tax Act 1961, hereinafter referred to as the "Second Party" of the other part.

Hereinafter they are jointly referred to as "Parties".

Whereas the parties have agreed to consider prioritized admission to Air Force nominated officers in specialised courses/degrees of the TERI University under the agreed terms.

Now, this MoU witnesses as follows:-

**TERMS AND CONDITIONS OF ADMISSION**

- (i) The party on first part has agreed to consider officers recommended by the IAF for admission to the PhD, Programme in research areas related to Politics & Governance, Energy Security, Energy Studies, Resource Management, Economics, Statistics & Probability, Social Science Analysis and any other field of mutual interest for up to ten candidates every year.
- (ii) Increase/decrease of applications can be considered depending on the requirement projected by the party on second part by 31 January each year.
- (iii) The selected students, while on study leave for two years, would be registered as Part-time students and would meet all the laid down academic requirements of the First Party, including attendance in the Pre-PhD course work phase. They would be assigned a Supervisor, who would be a faculty member of the University, and as far as possible, a co-supervisor from CAPS. The co-supervisor would be part of the

### 3.7.2.7

Student Research Committee. Although they would be registered as Part-time students, officers of the IAF selected under this scheme will be required to be physically present either at the University or at CAPS, as may be mutually decided between the supervisor and co-supervisor. This would apply during the entire study leave, whether it is during the pre-PhD course work phase, or during the research phase (unless the student has been assigned to field research).

- (iv) The duly filled in applications for admissions by the applicant, would be submitted to Air HQ latest by 10<sup>th</sup> May / 10<sup>th</sup> Oct each year. Air HQ would send the shortlisted applications to CAPS who would then send these to the University so that they reach the University by 31<sup>st</sup> of May and/or 31<sup>st</sup> of Oct.
- (v) The officers nominated by the party on second part are required to fulfil the minimum eligibility criteria prescribed by the party on first part.
- (vi) The nominated officers will be required to appear in a written test and interview, as required by UGC norms, at the TERI University. A separate merit list will be prepared by the party on first part from amongst the Air Force candidates.
- (vii) Selection of the candidates will be based on the research proposal submitted along with the application form, previous academic performance, work experience, written test and interview, the written test and interview will be conducted by the relevant department of the University.
- (viii) Selected candidates will be required to follow the laid down regulations for the PhD programme as approved by the Academic Council and as may be amended from time to time. The existing regulations are placed as annexure to this MoU.
- (ix) The party on first part will assist in locating hired accommodation in the vicinity of the University, or otherwise nominated officers have to make their own arrangements.



### 3.7.2.7

- (x) The fee and other charges as applicable for the programme shall be paid by the selected officers, which will be charged at a discount of 25% on the tuition fee for the programme.
- (xi) The officer undergoing the course shall abide by the rules and regulations of the University from the date of his/her joining until he/she completes the course of study or discontinues.
- (xii) During the Doctoral programme any issue arising out of discipline in case of student officers will be reported to the party on the second part by the party on first part.
- (xiii) An apex level Joint Committee will be formed to take the process forward and also examine further areas of cooperation. The recommendations of the Joint Committee on any matter referred to it under this scheme will be placed before the appropriate bodies of the University for approval. The committee will consist of two members each from both parties and will be chaired by the Vice Chancellor/Registrar of the University.
- (xiv) A coordinator on both sides will be appointed to oversee the implementation of MoU. The party on second part will nominate one representative for coordinating the activities relating to the admission of Air Force personnel. He/She will liaise with the officers of party of first part in dealing with admission.

#### **APPROVAL**

This MoU is subject to the approval of the competent authorities of both the parties and also subject to the relevant laws of the land. The approval would be deemed to be in place once the MoU is signed.

#### **DATE OF EFFECT**

The MoU shall take effect from the date it is signed by the authorised representatives of the parties and will be in force for a period of five years after which it may be renewed after a review through a joint consultation. The review process would be completed at least six months before the expiry of the five year period.

### MODIFICATION

The terms of the MoU may be modified, if and when required, with the written consent of both the parties.

### TERMINATION

Either party shall be entitled to terminate this MoU by providing the other party with six calendar months advance notice. The termination of the MoU, for whatever reason, will not affect the rights of a party, which may have secured as at the date of termination and will further not affect any rights, which specifically or by their nature survive the termination of this MoU.

In agreement of the above objectives, terms and conditions, this Memorandum of Understanding is hereby signed by the below mentioned parties on this <sup>1<sup>st</sup></sup> day of *April* 2015.



Dr Rajiv Seth  
Actg Vice-Chancellor  
On behalf of the  
TERI University



Air Mshl KK Nohwar (Ret'd)  
Add'l DG, CAPS  
On behalf of  
Centre for Air Power Studies

### WITNESSES

1.

2.

**MEMORANDUM OF UNDERSTANDING (MoU)**

**Between**

**TERI SCHOOL OF ADVANCED STUDIES**

**(Deemed to be University),**

**And**

**CENTRE FOR PUBLIC POLICY RESEARCH**

This Memorandum of Understanding is made on this 20th day of January 2021.

**BETWEEN**

TERI School of Advanced Studies, Deemed-to-be-University (hereinafter referred to as TERI SAS) established under section 3 of UGC Act and located at Plot No. 10, Institutional Area, Vasant Kunj, New Delhi - 110 070, India, represented by Dr Manipadma Datta (Professor), Vice Chancellor, TERI SAS as the FIRST Party.

**AND**

Centre for Public Policy Research (Herein after referred to as CPPR), a public charitable trust having its office at 'Anitha', 1st floor, SA Road, Elamkulam, 682020, Kerala, India represented by Dr D Dhanuraj, Chairman and Managing Trustee of CPPR as the SECOND Party.

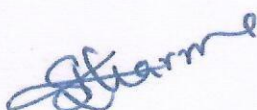
WHEREAS TERI SAS and CPPR are collectively referred to as parties and individually as party

**WHEREAS**

WHEREAS the TERI SAS and CPPR are desirous of working together in pursuit of their goal of expanding awareness and knowledge on areas involving but not limited to urbanization, cities and infrastructure, energy security, sustainable development, environment, and disaster management.

RECOGNIZING their mutual interest in research, development, education and knowledge transfer on a non-commercial basis

HEREBY agree to encourage collaboration according to the terms and conditions set forth in the following articles.





## 1. AREA AND SCOPE OF COOPERATION

Both parties have entered into this MoU with an objective to Collaborate on Internship opportunities, Student Placement Support, research projects and organizing workshops and short term courses relevant to their subject and research projects. The Terms of any other activities apart from those that are listed shall be mutually decided through a separate MoU/ Agreement.

Dr Deepty Jain and Ms Ranjana Chaudhuri shall be appointed from TERI SAS as nodal person to communicate with regard to the collaboration with CPPR under the prerogative of the signed MOU.

Ms. Husna Abdul Kariem shall be appointed from CPPR as nodal person to communicate with regard to the collaboration with TERI SAS under the prerogative of the signed MOU.

### 1.1. Research projects

Both the parties shall venture into joint research, collaborate for writing proposals and jointly bid for projects in the areas of mutual interest and expertise. Both the parties with their expertise in Urban sector can do joint research to address rising issues and challenges of urban area management for Indian cities. Interested faculty of either institution may initiate joint research projects. Subject to available funding, the Parties will encourage research centers of their respective institutions to initiate and conduct collaborative projects consistent with the other terms and specifications of this agreement. Such joint research projects are to be the subject of definitive project agreements specific to each project and separate from this MOU. Joint Projects shall include but is not limited to doing impact/assessment /feasibility studies/ awareness generation campaigns on the below mentioned topics. Interested authority of either institution may initiate joint projects and should comply with the guidelines specific for such projects. Other terms of references of such projects like finance and budget will be discussed in a separate MoU.

Following key areas of research are identified but are not limited to the below mentioned topics.

#### Topic.1. City planning and built environment

- a) Built environment mapping using RS and GIS, assessment of built environment, informal sector studies
- b) City development plans, assessments and policy briefs and recommendations

#### Topic.2. Air quality

- a) Monitoring air quality levels, source apportionment studies, development of air quality management plans at city level
- b) Awareness campaign and education program on air quality and human health






**Topic.3. Water sector**

- a) Water Wise cities-planning and management initiatives at different levels of governance: ward level/municipal district level for large cities and municipal committee level for towns
- b) Action on Urban Water Policy Initiatives including utilization of treated wastewater reuse

**Topic.4. Urban and Regional transport**

- a) City mobility plans, plans for pedestrians and bicycles, bus transport network planning, mobility assessments
- b) Road safety auditing, infrastructure assessment and strategic recommendations
- c) Regional transport network assessments, policy briefs and strategic recommendations

**Topic.5. Energy efficiency in buildings**

- a) Policy assessment, assessment of rating systems and their adaptation, strategic recommendations

**Topic.6. Urban Greens**

- a) Assessment of urban greens, spaces and quality, distribution mapping and utilization of urban greens by citizens
- b) Planning for enhancement of urban greens and its quality, studies integrating urban greens, air quality, water and city planning

**Topic.7. Solid waste management**

- a) Assessment of waste generation and management scenario at city and/or ward level, solid waste chain mapping
- b) Assessment of regulatory and legal framework, stakeholder analysis and engagement and policy brief and strategic recommendations

**Topic.8. Disaster management**

- a) Disaster Management for coastal towns for storm surges, cyclones-creation of natural flexible solutions-capacity building initiatives for all stakeholders
- b) Identification and mapping of vulnerable population and infrastructure
- c) Strategic recommendations to minimize risk and vulnerability in events of disaster

**1.2. Capacity building**

- a) CPPR and TERI SAS shall jointly organize workshops /seminar/conferences on mutually agreed topics mentioned in, but not limited to, Section 1.1. above. Both the parties can decide on the target audience of the event.






- b) Short term courses and Specific training programs, with a focus on public policy in the areas stated under Section 1.1 can be developed jointly by the parties. Terms of references for the same shall be finalized separately on a case to case basis.
- c) Venue for events or the courses offered shall be physical or virtual and shall be agreed upon mutually.
- d) TERI SAS faculty / Research or Project Associates of CPPR shall be deputed as a resource person for conducting seminars, workshops and summer schools. The terms of engagement of such persons shall be decided on a case to case basis.

### 1.3. Internship at CPPR

- a) The interested master level students in fourth semester of the TERI SAS who meet the selection criteria jointly decided by the TERI SAS and the CPPR, shall be given the opportunity for paid internship at the CPPR. In a given academic year, such internship opportunity shall be for a minimum duration of four months or 16 weeks starting from January or as notified by the nodal person from TERI SAS.
- b) CPPR shall decide the candidates, upto a maximum of 3 in each calendar year, from the list provided by TERI SAS. The topics of Internship for the selected candidate shall be decided by CPPR after consultation with TERI SAS.
- c) Interns will be paid a stipend as decided by CPPR after consultation with TERI SAS. During the period of internship, the interning student shall be provided a desk space and a mentor by the CPPR. The mentor shall periodically assess the performance of the interning student and the review shall be shared periodically with the respective nodal person communicating with CPPR from TERI-SAS. If the performance is found to be less than satisfactory then CPPR can initiate appropriate action in consultation with TERI SAS, which includes termination of the internship assignment of the student concerned.
- d) Certificates shall be provided to candidates upon successful completion of internship.

### 1.4. Placement at CPPR

- a) CPPR shall, depending on available vacancies and suitability, provide placement opportunities and hire interns/students of TERI SAS. CPPR alone shall decide the selection criteria, number of student intake, and the terms of payment. Students placed in CPPR as such shall henceforth be considered employees of CPPR alone.





## 2. ROLES AND RESPONSIBILITIES OF CPPR

- 2.1. In the event of writing joint proposal / joint research/ joint bidding of projects deputed authorities of CPPR shall support TERI SAS and share the responsibilities of the same.
- 2.2. Provide knowledge support and resource support for the training and academic engagements conducted by TERI SAS within the scope of Urban Studies, Public Policy and Research Methodologies or any other mutually agreed topic as stated under section 1.1 above.
- 2.3. Provide internship opportunities for the fourth semester post graduate students under Section 1.3 above and accordingly share the job description with the placement cell of the university preferably 60 days prior to the commencement of the internship. Issue certificate of completion to interning students who successfully complete the internship.
- 2.4. Provide placement support to interns/ students of TERI under Section 1.3 above.

## 3. ROLES AND RESPONSIBILITIES OF TERI SAS

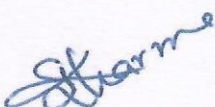
- 3.1. In the event of writing joint proposal / joint research/ joint bidding of projects deputed authorities/ faculty shall support CPPR and share the responsibilities of the same.
- 3.2. TERI SAS shall send the profiles of the students wishing to intern or work in the live projects in a mutually agreed format preferably 30 days prior to the commencement of the internship or the engagement, to the CPPR.
- 3.3. For organizing academic events, TERI SAS should intimate the requirements expected from CPPR preferably two months before the event planned.

## 4. FINANCIAL COMMITMENT

There is no financial commitment on either party; and in the event of such requirement like organizing training programmes and other academic engagements, it shall be jointly decided by the CPPR and TERI SAS on a case to case basis. For the purpose, a definitive document set will be prepared for such engagements.

## 5. INTELLECTUAL PROPERTY RIGHTS

The clauses related to "Intellectual Property Rights" and "Confidentiality" will be defined by CPPR and TERI SAS jointly on a case to case basis. For the purpose, a definitive document set will be prepared for such engagements.






## 6. REVIEW

This Memorandum of Understanding shall be subject to review on an annual basis.

## 7. VALIDITY AND TERMINATION OF MOU

- 7.1. This MoU shall be deemed to be effective from the date first set forth above until expressly terminated by either of the Party, without assigning any reasons or upon the unsatisfactory performance of the other Party, by giving 30 calendar days advance written notice to the other Party.
- 7.2. Termination of this MoU shall not affect the completion of any activity or collaborative measures that are agreed between the Parties during the continuance of this MoU. Failure to complete any such activity or provide co-operation for completion of such activity shall be deemed to be a breach of this MoU and the non-cooperative Party may be held liable for any loss, damages or claims arising due to such breach or non-cooperation

## 8. INDEMNITY AND LIABILITY

Each Party shall be solely liable for any and all claims, losses, liabilities, and/or damages arising out of, or in connection with, the activities undertaken in relation, or pursuant to this MoU.

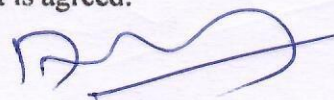
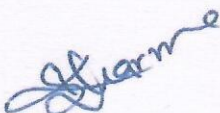
Each of the Parties hereby agrees to indemnify, defend and hold harmless the other Party, its affiliates, directors, officers, representatives and employees (collectively, "Indemnified Persons") from and against any and all losses, liabilities, claims, damages, costs and expenses, that arise out of, result from, relate to, or are in connection with any negligence of any Party or breach (in whole or in part) of any term of this MoU

## 9. CONFLICT OF INTEREST

Each Party warrants that this MoU and the obligations here under does not conflict with any of its organizational, financial, contractual or other interests or obligations.

## 10. AMENDMENTS

- 10.1. Any of the Parties may request in writing for revision, amendment or modification of all or any part of this MoU.
- 10.2. Any revision, amendment or modification agreed to between the Parties shall be in writing and shall come into force on such date as determined by the Parties and shall form part of this MoU from the date on which it is agreed.





### 11. DISPUTE RESOLUTION

In event of any dispute/s arising between the parties hereto, it shall be the endeavor of both the parties to first make an attempt to resolve the dispute amicably by mutual discussion and deliberation. Parties agree to avail their legal remedies only on the failure of mutual discussion as mentioned above.

### 12. FORCE MAJEURE

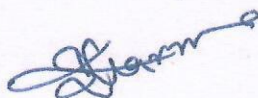
Neither party shall be held responsible for non-fulfillment of their respective obligations under this AGREEMENT due to the exigency of one or more of the force majeure events such as but not limited to Act of God, War, Flood, Earthquakes, Strikes, Lockouts, Epidemics, Riots, Civil Commotion, etc. provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action.

### 13. NOTICE

The focal points for actions in pursuance of this Memorandum of Understanding will be the Mr Kamal Sharma, Registrar representing TERI SAS and Dr D Dhanuraj, Chairman and Managing Trustee representing CPPR. They may delegate and assign to any of their own members tasks as determined by them for organizing a specific mutually agreed event

IN WITNESS WHEREOF, the parties have agreed to and executed this MoU on Day 20th of January 2021.

On behalf of  
**TERI SAS**  
(First Party)



**Kamal Sharma**

Registrar

Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110070

On behalf of  
**CPPR**  
(Second Party)



**Dr D Dhanuraj**

Chairman,

Centre for Public Policy Research





## MEMORANDUM OF UNDERSTANDING BETWEEN THE COLOMBIAN PRESIDENTIAL AGENCY OF INTERNATIONAL COOPERATION, APC-COLOMBIA AND TERI UNIVERSITY

### SETTLEMENT OF DISPUTES

Any dispute arising out of the interpretation and implementation of this Memorandum of Understanding shall be settled through friendly consultation between the Participants.

### ARTICLE VIII

### MISCELLANEOUS

This Memorandum of Understanding shall enter into force on the date of its signature, and it shall remain valid for four (4) years, automatically extendable for equal periods unless either participant notifies the other, in writing, its intention not to extend it, at least three (3) months before its termination date.

Either participant may terminate this Memorandum of Understanding, upon written notice to the other participant. Such termination shall come into effect six (6) months after the reception of the aforementioned written notice.

The termination shall not affect the ongoing cooperation activities, which shall continue to be developed until their completion, unless otherwise agreed upon by the Participants.

Signed in two (2) identical copies in English language, all texts being equally valid.

FOR TERI UNIVERSITY

FOR THE COLOMBIAN PRESIDENTIAL AGENCY  
OF INTERNATIONAL COOPERATION, APC -  
COLOMBIA

RAJIV SETH

Pro Vice Chancellor

ALEJANDRO GAMBOA CASTILLA

General Director

DATE: September 23, 2016



## **MEMORANDUM OF UNDERSTANDING BETWEEN THE COLOMBIAN PRESIDENTIAL AGENCY OF INTERNATIONAL COOPERATION, APC-COLOMBIA AND TERI UNIVERSITY**

### **ARTICLE IV**

#### **IMPLEMENTATION MECHANISM**

In order to implement this Memorandum of Understanding, the Participants designate as their technical focal point the following units:

For TERI University, the Department of Energy and Environment will coordinate any activity in the framework of this MOU.

For APC -Colombia, the South- South and triangular Cooperation Directorate which will coordinate any activity in the framework of this MOU.

The objective of the technical focal points is to establish the cooperative mechanism between the Participants and take action under the terms of this Memorandum of Understanding.

### **ARTICLE V**

#### **FINANCIAL SUPPORT**

1. This Memorandum of Understanding does not create any financial commitments for the Participants, nor does it impose legally binding obligations under national or international law.
2. The Participants shall define the financial obligations for each cooperation activity through separate agreements signed by the Participants .
3. The implementation of all the cooperation activities under this Memorandum of Understanding shall be subject to the availability of financial and human resources of the Participants .

### **ARTICLE VI**

#### **MODIFICATION**

This Memorandum of Understanding may be modified through friendly consultations between the Participants. Such modifications shall come into effect in accordance with the provisions of ARTICLE VIII of this Memorandum of Understanding.

### **ARTICLE VII**



## **MEMORANDUM OF UNDERSTANDING BETWEEN THE COLOMBIAN PRESIDENTIAL AGENCY OF INTERNATIONAL COOPERATION, APC-COLOMBIA AND TERI UNIVERSITY**

### **ARTICLE II**

#### **AREAS OF COOPERATION**

In order to achieve the objective established in Article I, the Participants will cooperate in the following areas:

1. Energy research.
2. Renewable energy.
3. Public Policy & Sustainable Development.
4. Environmental Studies and Resource Management.
5. Other fields of common interest as may be mutually agreed upon.

### **ARTICLE III**

#### **FORMS OF COOPERATION**

Cooperation between the Participants may take the following forms:

- The conduct of meetings, workshops, seminars, short visits, publications and work agendas.
- The exchange of students, scientists, researchers, specialists and scholars for the development of programmes, projects and other cooperation activities.
- The establishment and strengthening of specialized networks on subjects of mutual interest;
- The training of human resources at all levels through technical visits, courses, internships, scholarships and research.
- The establishment of contacts and development of cooperation among institutions active in the field above mentioned.
- Any other forms that the Participants might agree on.





## **MEMORANDUM OF UNDERSTANDING BETWEEN THE COLOMBIAN PRESIDENTIAL AGENCY OF INTERNATIONAL COOPERATION, APC-COLOMBIA AND TERI UNIVERSITY**

### **THE PARTICIPANTS**

The participants to this Memorandum of Understanding are, the Colombian Presidential Agency of International Cooperation, (hereinafter referred to as APC-Colombia) and TERI University.

APC-Colombia, is the government agency in charge of technically managing, guiding and coordinating all public, private, technical and non-refundable financial international cooperation received and granted by Colombia; as well as to executing, managing and supporting the administration and implementation of international cooperation resources, programs and projects, in accordance with foreign policy objectives and the National Development Plan.

Therefore, with the purpose of enhancing and diversifying international cooperation, APC-Colombia seeks to promote and establish strategic alliances with national and international stakeholders in order to promote and articulate South-South and triangular cooperation.

TERI University, an institution engaged in the creation and dissemination of knowledge for sustainable development, encourages exchange of ideas, cultural understanding and a wide range of knowledge that would result from international perspectives. Its mission is to contribute globally by serving society as a seat of advanced learning and to promote learning through teaching and through creating and sharing knowledge.

Recognizing the importance of international cooperation, knowledge sharing and capacity development in achieving optimal levels of development.

Confirming their interest in strengthening cooperation between them to promote south-south cooperation initiatives based on common goals and interests in the areas of their respective competences.

Therefore, the Participants have reached the following understanding with respect to establishing modes of cooperation:

### **ARTICLE I**

#### **OBJECTIVE**

The objective of this Memorandum of Understanding is to contribute to the establishment and implementation of cooperative relationships between the Participants in order to promote knowledge and exchange of experiences in areas related to energy, environment and sustainable development through South-South cooperation initiatives.



**Memorandum of Understanding**  
**between**  
**TERI School of Advanced Studies, New Delhi, India**  
**and**  
**Concordia University, Canada**

With the objective of continuing to promote academic linkages between TERI School of Advanced Studies ("TERI SAS") and Concordia University, Montréal, ("Concordia"), the undersigned have agreed to the following:

**1. Framework for Specific Agreement**

This Memorandum of Understanding ("MOU") will serve as a framework for specific collaborative initiatives to be developed jointly by the Faculties, Schools and/or Research Centres of Concordia and their counterparts at the TERI SAS.

**2. Areas of Collaboration**

Both parties have agreed to explore and implement mutually rewarding viable initiatives focused on, among others, the following areas of academic cooperation:

- 2.1 Student exchange for research internships or study;
- 2.2 Collaborative research;
- 2.3 Co-sponsorship of academic projects and conferences;
- 2.4 Sharing of scientific information on areas of mutual interest;
- 2.5 Other academic collaboration including faculty exchange.

**3. Development of Initiatives**

Academic cooperation will be defined and developed between TERI SAS and Concordia, forming the basis for an agreement of academic collaboration. Credited courses will be examined for compatibility in the case

of student exchange at the post graduate levels, and all areas of expertise will be considered for potential development of curriculum.

Joint research proposals and applications to bi-national and international sources of funding will be developed during the term of this MOU. Every effort will be made to include student participation in these research projects.

#### 4. Implementation and Duration of the MOU

This MOU will remain in effect for a period of two (2) years from the date of signing. Within the above-mentioned areas, the TERI SAS and Concordia will endeavor to define precisely initial areas of collaboration and collaborators within one (1) year of the signing of this MOU. Upon the consent of both parties, a full agreement of academic cooperation will then be negotiated and implemented.

#### 5. Signatures

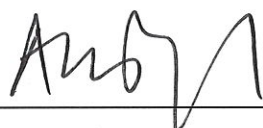
Signed in two copies.

For TERI School of Advanced Studies

For Concordia University



Dr Leena Srivastava  
Vice Chancellor



Dr. Alan Shepard  
President and Vice-Chancellor

Date: March 27, 2018

Date: 27 March 2018

# **MEMORANDUM OF UNDERSTANDING (MOU)**

**BETWEEN**

**TERI SAS**

**&**

**CPWD**



This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the 24<sup>th</sup> day of the month of September of the year 2019

**BETWEEN**

**TERI School of Advanced Studies (TERI SAS)**, 10, Institutional Area, Vasant Kunj, New Delhi, 110070, herein referred to as the FIRST PARTY, which expression shall mean and include its representatives, successors and assigns

**AND**

**Central Public Works Department (CPWD)**, New Delhi with head office located at Nirman Bhawan, New Delhi hereinafter referred to as the SECOND PARTY, which expression shall mean and include its representatives, successors and assigns

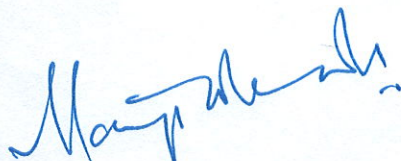
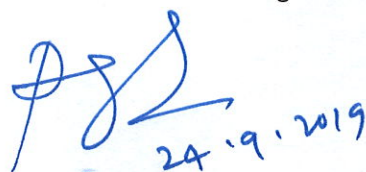
**WHEREAS** the TERI SAS, New Delhi, founded in 1998 at Vasant Kunj, is a deemed University for building capacity on Sustainable Development and its students and faculty members are involved in cutting edge multidisciplinary research in frontier areas including Energy, Environment and Water Resource Engineering & Management, Life Cycle Assessment techniques, Sustainable Buildings and Infrastructure management

**WHEREAS** the CPWD, New Delhi established in the year 1854, is a department under the Ministry of Housing and Urban Affairs, Government of India, to undertake design, execution and maintenance of public works all over India, and

**WHEREAS** the representatives of both the above organisations agree to areas of mutual interest and benefit and express a desire to exchange and collaborate mutually the cutting edge research in the field of sustainability of housing and urban development sector at large, in tune with the policies of the Government of India. This will enable the development of new technologies and safer and more efficient solutions to existing problems of the construction industry which CPWD or TERI SAS alone may not be able to develop.

THEREFORE, NOW HEREBY, THIS MEMORANDUM OF UNDERSTANDING WITNESSETH AS FOLLOWS:

1. THAT, TERI SAS and CPWD shall exchange and share knowledge, research papers and reports, on various aspect of research in bringing about Sustainability to design, execution and maintenance of buildings. The activities under this MoU may include but not limited to the following:
  - I. Identification of research areas of interest to CPWD for long term solutions
  - II. Execution of research projects to solve problems of relevance
  - III. Scholarly publications, patents and participation at conferences etc.

24.9.2019

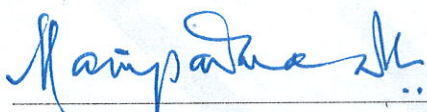


### 3.7.2.11

- IV. Exploring the possibilities of a jointly staffed Research Resource center on Sustainable Building Design and Management.
  - V. Jointly approaching DOPT for sponsoring courses for CPWD officials promoting sustainable construction practices.
- 
2. THAT, TERI SAS and CPWD shall jointly work towards bringing Sustainability to our built Environment, wherever feasible, through various academic, research, training and capacity building programs.
  3. THAT, this MoU does not envisage any financial commitment from either of the parties who are signatory to this Memorandum and if there are any financial commitments, they shall be deliberated, decided upon and agreed to, as and when the need arises, through separate agreements, as and when required,
  4. THAT, this MoU is entirely voluntary in nature from both parties, shall be valid for a period of three years from the date of signing and can be modified and/or extended, on mutual consent, by giving a notice of three months on either side and terminated by either party, without according any reason, by giving a notice of three months on either side.
  5. THAT, in case one party engages the other party for any consultancy work of any nature related to design, execution and maintenance of any works, consultancy fees, if any, shall be decided upon, on a case to case basis, as the situation demands.
  6. THAT, the activities under this MOU will be looked after by the Advisory Council comprising of members from CPWD and TERI SAS.

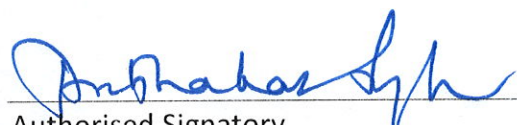
IN AGREEMENT AND WITNESS THEREOF, both the above-mentioned parties hereby affix their signature and seal.

FOR TERI SAS

  
Authorised Signatory 24.09.2019

Name: Prof. Manipadma Datta  
Designation: Vice Chancellor (Acting),  
TERI SAS, NEW DELHI

FOR CPWD

  
Authorised Signatory 24.9.2019

Name : Shri Prabhakar Singh  
Designation: Director General, CPWD,  
NEW DELHI



## Memorandum of Understanding

Deakin University (**Deakin**)

TERI University ( **TERI University** )

TERI University  
10 Vasant Kunj, Institutional Area  
New Delhi, Delhi India 110070  
Telephone: +91 11 2612 2222

Office of the University Solicitor  
Deakin University  
Geelong Waterfront Campus, Geelong Vic 3220  
Telephone +61 3 5227 8524 Facsimile +61 3 5227 8523  
[www.deakin.edu.au](http://www.deakin.edu.au)



## Memorandum of Understanding

This Memorandum of Understanding is dated

20<sup>th</sup> July

2012

### Parties

#### Deakin University

ABN 56 721 584 203

a body politic and corporate established pursuant to the *Deakin University Act 2009*

of Geelong, Victoria, 3220, Australia

(Deakin)

and

#### TERI University

of 10 Vasant Kunj, Institutional Area, New Delhi, Delhi 110070

(TERI University)

### Background

- A. Deakin and TERI University wish to explore potential opportunities to establish a collaboration with one another (**Proposed Collaboration**) and have determined to put this memorandum of understanding in place to set out the basis on which they intend to do so.
- B. Except where expressly stated to the contrary, this document is not intended to create legal relations between the parties but to instead provide a framework for the parties to jointly explore the Proposed Collaboration and the establishment of a working relationship which may lead to the conduct of one or more collaborative activities.

### The parties' understanding

#### 1. Commencement and anticipated duration

This memorandum of understanding ("MOU") shall take effect on the date it is made and it is anticipated that the Proposed Collaboration will continue for a period of five (5) years from that date, unless a party gives notice discontinuing or suspending its involvement under clause 8 sooner.

#### 2. Proposed areas of co-operation

The parties will discuss opportunities for cooperation in the following areas with a view to developing and carrying out collaborative activities of common interests:

- (a) academic staff cooperation on collaborative research, lectures and conferences in areas of common interest;
- (b) general academic collaboration including the exchange of educational resource materials and publications that are of mutual interest;
- (c) assessment of units for advanced standing for academic programs offered at each institution;
- (d) development and implementation of student exchange programs;

- (e) Faculty and support staff exchange;
- (f) identification of special short-term academic programs and projects of mutual benefit to both institutions; and
- (g) any other collaborative efforts that both parties may deem fit from time to time.

### 3. Activities and projects

- (a) Any collaborative activities or projects between the parties will be subject to further agreement detailing the parties' responsibilities and obligations and the terms and conditions relating to each activity or project.
- (b) All such activities and projects will be conducted in compliance with all applicable laws including without limitation, the *Education Services for Overseas Students (ESOS) Act 2000* of Australia and any relevant guidelines or laws enacted in India.
- (c) Without limitation, where it is determined to undertake a research project involving a student enrolled in a higher degree by research through Deakin, the parties and the relevant student will enter into an agreement containing terms substantially similar to those contained in the template agreement attached to this MOU as annexure "A".

### 4. Consultation

- (a) Each party will appoint a person (**Representative**) with authority to represent its interests in relation to the day to day conduct of this MOU and any research opportunities arising from it.
- (b) The Representatives will meet at least once every calendar year or as otherwise agreed. The location of a meeting will be decided at each prior meeting and each party will pay its own costs of attending meetings.
- (c) A party may replace its Representative from time to time by notice in writing to the other party.

### 5. Confidentiality

- (a) It is anticipated that Confidential Information may be exchanged between the parties in connection with this MOU.
- (b) Each party agrees to maintain the confidentiality of the Confidential Information of the other party.
- (c) A party will not be in breach of clause 5(b) where Confidential Information is required by law or regulation to be disclosed, provided however that the party required to make disclosure promptly notifies the party to whom the Confidential Information belongs to allow the latter party to assert whatever exclusions or exemptions may be available to it under such law or regulation.
- (d) Each party must ensure that its employees, agents or students given access to Confidential Information agree to be bound by and comply with the confidentiality obligations set out in this Agreement.
- (e) Where used in this clause, **Confidential Information** means information of a party that:
  - (i) is by its nature confidential;
  - (ii) is designated by a party as confidential; or

(iii) the other party knows or ought to know is confidential,

but does not include information which is in, or enters the public domain, other than through unauthorised disclosure by the other party or the other party's officers, employees or agents.

(f) This clause is intended to be legally binding.

## **6. Intellectual Property**

- (a) Nothing in this MOU affects a party's ownership of any intellectual property rights that may be made available to the other party in connection with the discussions contemplated by this MOU.
- (b) Neither party may use the other party's intellectual property rights for any purpose without the express prior written consent of the other party,
- (c) This clause is intended to be legally binding.

## **7. Ending the Proposed Collaboration**

- (a) Either party may discontinue or suspend its involvement with the other party in relation to the Proposed Collaboration at any time and without the need to provide reasons by giving the other party [#3] months' written notice.
- (b) However, nothing in this clause affects any other contract or arrangement that may have been entered into between the parties which will continue in accordance with its terms.

## **8. No intention to create legal relations**

- (a) This MOU outlines the framework of a working relationship between the parties in connection with the Proposed Collaboration.
- (b) Except as expressly provided to the contrary, this MOU does not constitute a legally binding contract.
- (c) No partnership or joint venture is created by this MOU and neither party can commit the other financially or otherwise to third parties.

## **9. Variation**

This MOU may only be varied in writing signed by both parties.

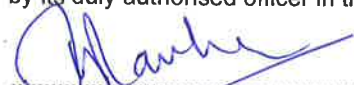
## **10. Governing law**

This MOU will be governed in accordance with the laws of the State of Victoria, Australia and each party submits to the exclusive jurisdiction of the courts of that State.



## Signing page

Signed for and on behalf of **Deakin University**  
by its duly authorised officer in the presence of:



Signature of witness

ARNEET PAWHA.

Name of witness (block letters)



Signature

Professor David Lowe

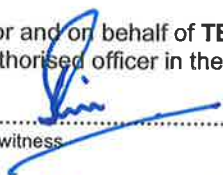
Name of authorised person (block letters)

Director, Alfred Deakin Research Institute

Office held

Signed for and on behalf of **TERI University** by  
its duly authorised officer in the presence of:

Signature of witness



RAJIV SETH

Signature

LEENA SRINIVASA

Name of authorised person (block letters)

20/7/12

Office held

Vice-Chancellor  
TERI University  
10, Institutional Area  
Vasant Kunj, New Delhi-110 070



## Memorandum of Understanding

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Deakin University (**Deakin**)

TERI School of Advanced Studies (**Partner Organisation**)

**Office of the University Solicitor**

Deakin University

Geelong Waterfront Campus, 1 Gheringhap Street, Geelong, Vic, 3220

Tel: +61 3 5227 8524 | Fax: +61 3 5227 8523 | [www.deakin.edu.au](http://www.deakin.edu.au) | Ref: [our ref]

## Memorandum of Understanding

### Parties

#### Deakin University

ABN 56 721 584 203

of 1 Gheringhap Street, Geelong, Victoria, 3220

(Deakin)

#### TERI School of Advanced Studies (TERI SAS)

Plot No. 10 Institutional Area, Vasant Kunj, New Delhi - 110 070 India

(Partner Organisation)

### Background

- A. Deakin and the Partner Organisation have identified areas of shared research interests and expertise.
- B. The parties are interested in continuing to explore the possibility of establishing a collaborative relationship, to conduct relevant activities aligned to their respective research interests and expertise.
- C. The parties anticipate that, while this Memorandum of Understanding (**MOU**) is not intended to establish a binding contractual relationship, it will facilitate the establishment of a working relationship between them, leading to the conduct of one or more collaborative activities.

### Provisions

#### 1. Effective Date and Duration of MOU

This MOU takes effect on the Commencement Date set out in **Item 2** of the **Schedule** and continues for the number of years set out in **Item 2** of the **Schedule**.

#### 2. Broad Areas for Collaboration

The parties will discuss opportunities for collaboration. Such discussions will:

- (a) identify activities of mutual interest to the parties;
- (b) identify opportunities for the parties to undertake collaborative activities and research projects, including consideration of opportunities to make applications for funding and grants;
- (c) develop a framework within which their collaboration might be advanced, which framework may require the parties to enter into agreements setting out the terms and conditions on which activities and projects will be undertaken; and
- (d) establish a schedule for the review of the operation of this MOU.

#### 3. Anticipated Activities

Without limiting the scope of **clause 2**, the parties confirm their interest in exploring opportunities for collaboration in the areas set out in **Item 3** of the **Schedule**. It is anticipated that, subject to



funding and all necessary institutional approvals being obtained, the parties may undertake the activities set out in **Item 3** of the **Schedule**.

#### **4. Amendments and Supplementary Agreements**

- 4.1 The parties may agree to amend this MOU at any time by further memoranda in writing executed by the duly authorised officer(s) of each party.
- 4.2 Any activities arising from this MOU will be subject to funding and all necessary institutional approvals being obtained.
- 4.3 The parties shall wherever necessary enter into written agreements to facilitate collaborative activities arising from this MOU. Such agreements will specify, at a minimum, the details of agreed activities and programs, including the contributions and responsibilities of the parties, funding, intellectual property provisions, confidentiality, and risk allocation.

#### **5. Confidentiality**

- 5.1 For the purposes of this MOU Confidential Information means information that:

- (a) is by its nature confidential;
- (b) is designated by the parties as confidential; or
- (c) the parties know or ought to know is confidential,

and includes without limitation the terms of this MOU and all information about the parties, their employees, agents, policies and operations and any intellectual property of the parties which is made available or which becomes known during the term of this MOU or as a result of executing this MOU, but does not include information which:

- (d) is or becomes public knowledge other than by breach of this MOU; or
- (e) has been independently developed or acquired by either party.

- 5.2 The parties may exchange Confidential Information relevant to the purposes of this MOU.
- 5.3 Each party must treat as confidential all Confidential Information owned or provided by the other party and must not use or disclose it to anyone without the prior written consent of the other party except for the purposes contemplated by this MOU.
- 5.4 A party will not be in breach of **clause 5.3** where Confidential Information is required by law or regulation to be disclosed, provided that the party required to make disclosure promptly notifies the party who has made the Confidential Information available, to allow the latter party to assert whatever exclusions or exemptions may be available to it under such law or regulation.
- 5.5 Each party will take such reasonable steps as are required to maintain the security of the Confidential Information and to prevent unauthorized access to or use of the Confidential Information of the other party in its possession.
- 5.6 Where requested, a party must return all Confidential Information and copies of Confidentiality Information of the requesting party, regardless of the form in which it is maintained.
- 5.7 The provisions of this clause shall be binding upon the parties and will survive termination or expiry of this MOU.

#### **6. Intellectual Property**

Ownership of intellectual property shared by the parties for the purpose of discussions held pursuant to this MOU will remain with the contributor or creator. This provision is binding on the parties and will survive the termination or expiry of this MOU.



## 7. Management of Relationship

As soon as possible after this MOU has come into operation the parties must agree on a strategy for its management and oversight. The agreed strategy must include the following elements:

- (a) regular communication between representatives of the parties in relation to this MOU;
- (b) an equitable decision-making process;
- (c) procedures for reviewing the progress of collaborative activities and projects initiated under this MOU; and
- (d) procedures for identifying and prioritising new opportunities for collaboration.

## 8. Termination

8.1 Either party may terminate this MOU by providing a minimum of three months written notice to the other party, or such shorter period as the parties may agree upon in writing.

8.2 The termination of this MOU shall not affect the implementation of activities that have been undertaken prior to such termination, unless agreements pertaining to such activities explicitly provide for such termination.

## 9. Use of Name and Logo

A party will not use, nor permit any person or entity to use, the name or logo or any variation of the name and logo of the other party without prior written approval of an authorised representative of that party. This provision is binding on the parties and will survive termination or expiry of this MOU.

## 10. Legal Effect of this MOU

10.1 The parties acknowledge that, unless this MOU specifically provides otherwise, nothing in this MOU is intended to prevent either of them from undertaking further and other activities within the broad areas under discussion, either on their own or in conjunction with third parties.

10.2 With the exception of **clauses 5, 6 and 9**, the areas of agreement outlined in this MOU are described to facilitate more detailed and specific negotiations between the parties which may lead to the preparation and signing of one or more formal agreements between the parties and are not intended to be of legal force and effect in any manner whatsoever. No partnership or joint venture is created by this MOU, and neither party can commit the other financially or otherwise to third parties.

## 11. Schedule

The Schedule forms part of this MOU.

## 12. Execution of this MOU

This MOU is properly executed when:

- (a) each party has executed this document; or
- (b) if the parties execute separate but identical documents, when those separately executed documents are exchanged between the parties, including by mail, facsimile transmission or electronically.

## Execution and Date

Date:

Signed for and on behalf of **Deakin University**  
by its duly authorised officer in the presence of:



Signature of witness

Stacey Loukas

Name of witness (please print)



Signature of authorised officer

Prof Aaron Russell

Name of authorised officer (please print)

Pro Vice-Chancellor, Researcher Development &amp; Integrity

Office held

3 Sept 2019

Date:

Signed for and on behalf of the **TERI SAS** by its  
duly authorised officer in the presence of:

Signature of witness

SOURMENDU GARKAR.

Name of witness (please print)

ASSISTANT PROFESSOR  
DEPARTMENT OF POLICY STUDIES  
TERI SCHOOL OF ADVANCED STUDIES

Signature of authorised officer

Capt. Pradeep K Padhy (Retd.)  
Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070

Office held

Date:

26 Aug 2019

### Schedule

Item 1 – Partner Organisation	
Name	TERI School of Advanced Studies
Address	Plot No. 10 Institutional Area Vasant Kunj New Delhi - 110 070 / India

Item 2 – Term	
Commencement Date	30 June 2019
Duration of MOU	5 years

Item 3 – Anticipated Activities	
Detail	<p>The following activities remain under discussion and are indicative only. Each party's contributions remain subject to all necessary institutional approvals being obtained, and are subject to the completion of agreements satisfactory to the parties.</p> <ol style="list-style-type: none"> <li>1. Sharing of information relevant to potential collaborative research and development projects to facilitate an understanding of each party's expertise, capabilities and requirements.</li> <li>2. Collaborative research and development projects in the areas of Water Science and Governance, Renewable Energy Engineering, Sustainable Agriculture, Nano-biotechnology and Sustainable Architecture, but not limited to these areas only.</li> <li>3. Joint PhD Supervision.</li> <li>4. Collaborative Basic and Applied Research, including Joint Project Development and Grant Applications.</li> <li>5. Joint Publications.</li> <li>6. Training in postgraduate research and industrial research.</li> <li>7. Other activities that further enhance the mutual interests of the parties.</li> </ol>





सत्यमेव जयते

## INDIA NON JUDICIAL

## Government of National Capital Territory of Delhi

## e-Stamp

Certificate No.	: IN-DL07553848796002M
Certificate Issued Date	: 10-Jan-2014 10:56 AM
Account Reference	: IMPACC (IV)/ dl777203/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DL77720312770379675353M
Purchased by	: DEUTSCHE BANK AG
Description of Document	: Article Others
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: DEUTSCHE BANK AG
Second Party	: TERI UNIVERSITY
Stamp Duty Paid By	: DEUTSCHE BANK AG
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



.....Please write or type below this line.....

## Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "[www.shoelamp.com](http://www.shoelamp.com)" Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.





**MEMORANDUM OF UNDERSTANDING**  
**Between**  
**Deutsche Bank**  
**And**  
**TERI University**

This Memorandum of Understanding (the "MoU") is made at New Delhi on this

14<sup>th</sup> day of ~~January~~, 2014  
APRIL

**Between**

**Deutsche Bank AG**, a Banking company incorporated in Frankfurt under the laws of Federal Republic of Germany and having its registered Head Office at Frankfurt operating in India and having an office at "Capital", C-70, Bandra Kurla Complex, Mumbai - 400 051 hereinafter called "The Bank" (which expression shall unless repugnant to the context or meaning thereof be deemed to include a reference to its successors and assigns) of the First Part;

And

**TERI University, an educational Trust, registered in the office of the sub-registrar, New Delhi, and** having its registered office at Darbari Seth Block, India Habitat Centre, Lodhi Road, New Delhi 110003 (hereinafter called "**TERI University**") (which expression shall unless repugnant to the context or meaning thereof be deemed to include a reference to its successors and permitted assigns) of the Second Part;

The Bank and TERI University are hereinafter collectively referred to as "Parties" and individually as the "Party".

#### RECITALS

- A. **WHEREAS** the Bank provides banking and financial services to its customers;
- B. **AND WHEREAS** TERI University is engaged to contribute globally by serving society as a seat of advanced learning, and to promote learning through teaching and through creating and sharing knowledge. The University commits itself to academic excellence and an environment which would encourage personal and intellectual growth in India.
- C. **AND WHEREAS** Deutsche Bank and TERI University intend to come together for a common cause through the setting up of an Academic Chair on Sustainability and Finance at the TERI University, as per details given in Annexures I and II, on the following terms and conditions

**NOW WITNESSETH HEREINABOVE IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:**

- 1. Subject to the terms and conditions of this Agreement the Parties hereto have agreed to establish a Deutsche Bank Chair on Sustainability and Finance.
- 2. The term of this Agreement shall initially be for a period of 3 years and commencing from the date the incumbent Chair Professor joins the University. The Parties shall through exchange of letter record the date of the incumbent Chair Professor joining the University.

The MoU may be renewed on mutual agreement for periods which may be decided by the two parties. Procedures for renewal, if agreed to, will commence at least six months before the date of expiration of this MoU.

- 3. For the purpose of this Agreement, the responsibilities of TERI University shall be as under:
  - i. TERI University will use the funds given by Deutsche Bank for the purposes defined above and set up an Academic Chair at the University
  - ii. TERI University will publicise the Chair to a wide audience.
  - iii. TERI University shall provide financial and narrative reports to the Bank every year starting after receipt of the first instalment. All

reports shall be sent to: Deutsche Bank AG: **Kind Attn: Madhvendra Das.**

- iv. TERI University will acknowledge support of the Bank by placing the Deutsche Bank logo on all communication material of the Chair. The draft of all communication material, with the logo, shall be approved by the Bank before being published.
- v. TERI University shall keep accurate and appropriate books and accounts to record the use of these funds for the purposes defined above. These shall be made available to the Bank for inspection or audit if required.
- vi. TERI University shall monitor and implement the roles and responsibilities of the Chair. The Bank shall not be responsible and liable in any manner whatsoever, for any claim, loss or damage caused as a result of the implementation and monitoring of the roles of the Chair.

4. For the purpose of this Agreement, the responsibilities of the Bank shall be as under:

- i. The Bank will provide financial support towards the Deutsche Bank Chair as outlined in Annexure I hereto.
- ii. Payment will be made as per details outlined in Annexure I hereto.
- iii. The Bank will identify a focal person, who will interact with the Chair for exchange of ideas and expertise related to the roles of the Chair.

It is hereby clarified that the role of the Bank is limited towards financial support for the Chair and does not, in any manner, create any employer-employee relationship between the Chair and/or his research assistants and the Bank. The nature of the contract to be entered into between the Chair and/or his research assistants and TERI University shall be the discretion of TERI University and the Bank has no role to play in this regard. The Chair and/or his research assistants will be governed by the code of conduct of TERI University absolutely.

5. The roles and responsibilities of the Chair Professor would be as outlined in Annexure II.
6. As a part of the support being provided by the Bank, TERI University has agreed within 3 (three) months of the Chair being appointed, the Chair and TERI University in consultation/agreement with the Bank will agree to the specific plans/targets to be achieved during the existing of this understanding and any extensions thereof. The Parties shall also agree on the key performance indicators to validate measure the achievements/performance.

It is also agreed that TERI University will offer speaking engagements to the senior staff of the Bank on topics/issues that will be of interest/benefit to the TERI University students. Besides TERI University will ensure that the Bank is informed about any Seminars/conferences or such other gatherings that it would organize and extend invites to such gatherings to the Bank's staff as well.

7. It is further understood by the Parties to this Agreement that the Bank shall not be responsible in any manner whatsoever, for any loss or damage caused to any



property or person within the TERI University premises due to the happening of any force majeure event within the period of the MoU or otherwise.

8. The Parties hereto understand and confirm that all contents including all signages, displays which include the logo and trademark of the Deutsche Bank shall be displayed only upon prior approval from Deutsche Bank.
9. Neither Party shall use the Intellectual Property of the other Party in any manner whatsoever without the prior consent of the other Party.
10. Each party shall retain all right, title and interest in its patents, copyrights, trademarks, proprietary and/or licensed software, service marks and trade secrets ("Intellectual Property Rights"). No interest whatsoever in the other party's Intellectual Property Rights is granted by this Agreement and use of any Intellectual Property Right permitted to one party by the other party shall be strictly in terms of this Agreement. The Parties shall not license, sell, publish, disclose, display or otherwise make available the Intellectual Property Products of the other party to any person or entity except as provided in this Agreement. Either party may include security modules in their Intellectual Property Products to protect their rights. To the fullest extent permissible by applicable law or regulations, both parties agree that they will not, nor will they allow others to, reverse engineer or disassemble any parts of the other party's Intellectual Property Products. The Parties further agree that the Intellectual Property Rights with respect to the work/research papers or other work generated by the Parties jointly or by the Chair shall be jointly held by both the Parties hereto.
11. Any disputes or differences arising between the parties hereto in connection with this Agreement shall be settled amicably. In the event of failure to arrive at an amicable settlement, the Parties may refer the dispute or difference to arbitration wherein each Party shall appoint one arbitrator. The two arbitrators so appointed shall appoint one more arbitrator so that the total number of arbitrators shall be three. In the event of a Party failing to appoint an arbitrator or the two arbitrators failing to appoint the third arbitrator as provided hereinbefore, such arbitrator(s) shall be appointed in accordance with the Arbitration and Conciliation Act, 1996, as amended. The award given by the majority of the arbitrators shall be final, conclusive and binding upon the Parties. The arbitration shall be conducted in accordance with the Arbitration and Conciliation Act, 1996, in force and as amended from time to time and will be in the English language. The Arbitration proceedings shall be held at New Delhi.
12. The Courts at New Delhi shall have exclusive jurisdiction to try all suits or proceedings, matters or things in connection with this Agreement.
13. TERI University represents to the Bank that it has not and agrees that it shall not in connection with this Agreement, make any payment or transfer anything of value, directly or indirectly:
  - (a) to any governmental official or employee (including employees of a government corporation or public international organization) or to any political party or candidate for public office; or

(b) to any other person or entity if such payments or transfers would violate the laws of the country.

It is the intent of the parties that no payments or transfers of value shall be made which have the purpose or effect of public or commercial bribery or acceptance of or acquiescence in extortion, kickbacks, or other unlawful or improper means of obtaining the approvals, if required.

14. In the event of either party committing a breach of any of the terms and conditions contained herein then the other party may by giving 30 (thirty) days written notice to the other terminate this agreement without any liability of any sorts whatsoever in respect of such termination. Any amounts additionally paid by the Bank shall be refunded by TERI University to the Bank on such termination.
15. This Agreement embodies the entire understanding of the parties as to its subject matter and shall not be amended except in writing executed by both the parties to this agreement.

**IN WITNESS WHEREOF, THIS AGREEMENT** is executed and delivered effective as of the date first written above.

TERI University

By: 

Name: Gp Capt. Rajiv Seth (Retd.), Ph.D  
Registrar  
Title: TERI University  
10, Institutional Area  
Vasant Kunj, New Delhi-110 070

Deutsche Bank AG

1. By: 

Name: SHRINATH BOLLOJU

Title: MANAGING DIRECTOR, GROUP CHIEF OPERATING OFFICER, INDIA

2. By: 

Name: ATULYA SHARMA

Title: DIRECTOR, HEAD OF LEGAL, INDIAN SUB-CONTINENT & MAURITIUS

### Annexure I

The Academic Chair on Sustainability and Finance, at the TERI University, will be supported by the Deutsche Bank.

The Chair would be occupied by a renowned national or international academician/practitioner of repute. It would lend strength to the ongoing research and teaching at the TERI University and would open new vistas of research in the field of Sustainability and Finance.

The MoU between the Deutsche Bank and the TERI University would help bring the most competent academics/professionals from the world in either the academic or corporate sectors, to contribute to the research and teaching at the TERI University, and to strengthen it.

The Chair will carry with it, one Research Assistant (a researcher with about 5 years of relevant experience) and one Senior Research Fellow (in the form of a doctoral candidate), who would assist the Chair in its research activities. The Chair will be expected to involve itself into issues of sustainable development, especially relevant to the corporate sector, and to research into finding innovative solutions to these.

The support which will be provided by the Deutsche Bank to the TERI University, towards the establishment and activities of the Chair, will be as follows:

Recurring Annual cost (estimated for the first year):

Salary of Full Professor	Rs 25,92,000
Salary of RA	Rs 7,92,000
Stipend to doctoral student	Rs 3,00,000
Workshops/conferences/outreach/Misc	Rs 5,00,000
Institutional overheads @ 30%	Rs 11,14,000
<b>Total</b>	<b>Rs 53,28,000</b>

For subsequent years, the annual cost will be escalated at 15% for salaries and 5% for overheads and other costs per annum.

The annual cost for the first year will be paid by the Bank to TERI in lumpsum at the beginning of the first year. The costs for the balance two years shall be paid in two equal installments payable bi-annually i.e. one installment at the beginning of the year and one in the middle of the year. TERI will provide financial and narrative reports at the end of each year.

In the event if the Chair or any of his assistants resign or their services are terminated, by TERI University, for any reasons, the obligation of the Bank to make payment for the month(s) during which the Chair or the post of his assistants is vacant shall abate and any advance payments made by the Bank shall be adjusted from the amounts to be paid by the Bank to TERI University subsequently or dealt with as shall be mutually agreed between the Parties hereto.

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## Annexure II

### Roles and Responsibilities of Chair Professor in Sustainability and Finance

Recognising the global concern around the sustainability of humankind's current development paths and the critical role that finance and financial instruments (including insurance) will play in the quest for alternative development paths, the Chair in Sustainability and Finance at the TERI University would be expected to fulfill the obligations listed below. In doing so, the Chair would give due consideration also to the very special considerations that would come in play in India around its demographics, resource endowments and human development indicators. Examples of critical areas where innovations would be required in the broad financial sector to support development are: Climate mitigation and adaptation, livelihood creation for India's young millions, food security, clean and affordable energy access, public-private partnership models, infrastructure creation and productivity etc.

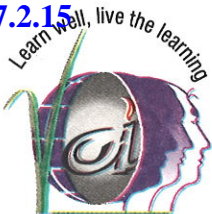
As such, the Chair in Sustainability and Finance would:

- Integrate the study of Finance in the various multi-disciplinary programmes of study at the TERI University around sustainability.
- Guide research on both the design of new and innovative financial mechanisms and also the delivery of such financial instruments to targeted users.
- Organise discussion workshops with stakeholders in the Finance industry to facilitate an understanding of sustainability issues as also to identify key barriers and challenges to a transition towards sustainable finance.
- Provide an interface between the policy making communities at international, national and state levels with key stakeholders in the financial industry in the country.
- Help bridge the gap between supply and demand of financial resources and/or services through an active and participative engagement process.
- Track the design, deployment and performance of different financial instruments vis-a-vis sustainability indicators.

h







## The DHAN Academy

Induct and groom young graduates  
for development action

T. Malaipatti, Thenkarai (BO)  
Mullipallam (SO), Vadipatti Taluk  
Madurai District 625 207  
Tamil Nadu, INDIA  
Tel: +91 96775 83405, Fax: +91 452 2602247  
Email: tda@ghan.org, Web: dhan.org/tda

### MEMORANDUM OF UNDERSTANDING (MOU)

Between

This Memorandum of Understanding (MoU) is made and entered into on 16 October 2020, by and between The DHAN Academy (TDA), T. Malaipatti, Thenkarai, Mullipallam (PO), Melakkal (Via), Madurai - 625207. (Hereinafter referred to as TDA).  
and

TERI School of Advanced Studies, 10, Institutional Area, Vasant Kunj, New Delhi -110070  
(hereinafter referred to as TERI SAS).

for

collaborating in need based research activities, providing field exposure to M.Tech (Water Resources Engineering and Management) and M.Sc (Water Science and Governance) students, and participation in teaching, research and extension activities

#### 1. Background

The maturing of the Indian democracy in the new millennium faces two important challenges, viz., increasing aspirations of its people and severe resource and capacity constraints. These manifests themselves as demands, e.g., for sadak, bijlee, pani, and at the same time, diminishing livelihood opportunities for the poor and the asset-starved. The government and public sector organizations have been attempting to bridge the gap between haves and have-nots through various programmes.

Much of the demands require engineering services and solutions, with embedded social contexts and outcomes. These could be met by technologists trained in both engineering and applied social science skills with knowledge of the discourse of development. Such professionals will bring value and desired outcomes at all levels - in civil society, NGOs, regional administrations and in companies and agencies working in the development sector.

The TERI School of Advanced Studies (TERI-SAS) is a Deemed-to-be-university established in 1998. TERI-SAS focuses on education and research for sustainable development. It offers academic programmes at Post Graduate level for advancing the understanding of and finding solutions to environmental and other aspects related to sustainable development. It is also contributing to the rapidly growing scientific and technological knowledge and professional excellence in environmental sciences and related issues. The Department of

Regional Water Studies (DoRWS) at TERI SAS was set up in 2014 to respond to the need for capacity building for tackling water related issues. The objective of the post graduate programmes that are being offered by the department is to create water professionals who are equipped to examine water issues in an interdisciplinary, trans-boundary and cross-cultural framework. The programme has been designed keeping into consideration an approach that views water holistically and looks at technical, social, economic, legal, traditional and political dimensions linked to water.

The DHAN Academy (TDA) is a development management education institute, first of its kind, jointly promoted by DHAN Foundation and Sir Ratan Tata Trust, Mumbai. The academy aims at becoming a centre of Excellence in Development Management. The academy offers two years residential programme in Development Management and Community Health Management. Besides teaching the students, the academy undertakes research and consultancy activities on Poverty, Human development, Insurance, Microfinance, Sustainable Livelihoods, Leadership, Water, Health, Education, Disaster Management with state and Centre Government, NGOs, and funding organizations. It offers short duration education and training programmes, virtual courses for practitioners of development sector at the national and international levels. It also offers internships on development issues for national and international students.

It is interested to support need-based research activities for the purpose of improving the livelihood of the farming community. It is also interested to co operate with the research farms in an effective way by involving the farming community and research academia.

## 2. Objectives

- a) To take up need-based research activities benefitting rural communities. The collaboration between TERI SAS and TDA will be mainly for taking need-based research activities, which are very much useful for the local rural communities.
- b) To provide better training to the rural community on alternative methods for conserving water.
- c) To ensure better relationship between the research, academic and rural community including farming community.
- d) To facilitate effective participation of farmers in the formulation of research and extension programs.
- e) To provide investigate better management plans to improve water, food and energy sustainability.
- f) To investigate the role of Internet of Things (IoT) and Geographical Information System and Remote Sensing (RS) in managing natural resources for rural areas.





### 3. Areas for Collaboration

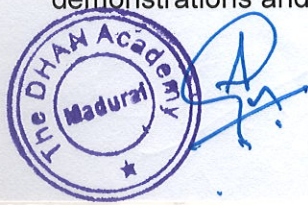
- a) Need assessment and formulation of detailed research proposals.
- b) Planning and implementation of research activities in consultation with the rural communities including farming communities.
- c) Finding out suitable site-specific technologies including farmers' best practices and low-cost techniques for increasing the income of the farming families.
- d) Joint experimentation, field studies and documentation.
- e) Capacity building at local universities by organising educational programs (e.g. Workshops), wherein faculty from TERI SAS can contribute on the academic front and teach new technologies, while TDA can contribute on field work component.
- f) Participate in joint application for national, regional and international grants aimed to improve rural livelihood.
- g) To collaborate in the activities like workshop, online education, webinars, etc under the project of 'South Asia Environmental Capacity Building – Agriculture and Water pollution' project.

### 4. Roles and Responsibilities of DoWRS at TERISAS

- a) Identify M.Tech/M.Sc students for field work/stay in DHAN Foundation's ongoing research sites subject to mutual consent facilitated by TDA.
- b) Provide knowledge on active and novel techniques for measuring, monitoring and modeling natural resources, especially water.
- c) Finding out the research needs in consultation with the rural including farming community and DHAN Foundation facilitated by TDA.
- d) Organise site-specific studies, design and take up need-based researches for benefiting to the rural including farming community.
- e) Provide appropriate training on IoT to farmers' groups in collaboration with TDA
- f) Providing support in policy formulation workshops and online education programmes
- g) Providing support in joint publications and faculty development programmes

### 5. Roles and Responsibilities of The DHAN Academy (TDA), DHAN Foundation

- a) Provide strategic support to the student participants and conducting meetings regularly.
- b) Lead local and regional workshops for enhancing the capacity of regional educational institutions.
- c) Provide the required support to the TERI SAS faculty to study the field issues and to identify the indigenous and local farmer friendly technologies for its validation and for dissemination to other places.
- d) Provide necessary support to the TERI SAS to take up experiments and field demonstrations and for documentation and publication.





- e) Participate with TERI SAS in applying proposal grants on themes that are of mutual interest.
- f) Establishing Community/Farmers' participation in their current research sites.
- g) Providing support in joint publications and faculty development programmes

#### 6. Point of Contact

All communications by the parties involving financial, administrative and other matters shall be sent to following addresses:

For TDA:

The Director  
The DHAN Academy  
DHAN Foundation  
Madurai – 625016, Tamil Nadu

For TERI SAS:

Head of Department  
DoWR  
TERI SAS  
New Delhi -110070

The HoD of DoWR at TERI SAS and the The Director, TDA of DHAN will be the nodal persons.

#### 7. Intellectual Property Rights

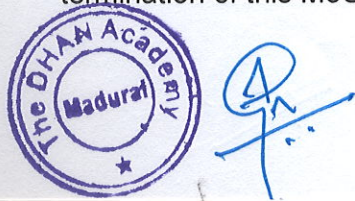
All intellectual property rights to the research resulting from the MoU will be jointly owned by TERI SAS and TDA dealt with as per applicable prevailing policy of TERI SAS and TDA, with necessary acknowledgements.

#### 8. Confidentiality

Each party agrees to keep confidential all information disclosed by the other party and indicated as confidential, in written or tangible form or, if orally disclosed confirmed in writing within thirty (30) days of disclosure. The obligations of confidentiality set forth above shall be applicable for two (2) years from the termination of this MoU or sharing of the confidential information whichever is later.

#### 9. Term and Termination

- a) This MoU is valid for a period of three (3) years from the date of signing by the parties hereto and can be extended / modified thereafter on mutual consent.
- b) TERI SAS or TDA may terminate this MoU by giving written notice of termination, at least three (3) months in advance. However, all residual obligations at the time of termination will be fulfilled by both the parties. The parties shall endeavor to undertake that the student's academic pursuits do not suffer due to any consequences related to termination of this MoU.



## 10. General

- a) TERI SAS / TDA shall be free to publish, along with TDA / TERI SAS respectively if interested, the research findings arising from the MoU in any journals/conferences/ other modes of publications.
- b) All publications/patents by the M.Tech/M.Sc students, arising from the work under this MoU must contain an acknowledgement of support from TDA. Further, in case TDA wants to publish / use the research findings internally in TDA, TERI SAS's students shall agree for the same.
- c) Any disputes between the parties shall be resolved by mutual discussions. Unresolved disputes, if any, shall be subject to resolution by a panel consisting of the HoD (DoRWS), TERI SAS and The Director, The DHAN Academy, DHAN Foundation.
- d) Force Majeure: Neither party shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the force majeure events such as but not limited to acts of God, War, Flood, Earthquakes, Strikes not confined to the premises of the party, Lockouts beyond the control of the party claiming force majeure, Epidemics, Riots, Civil Commotions etc. provided on the occurrence and cessation of any such event. The party affected thereby shall give a notice in writing to the other party within one (1) month of such occurrence or cessation. If the force majeure conditions continue beyond six (6) months, the parties shall jointly decide about the future course of action.

IN WITNESS WHEREOF, the Parties hereto have set and subscribed their respect; hands and seal on the day, month and year first herein above mentioned.

### FOR TERI SAS



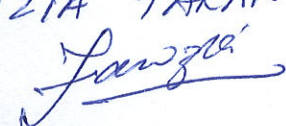
Signature:

Registrar

Date:

21/10/2020  **teri school of  
advanced studies  
New Delhi**

IN THE PRESENCE OF  
WITNESS

1. **FAWZIA TARANNUM**  


### FOR TDA

Signature: 

Director

Date:

16/10/2020



IN THE PRESENCE OF  
WITNESS

1. 

# MEMORANDUM OF UNDERSTANDING(MOU)

BETWEEN



TERI SCHOOL OF ADVANCED  
STUDIES

&



EKI ENERGY SERVICES LIMITED



## **MEMORANDUM OF UNDERSTANDING**

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the **13th** day of February Two Thousand Twenty (13.02.2020),

### **BETWEEN**

**TERI SCHOOL OF ADVANCED STUDIES, Plot No. 10, Institutional Area, Vasant Kunj, New Delhi - 110 070, India, the First Party** represented herein by its **Registrar, Capt. Pradeep Kumar Padhy (Retd.)** (hereinafter referred as '**First Party**', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors - in-office, administrators and assigns).

### **AND**

**EKI ENERGY SERVICES LIMITED, EnKing International, Enking Embassy, Office no 201, Plot 48, Scheme 78 - II, Vijay Nagar, Indore-452010, Madhya Pradesh, India, the Second Party**, and represented herein by its **Sr. Manager - Human Resources, Abhishek Shrivastava** (hereinafter referred to as "**Second Party**", company which expression, unless excluded by or repugnant to the subject or context shall include its successors - in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as '**Parties**' and individually as '**Party**')



**WHEREAS:**

- A) First Party is a Higher Educational Institution named **TERI SCHOOL OF ADVANCED STUDIES**
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education and Research.
- D) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interest;.
- E) **EKI ENERGY SERVICES LIMITED**, the Second Party is engaged in Business, Manufacturing, Skill Development, Education and R&D Services in the fields of **architectural, engineering and other technical activities related to Energy and Environment** and related fields
- F) **EKI ENERGY SERVICES LIMITED**, the Second Party is promoted by Mr. Manish Dabkara, Enking International, EKI ENERGGY SERVICES LIMITED, Enking Embassy, Office No. 201, Plot 48 Scheme 78 Part 2, Vijaynagar, Indore, Madhya Pradesh - 452010.
- G) About Company: We are the pre-eminent global providers of Consultancy and Training Services in the sphere of Energy, Carbon Credit & Quality Management. We aspire to solve the sustainability challenges the Earth is standing against today. Undergoing a surge in transition to a low carbon and climate resilient economy is our mission. We work for the planet to produce positive outcomes and are a right answer to help you with all your sustainability issues. We have been providing our clients with prompt, efficient and quality oriented services consistently for more than 10 years and are considered as one

of the top-notch consulting services providers in India as well as Internationally.

**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:**

**CLAUSE 1 CO-OPERATION**

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the **Institution** and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing suitable teaching / training systems, keeping in mind the needs of the industry, the Second Party.
- 1.3 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.



**CLAUSE 2 SCOPE OF THE MoU**

- 2.1** The budding graduates from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge.
- 2.2 Curriculum Design:** Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.
- 2.3 Industrial Training & Visits:** Industry and Institution interaction will give an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to working career. The Second Party will provide its Labs / Workshops / Industrial Sites for the hands-on training of the learners enrolled with the First Party.
- 2.4 Internships and Placement of Students:** Second Party will actively engage to help the delivery of the Internship and placement of students of the First Party into internships/jobs, as per AICTE internship Policy. The Second Party will also register itself on AICTE Internship Policy Portal for disseminating the Internship opportunities available with them.
- 2.5 Research and Development:** Both Parties have agreed to carry out the joint research activities in the fields of **architectural, engineering and other technical activities**

**related to Energy and Environment.**

- 2.6 Skill Development Programs:** Second Party to train the students of First Party on the emerging technologies in order to bridge the skill gap and make them industry ready.
- 2.7 Guest Lectures:** Second Party to extend the necessary support to deliver guest lectures to the students of the First Party on the technology trends and in house requirements.
- 2.8 Faculty Development Programs:** Second Party to train the Faculties of First Party for imparting industrial exposure/ training as per the industrial requirement considering the National Occupational Standards in concerned sector, if available.
- 2.9** Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programs on the terms specified herein.
- 2.10** There is no financial commitment on the part of the **TERI SCHOOL OF ADVANCED STUDIES**, the First Party to take up any program mentioned in the MoU. If there is any financial consideration, it will be dealt separately.

### **CLAUSE 3 INTELLECTUAL PROPERTY**

- 3.1** Nothing contained in this MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

### **CLAUSE 4 VALIDITY**

- 4.1** This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period **EKI ENERGY SERVICES LIMITED**, the Second Party, as the case may be, will take effective steps for



implementation of this MOU. Any act on the part of **Training Partner** or **EKI ENERGY SERVICES LIMITED**, the Second Party after termination of this Agreement by way of communication, correspondence etc., shall not be construed as an extension of this MOU

- 4.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations

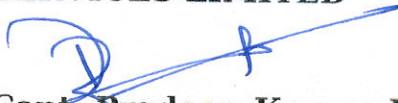

#### **CLAUSE 5 RELATIONSHIP BETWEEN THE PARTIES**

- 5.1 It is expressly agreed that **First Party** and **Second Party** are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

FirstParty

SecondParty

Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the First Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of **New Delhi**.

**AGREED:**For **TERI SCHOOL OF ADVANCED STUDIES SERVICES LIMITED**
  
**Capt. Pradeep Kumar Padhy (Retd.)**  
 Registrar
For **EKI ENERGY**
  
**Abhishek Shrivastava**  
 Sr. Manager - HR

<b>TERI SCHOOL OF ADVANCED STUDIES</b>	<b>EKI ENERGY SERVICES LIMITED</b>
Address: Plot No. 10, Institutional Area, Vasant Kunj, New Delhi - 110 070, India	Address: EnKing International, Enking Embassy, Office no 201, Plot 48, Scheme 78 - II, Vijay Nagar, Indore-452010, Madhya Pradesh, India
Contact Details: +91 11 71800222	Contact Details: +91 9109120947
E-mails: <a href="mailto:registrar@terisas.ac.in">registrar@terisas.ac.in</a> <a href="mailto:pradeep.padhy@terisas.ac.in">pradeep.padhy@terisas.ac.in</a>	E-mails: <a href="mailto:abhishek@enkingint.org">abhishek@enkingint.org</a> <a href="mailto:md_cc@enkingint.org">md_cc@enkingint.org</a>
Web: <a href="http://www.terisas.ac.in">www.terisas.ac.in</a>	Web: <a href="https://enkingint.org/">https://enkingint.org/</a>

Witness1: Dr. Naqui Anwer

Witness2: Mrs. Sonali Sheikh

  
 Witness3: Ms. Sonika Goyal

  
 Witness4: Mr. Lalitendra Singh Chauhan



EMBASSY OF SWEDEN

New Delhi

### **Agreement: *Embassy of Sweden and TERI University***

#### **Parties:**

The Embassy of Sweden (herein after referred to as the "Embassy")

TERI University (herein after referred to as the "Consultant")

#### **Subject**

Agreement on the execution of the 7 day-challenge campaign under the Sweden India Nobel memorial week 2017. The 7 Day Challenge is a call to action inviting interested individuals around Delhi NCR in India to practice sustainable urban lifestyles that will potentially improve their quality of life. The challenge will consist of seven days of practical sustainable solutions focusing on three categories: Eat, Move and Live. The challenge aims to encourage both innovation and awareness about lifestyle choices that contribute to sustainability not only for 7 days but beyond for a lifetime. The challenge is part of the Embassy's Global Climate Challenge and some of the activities will be held in November by the Embassy.

This 7-day campaign will be implemented in the Delhi NCR region by TERI University, New Delhi in collaboration with Embassy of Sweden.

#### **Scope of Services**

1. The duration of the consultancy shall be from 1<sup>st</sup> November, 2017 to March 2018.
2. The Consultant shall provide the following implementation and monitoring of all communication activities such as:

##### **a. Call for Participation**

The Consultant will send invitations for participation in the Challenge which will be extended to Secondary School students (grade XI-XII) as well as undergraduate students enrolled in recognized educational institutes across Delhi and NCR. Individuals, young professionals between the age group of 16-22 years will also be eligible to participate.

##### **b. Pre-Challenge Work Lab**

The consultant will arrange a Pre-Challenge Work Lab in November or December at TERI University's campus where more than 200 selected school students and undergraduates, who have registered for the participants will come



together to officially launch the Challenge. The Work-Lab will involve informative and interactive sessions, group activities and briefing on the reporting rubrics to the participants. Selected school/college teachers will also be invited for this work lab. These teachers along with the participants of the work lab will act as Facilitators for other participants at their school/college level during the 7 Day Challenge.

c. **Development of Information Material**

The Consultant will develop the content for the Information and Communication material such as poster, instruction manual, handouts, etc. for promotion of the Challenge and spread awareness of the Challenge. The designing and printing will be done by the Embassy.

d. **Ensure participation of students in The 7 Day Challenge**

The consultant will be responsible for running 7 Day Challenge for a week in December 2017 where the participants will bring about changes in their current lifestyle and introduce some new changes under three categories: Eat, Move and Live, which are more sustainable as well as improve their own quality of life.

The consultant will develop the rubrics in consultation with the Embassy of Sweden. During the Challenge, participants will constantly update their daily activities on the online Rubrics on the Challenge microsite,

e. **Evaluation of participants' reports**

At the end of 7 Days, reports of the participants will be generated by the consultant for the screening of best actions. The consultant will be evaluating the received entries and shortlist them for the jury to select the best entries. The jury which will include one representative from the Embassy, will be decided in consultation with the Embassy of Sweden.

f. **Follow-up for further action**

Following -up for further action

3. The Embassy shall implement the following activities:

a. **Microsite**

The Embassy will be responsible for developing a microsite, which will involve Challenge related information, registration and reporting links. The microsite will also provide a space for participants to post and highlight their new actions/



ideas. Regular updates will also be made by the participants/ organizers on the dedicated social media for this challenge. The content of the website will be prepared with the help of the Consultant.

**b. Information Material**

The Embassy will get the information material designed and printed.

**c. Media Work**

The Embassy will be responsible for the media work, including preparing and distributing press release. The Embassy will also be running the campaign on the social media.

**d. Recognition Ceremony**

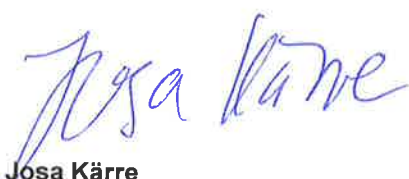
The Embassy will felicitate winners at a reception at the Embassy of Sweden in January-February 2018. The winners and selected participants will also present their experiences of participating in the 7 Day Challenge. The 3 winners will receive an award from the Embassy or an opportunity for a short internship at one of the partner organization.

**4. Consultancy fee**

- a. The Embassy of Sweden will pay the Consultant a Consultancy fee of Rs 400,000/- plus applicable GST for all the services mentioned in point 2 of the Agreement.
  - b. In case of any chargeable activity undertaken apart from those mentioned in this agreement, the Consultant will take prior permission from the Embassy.
  - c. Embassy will pay 50% of the Consultancy Fee as advance on signing the contract
  - d. Balance 50% on 31<sup>st</sup> December 2017
5. All payments to the Consultant for the services shall be made against the Consultant's invoices.
6. All bills raised by Consultant must be supported by documents and vouchers except those pertaining to Communications cost of telephone calls and faxes.
7. Tax Deduction at Source shall be deducted at source.
8. Goods and Service Tax as may be applicable from time to time will be reimbursed to the Consultant.



9. All commitments the Consultant makes on our behalf of the Embassy must have the Embassy's prior written approval and the persons authorized by us to give such approvals are:
- Josa Kärre, Counsellor
10. Press Releases and all information for media shall be provided by us and released only after due written approval in every case. The persons authorized to give such approvals on behalf of the Embassy are:
- Josa Kärre, Counsellor
  - Shuchita Mehta, PR Manager
11. Either party may terminate this agreement by giving Thirty (30) days prior written notice to the other at any time. No reasons for such termination would be required.
12. If this agreement is terminated for any reason, The Embassy shall reimburse the Consultant for its out-of-pocket costs, expenses and disbursements incurred by the consultant up to and including the date of termination of this agreement provided such expenses were previously approved by The Embassy stipulated in clauses.
13. This Agreement will be governed and interpreted in accordance with Indian law. In the event of a dispute or difficulty arising from the interpretation and/or performance of this Agreement and in the absence of an amicable settlement, the Parties attribute jurisdiction to the competent courts in Delhi.



**Josa Kärre**  
**Head of Economic Section**  
**Embassy of Sweden**



**Dr Rajiv Seth**  
**Pro Vice Chancellor**  
**TERI University**

**10 Nov 2017**





महाराष्ट्र MAHARASHTRA

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दस्तावा प्रकार Agreement

दस्त नोंदणी करणार आहेत का ? होय/नाही.

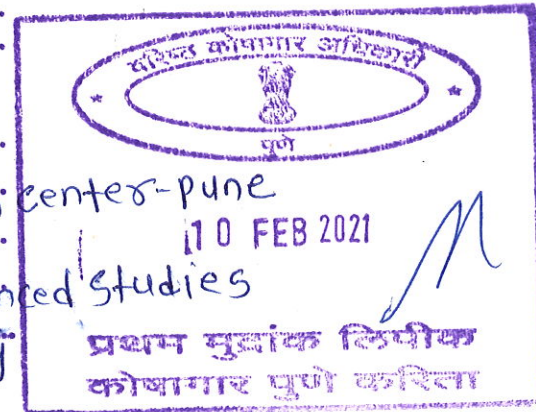
मिळकतीचे वर्णन

मुद्रांक विकत घेणाऱ्याचे नांव Emerson Innovation Center-pune

पत्ता Mangewadi-411057

दुसऱ्या पक्षकाराचे नांव Eeri School of advanced Studies

हस्ते व्यक्तीचे नांव व Shankar Jankar पत्ता Katsay



मुद्रांक विकत घेणाऱ्याची सही.

ज्या कारणासाठी ज्यांनी मुद्रांक खरेदी केला त्यांनी त्याच कारणासाठी

मुद्रांक खरेदी केल्यापासून ६ महिन्यात वापरणे इत्यादी

संजय रंगनाथ चौधरी  
परवाना क्र. २२०९९१४  
१८४, कसबा पेठ, पुणे-११





Memorandum of Understanding (MoU)  
Between  
EMERSON ELECTRIC Co. (I) PVT. LTD.  
And  
TERI School of Advanced Studies  
For  
Emerson Environmental Sustainability  
Center of Excellence



## **MEMORANDUM OF UNDERSTANDING (MoU)**

### **Preamble:**

This Memorandum of Understanding (MOU) is made on January 25, 2021 at Pune between EMERSON ELECTRIC Co. (I) PVT. LTD. having its office at Delphi Building, B wing, 6<sup>th</sup> Floor, 604, Hiranandani Business Park, Hiranandani Gardens, Powai, Mumbai 400076 (hereinafter referred to as "Emerson") and TERI School of Advanced Studies having its campus at New Delhi (hereinafter referred to as "TERI SAS").

Emerson is a global technology, engineering and manufacturing company with a 130-year legacy of providing innovative solutions for customers in industrial, commercial and residential markets with a commitment to responsible environmental practices. Through the two business platforms – Automation Solutions and Commercial & Residential Solutions – Emerson develops and delivers advanced technologies, software and services with strategies to lower emissions and improve resource efficiency, productivity and safety for the customers, while addressing the global issue of environmental sustainability.

TERI SAS (earlier TERI University) was conceived to disseminate the knowledgebase created by The Energy and Resources Institute (TERI). TERI SAS is deemed to be a university under Section 3 of the UGC Act, Government of India, committed to "Knowledge for Sustainable Development". It offers 14 masters programmes and an interdisciplinary PhD programme in seven thematic areas in its campus in Plot No. 10, Institutional Area, Vasant Kunj, New Delhi - 110 070, India.

Emerson has agreed to provide sponsorship funds under its Corporate Social Responsibility program up to an amount of Rs 50,00,000/- (Rupees Fifty Lakhs only) in form of supplying equipment for setting up Emerson Environmental Sustainability Lab and interior/infrastructural work necessary for the same within TERI SAS Campus. The utilization of this amount will be concerted and determined by a Joint committee. comprising representatives of Emerson and TERI SAS. A separate draw-down and disbursement schedule of the final amount to be contributed as the sponsorship funds will be agreed to as an addendum to this MOU based on decision reached by the Joint Committee.

1. Term

- 1.1. This MoU is valid for a term of five years, unless terminated earlier or extended by mutual agreement of parties at least 30 days prior to the expiry.


2. Purpose of this MOU

To establish research collaboration between TERI SAS and Emerson, to accomplish following as part of Emerson Environmental Sustainability Center of Excellence:

- 2.1. Establish state of the art research facility which will be known as "Emerson Environmental Sustainability Lab" and shall be hosted at TERI SAS.
- 2.2. The focus of the Emerson Environmental Sustainability Lab shall be on creating unique competency, which could be a differentiator in the industry/academia.
- 2.3. Facilitate research collaboration & industry-institute interaction between TERI SAS and Emerson which would provide inputs for policy makers and regulators
- 2.4. The proposed laboratory shall address emerging needs in strategic and societal sector in close collaboration with its stake holders
- 2.5. Create a pool of "Industry Patrons" so as to create an environment of innovation in the institute and enable absorption of the advanced technologies and develop future-ready indigenous technologies in the areas of environmental sustainability

3. Objectives & Proposed Activities

- 3.1. Joint solutions development & industrial research efforts leading to insights for the policy makers and regulators
- 3.2. Conducting joint workshops, seminars and technical symposia to provide a visibility to the proposed laboratory
- 3.3. Help to set up a Simulation capability to evaluate and Analyze, Demand vs Response
- 3.4. Provide internship opportunities to students of TERI SAS as per company policy of Emerson so as to increase employability and provide industry insights and experience to TERI SAS students

- 
- 3.5. Technical support by conducting expert lectures and sharing domain knowledge with each other
  - 3.6. Provide opportunity to Emerson and its affiliates employees to do M. Tech & PhD in TERI SAS as per Academic Norms and mutual agreed terms between Emerson and TERI SAS

#### 4. Role of TERI SAS

TERI SAS will provide the following resources:

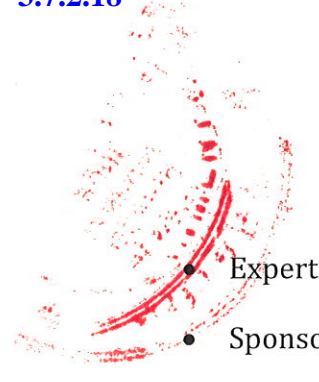
- Sufficient infrastructure for Emerson Environmental Sustainability Lab either in one lab or distributed among labs within provided infrastructure by TERI SAS
- Expertise in terms of faculties and research scholars to conduct industry driven research
- Contribute to the training of manpower for stakeholders by conducting workshops/short duration programs in association with Emerson
- Provide open access to Emerson and its associated industry partner to visit/utilize the Emerson Environmental Sustainability Lab under supervision of TERI SAS personnel
- Provide opportunity to Emerson Employees to do M. Tech and PhD in TERI SAS as per Academic Norms and mutually agreed terms between Emerson and TERI SAS
- Provide training in Emerson Environmental Sustainability Lab to PhD and Masters students of TERI SAS in an academic year.

#### 5. Role of Emerson

Emerson will provide following resources:

- Technical expertise in design of Emerson Environmental Sustainability Lab
- In-kind/CSR contribution within company framework
- Assist in offering industry relevant projects to Masters / PhD students
- Associate industry mentors for joint research activities



- 
- Expertise in freezing curriculum to make it more relevant to industry demands
  - Sponsoring doctoral research

6. MOU Coordinators

- Dr. Kamna Sachdeva shall be the coordinator for this project from TERI SAS.
- Mr. Ketan Likhate shall be the coordinator from Emerson.

7. Secrecy & Publication

- Any specific findings emerging out of this developmental activity which are jointly agreed to and have commercial implications and are patentable shall not be published and / or disclosed directly or indirectly to any other party either during the subsistence of the MoU or thereafter by TERI SAS, unless prior written permission of it from Emerson is obtained. TERI SAS shall take adequate measures to see that the secrecy of the results, are maintained by its employees & research associates.
- TERI SAS and Emerson shall consult each other for any publication/patents arising from the developmental work carried out under this MoU.

8. Modifications and Amendments

Modifications and amendments to this MoU shall be valid only if they are made in writing and signed by the duly authorized representatives of the respective parties.

9. No Liability Clause

All activities would be carried out with due professional care. However, Unless otherwise specified in Project specific contracts and agreements, neither Emerson nor TERI SAS shall claim from the other for any loss, or damage whatsoever, resulting due to implementation of know-how at each other's premises.



10. Intellectual Property Rights

Patents or any other form of Intellectual Property Rights, if any, taken as a result of this collaboration shall be in accordance with the separate product specific MoUs signed by both the parties.

11. Termination

During the tenure of the MoU, either party can terminate the MoU either on account of breach of any of the terms and conditions by the other party to the MoU or otherwise, by giving one month notice in writing, to the defaulting party. In the event of termination of the MoU, the rights and obligations of the parties thereto, shall be settled by mutual discussion. Any financial settlement shall take into consideration, the expenditure incurred/committed by either party, and /or utilization of funds already released etc.

12. Progress Review Committee

A joint group called Progress Review Committee (PRC) of Emerson and TERI SAS will review and monitor the progress of the proposed joint collaborative activities and suggest mid-term corrections wherever necessary. The constitution of the PRC will be as follows:

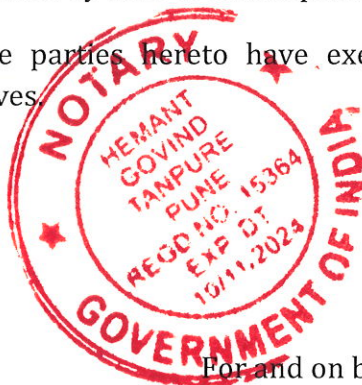
1.	Dr. Shaleen Singhal, Dean (Research and Relationships), TERI SAS	Convener
2.	Dr. Manipadma Datta, VC, TERI SAS	Member
3.	Dr. Arun Kansal, Dean (Academics), TERI SAS	Member
4.	Dr. Kamna Sachdeva, Head Department of Energy and Environment, TERI SAS	Member
5.	Dr. Amit Paithankar, Emerson	Member
6.	Mr. Ketan Likhate, Emerson	Member
7.	Mr. Pradeep Chiral, Emerson	Member
8.	Mr. Suresh Satpute, Emerson	Member
9.	Mr. Anand Vidhate, Emerson	Member

### 13. Dispute resolution

All disputes and differences whatsoever arising between parties, out of or relating to the construction, meaning and operation or effect of this MoU, or the breach thereof, shall be amicably settled by the Progress Review Committee as defined above.

### 14. This MOU shall be governed by laws of The Republic of India.

In witness whereof the parties hereto have executed this MoU through their authorized representatives



For and on behalf of

Emerson Electric Co. (I) Pvt. Ltd.,

Signature

Ketan Likhate

Name and Seal



Place-

Witness:

Date:

For and on behalf of

TERI School Of Advanced Studies

Signature

Registrar TERI SAS

Name and Seal



Place-

Witness:

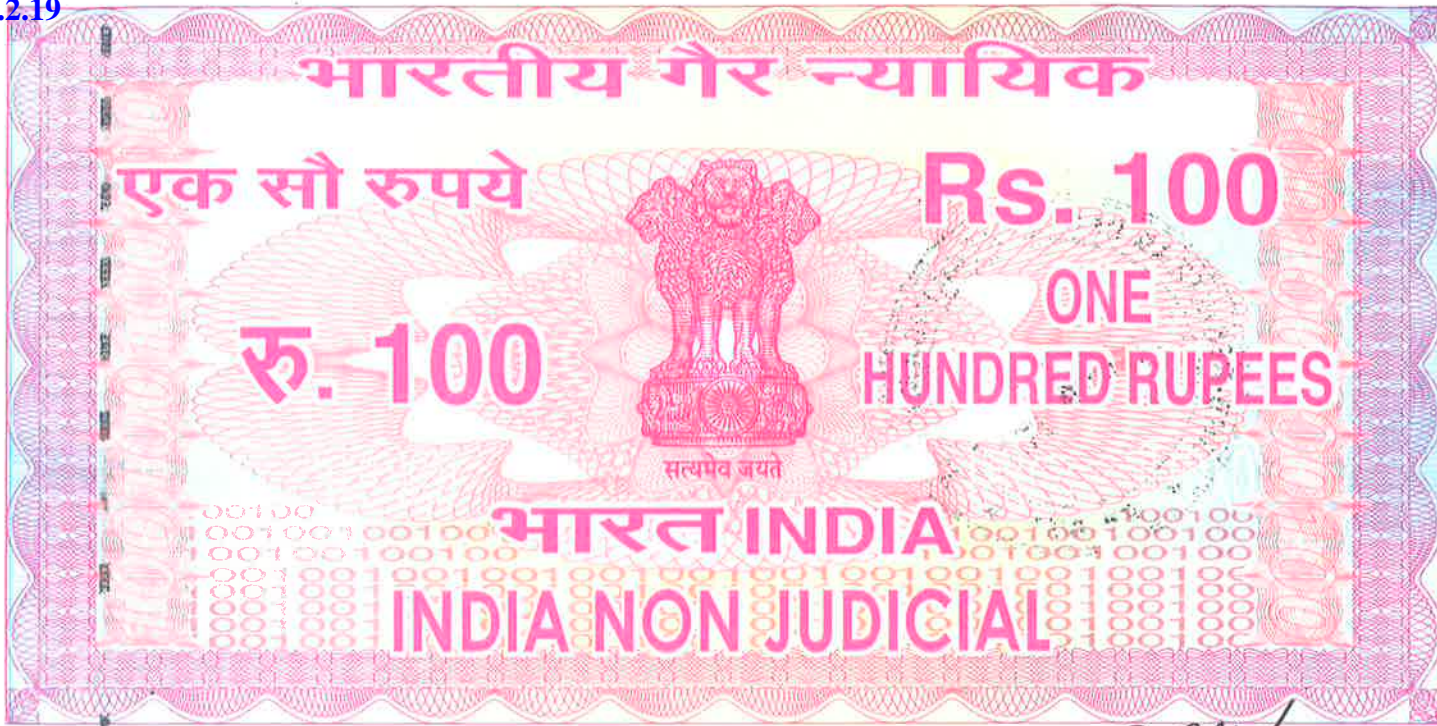
Date:

**ATTESTED**

HEMANT GOVIND TANPURE  
NOTARY GOVT OF INDIA  
PUNE

24 FEB 2021





తెలంగాణ తెలంగాణ TELANGANA

S.No. 4673

11/05/17

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FOR WHICH EPTRI. Gachibowli also Tarangan

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T. ASHOK GOUD

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J.C No. 16-2482/2000, R.L No. 22-009/20

H.No.2-31/A, Tarangan, Serilingampat

R.R. Dist. Call: 9989394213

## MEMORANDUM OF UNDERSTANDING

BETWEEN

TERI UNIVERSITY,  
Vasant Kunj, New Delhi, 110070  
INDIA

AND

ENVIRONMENT PROTECTION TRAINING AND RESEARCH INSTITUTE  
Gachibowli, Hyderabad, 500032  
INDIA

ON  
ACADEMIC and RESEARCH COLLABORATION

This Memorandum of Understanding (MOU) is made between **TERI UNIVERSITY** (hereinafter referred to as "TERI-U"), a Deemed University under Section 3 of the UGC Act, located in Vasant Kunj, New Delhi, India represented by its Vice Chancellor and **ENVIRONMENT PROTECTION TRAINING AND RESEARCH INSTITUTE** (hereinafter referred to as "EPTRI"), a premier training and research institute located in Gachibowli, Hyderabad, Telangana, India which is incorporated in 1992 and represented by its Director General, each wishing to establish a cooperative academic and research collaboration through mutual interests in the allied areas of environmental science and engineering.

EPTRI- MoU- TERI-U

ADVISOR

ENVIRONMENT PROTECTION TRAINING &  
RESEARCH INSTITUTE  
91/4, Gachibowli, Hyderabad-500032, (India).  
Phone: 040-23180112

Capt. Pradeep Kumar Padhy (Retd.)  
Registrar and Head (Outreach)  
TERI University  
10, Institutional Area, Vasant Kunj  
New Delhi - 110 070

TERI-U and EPTRI will hereinafter be referred to collectively as "Participants" or individually as "Participant", as applicable.

TERI-U and EPTRI are linked by common scientific and academic interests in the allied areas of Environmental Science and Engineering;

WHEREAS TERI-U and EPTRI wish to enable cooperation and exchange in academics and research in the relevant areas of Environmental Science and Engineering; and

WHEREAS TERI-U and EPTRI also wish to expand the basis for collaboration and educational exchange between them;

NOW THEREFORE, TERI-U and EPTRI, as Participants to this Memorandum of Understanding, set forth the following:

## ARTICLE I (Background & Objectives)

**1.1 Background.** TERI-U focuses on education and research for sustainable development. It offers academic programmes at Post Graduate level for advancing the understanding and finding solutions to environmental issues and other aspects related to sustainable development. It is also contributing to the rapidly growing scientific and technological knowledge and professional excellence in environmental sciences and related issues. It is now in the process of setting up a campus at Gachibowli, Hyderabad.


WHEREAS, EPTRI is a premier training and research institute that has well established ambience for disseminating knowledge in environment protection and conservation. Its expertise is in innovation and entrepreneurship for developing standard practices by undertaking industrial & applied research and consultancy in the allied areas of environmental science and engineering.

**1.2 Objectives.** This MOU reflects the Participants' sincere and genuine intentions to collaborate in specific activities set out herein pertaining to the academia, research and development in the pertinent areas of Environmental Science and Engineering. The purpose of this MOU is to advance the collaborative ideas and objectives of the Participants as they relate to academics and research in the fields viz. Environmental

EPTRI- MoU- TERI-U

  
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**ENVIRONMENT PROTECTION TRAINING &  
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Phone: 040-23180112

3.7.2.107

  
Capt. Pradeep Kumar Padhy (Retd.)  
Registrar and Head (Outreach)  
TERI University  
10, Institutional Area, Vasant Kunj  
New Delhi -110 070

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Studies and Resource Management, Climate Science & Policy, Economics, Geoinformatics, Plant Biotechnology, Business and Environment Sustainability, Renewable Energy Engineering and Management, Urban Development Management, Water Resource Management, Public Policy & Sustainable Development and Sustainable Development Practice, and enable each of the Participants to pursue the academic & research activities and tasks set out in Article II of this MOU.


## ARTICLE II (Scope of Collaboration)

- 2.1 **General Scope.** Each Participant will foster a collaborative academic and research relationship with the other Participant that is focused on Environmental Sciences and Engineering.
- 2.2 **Specific Activities.** The Participants intend to collaboratively pursue the following research and academic activities and goals as mentioned below and solving issues relating there to:
- 2.3 **Post Graduate Diploma in Environmental Management (PGDEM) at EPTRI:** TERI-U shall assist EPTRI with the programme when it is launched.
- 2.4 **TERI-U's Post Graduate Programmes at Hyderabad:** EPTRI will endeavor to offer full support and access to its facilities to enable TERI-U's Hyderabad Campus to launch its programmes at its earliest convenience. Continued use of EPTRI's facilities would also be possible for laboratory and research based projects in the future. EPTRI faculty would also be in a position to co-supervise research scholars at TERI-U subject to their meeting the requisite norms.
- 2.5 **Short Term Training Programmes:** The Participants shall cooperate in developing and delivering short term courses to address specific areas of interest for participants from various Government and private sector institutions. The areas of interest would be within those defined at Clause 1.2 above.
- 2.6 Considering the significant overlap in areas of Research & Development both Participants will endeavour to have joint projects, both through engagement in project

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delivery teams, as well as in advisory roles. Apart from helping build on the strengths of each Participant, it would also help with building bonds between faculty and scientists of both the Participants. The following could be of interest in these areas:

#### 2.6.1 Academic Programs and Student Exchange:

- a. The Participants will share regulations as mutually agreed to strengthen the curriculum of current academic/ research programs that are/ will be offered by them. These include post graduate degrees/ diploma/ training programs.
- b. The students pursuing Post graduate degrees/ PG Diploma in various departments of the Participants can be exchanged for course work/projects subject to approvals from the academic bodies of the Participants.
- c. Nominations, including a statement of students' academic records to date and the application forms required by Participants, shall be exchanged via the appropriate offices as identified by them.
- d. The exchange students will follow the norms and regulations of the host institution.
- e. The exchange students will remain enrolled in a full time capacity at their home institution throughout their exchange, and will pay their home institution the required academic and living expense fees to the respective Participant.
- f. The host Participant will assist the student in securing housing facilities for their stay and offer personal and academic support prior to and during the period of exchange.
- g. The following expenses shall be the direct responsibility of the student concerned (subject to any agreements on payment arrangements made by either of the Participants with its own students, or in future, between TERI-U and EPTRI):
  1. Travel, lodging and boarding
  2. Medical insurance required by the host institution
  3. Medical expenses
  4. Personal expenses
  5. Passport and visa fees
  6. Required student services fees at the host institution, if any
  7. Books and academic supplies
  8. Administrative fees, if any

**2.6.2 Exchange of Faculty and Researchers:**

With the objective of strengthening ties through joint research/ third party projects & academic programs and allied activities of the Participants, the MOU allows for the creation of faculty and researcher(s) exchange. The following conditions will apply:

- a. Both the Participants will exchange the faculty members as and when required for delivering the modules of the courses/ training programs and research activities as per the mutually agreed terms.
- b. The professors, scientists and researchers will maintain their status as faculty members/ investigators/ scientists/ advisors at their home institution for the duration of the exchange.
- c. The appropriate academic departments and administrative offices will assist in securing housing and other necessary arrangements for living in the host institution's city.

**2.6.3 Academic and Research Resources:**

TERI-U and EPTRI allow for the following:

Promote academic and research programs and realize collaborative projects, giving priority to interdisciplinary areas.

As appropriate, and on mutually agreed terms and conditions by both the Participants, they may share financial resources and infrastructural facilities necessary for the completion of joint academic and research programs and Third Party projects.


**2.7 Further Agreements.** It is envisioned that the Participants will enter into further binding agreements involving or related to the areas of cooperation outlined in Articles 2.2 to 2.6 above ("Further Agreements"). Further Agreements will delineate the Participants' rights and obligations, and will address, among other things, sources of funding and intellectual property rights, and be signed by both Participants' authorized signatories, before commencing any activities related to these.

**2.7.1** Each Participant's Liaison Officer, as designated in Article 4.6 below, will coordinate with its Office of Research/ Academics, or equivalent, regarding any Further Agreements

EPTRI- MoU- TERI-U

  
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3.7.2.110

  
 Capt. Pradeep Kumar Padhy (Retd.)  
 Registrar and Head (Outreach)  
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 10, Institutional Area, Vasant Kunj  
 New Delhi -110 070

Page 5 of 10

identified and proposed under this MOU prior to initiating projects/ Academic programs or applying jointly for external funding for such projects/ programs.

- 2.7.2** Each Participant will abide by all regulations, policies and procedures of their Institutions regarding the disclosing and handling of intellectual property, developed technologies, and confidential information that may arise under this MOU.
- 2.8 Tasks for Participants.** Each Participant will maintain regular and reasonable contact with the other Participant and engage in discussions to further the objectives defined under this MoU.
- 2.9 Funding.** Specific funding allocations for the exchange of faculty, staff, and graduate student researchers ("Participating Researchers"), shall be subject to the approval of both the Participants and are not binding as a result of this MOU. Except as may be stipulated in any specific subsequent agreement, each Participant shall be responsible for expenses incurred by its employees under this MOU.
- 2.9.1** Each Participant will provide assistance and/or the necessary letters of invitation for Participating Researchers/Faculty as may be required and permissible.

### ARTICLE III (Duration, Termination and Amendment)

- 3.1 Duration.** This MOU shall remain in force for Five years from the date of the last signature. Either Participant may terminate this MOU by providing six months advance written notice to the other Participant.
- 3.2 Extension and Renewal.** The Participants may extend or renew this MOU by agreement, with mutual consent, under taken by the each Participant's authorized signatory three months prior to the expiry of this MOU.
- 3.3 Amendment.** No amendment to this MOU will be effective unless made in writing and signed by each Participant's authorized signatory, subject to legal clearance.




#### ARTICLE IV (General Matters)

- 4.1 Use of Names and Logo.** Except in promoting the activities proposed in Article 1.2 above among its faculty, staff, and students, neither Participant may use the name and/or logo of the other Participant in any form of advertising or publicity without express written permission. The Participants will seek permission from one another by submitting the proposed use, well in advance of any deadline, to the Liaison Officers designated in Article 4.6 below.
- 4.2 Confidentiality.** In the course of the activities under this MOU it may be necessary for the Participants to disclose Confidential Information. Unless otherwise expressly permitted in this agreement, any and all information, correspondence, financial statements, records, data, or information that is competitively sensitive and not generally known to the public, including formulations, analysis, inventions, improvements and activities of the disclosing Participant, disclosed by one Participant to the other Participant of this MOU, and other document transmitted or communicated by either Participant to the other Participant that is marked as confidential or proprietary for the purposes of this agreement ("Confidential Information") shall be received and treated in confidence, and shall not be used by the receiving Participant or disclosed by the receiving Participant without the prior written consent of the disclosing Participant, which consent shall not be unreasonably withheld or delayed. These restrictions on use or disclosure of information do not extend to any item of information which (a) is publically known at the time of the disclosure, (b) is lawfully received by the receiving Participant from a third party which does not have a confidential relationship to the disclosing Participant, (c) the receiving Participant can demonstrate was in its possession or known by it before its receipt from the disclosing Participant, or (d) the receiving Participant is required by law to disclose to government authorities (including courts). Unless otherwise required under a subsequent binding agreement, each receiving Participant shall, at the expiry or termination of this agreement, return to the disclosing Participant any and all documents provided by the disclosing Participant setting out as Confidential Information. This clause has no application to the information which is already in the knowledge of the each Participant.

EPTRI- MoU- TERI-U

  
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 Phone: 040-23180112  
**3.7.2.112**

Page 7 of 10

  
 Capt. Pradeep Kumar Padhy (Retd.)  
 Registrar and Head (Outreach)  
 TERI University  
 10, Institutional Area, Vasant Kunj  
 New Delhi -110 070

- 4.3 Potential for Intellectual Property Development.** It is understood that activities contemplated under this MOU are expected to be cooperative in nature and that Participating Researchers (including students, faculty, and staff researchers) may collaborate in such research activities.
- 4.3.1** "Intellectual Property" or "IP" means all patentable discoveries, innovations, inventions, improvements, devices, equipment, and designs, conceived and reduced to practice under the term of and in performance of this agreement.
- 4.3.2** Participants hereby agree that ownership of intellectual property rights generated as a result of the activities under this agreement will follow inventorship rules in accordance with applicable Patent laws. Each Participant to this MOU shall own the intellectual property (IP) conceived and first reduced to practice solely by its employees or agents in furtherance of projects or activities contemplated by this agreement. IP conceived or first reduced to practice jointly by employees or agents of both parties shall be Jointly Owned in accordance with applicable patent laws. "Jointly Owned" means either Participant may exploit jointly developed IP.
- 4.3.3** All copyrights, patents, trademarks, trade secrets, and any other intellectual property rights ("IPR") disclosed in connection with this MOU shall remain the property of the Participant introducing and/or disclosing the same to the other Participant for achieving the objects of this MOU.
- 4.4** Not Used
- 4.5 Human and Animal Subjects in Research.** Participants agree that adequate safeguards shall be taken whenever using human or animal subjects in research, consistent with applicable laws and policies regarding the use of human and animal subjects, including training of such trainees, faculty, or staff, an institutional review committee, research ethics board, or animal care and use committee composed of members with varying backgrounds who will perform complete and adequate review of projects involving the use of such subjects. Informed consent shall be obtained in accordance with national laws and regulations, international research standards, and accepted guidelines on good research practices and ethics. Each Participant shall, to

the extent necessary for the legal conduct of activities under this MOU, comply with the laws and regulations of the country.

- 4.6 Notices.** The Participants must give all notices under this MOU in writing. All communications must be sent to the addresses set forth below or to such other address designated by the Participants by written notice. Notices are effective upon receipt.

For TERI-U:

Prof. Suresh Jain  
Head, Department of Energy and  
Environment  
TERI University  
10, Institutional Area, Vasant Kunj,  
New Delhi 110 070  
Email: sureshj@teri.res.in

For EPTRI:

Mr. Sudhanshu Goel  
Advisor,  
Environment Protection Training and  
Research Institute  
91/4, Gachibowli, Hyderabad – 500 032  
Telangana – INDIA  
Phone : +91 8800189993  
E-mail: advisor-eptri@telangana.gov.in

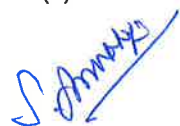
#### 4.7 Indemnification

- 4.7.1** TERI-U agrees to defend, indemnify and hold EPTRI, its officers, employees and agents harmless from and against any and all liability, loss, expense, or claims for injury or damages arising out of the activities under this MOU, but only in proportion to and to the extent such liability, loss, expense, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of TERI-U.

- 4.7.2** EPTRI agrees to defend, indemnify and hold TERI-U, its officers, employees and agents harmless from and against any and all liability, loss, expense, or claims for injury or damages arising out of the activities under this MOU but only in proportion to and to the extent such liability, loss, expense, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of EPTRI.

- 4.8 Dispute Resolution.** The Participant's agree to make efforts in good faith to resolve all disputes amicably and expeditiously between themselves. The courts at Hyderabad will have jurisdiction to resolve any dispute in case of failure to resolve disputes(s) by amicable settlement. The provision of Indian Arbitration and Conciliation Act 1996 will apply to such disputes(s).

EPTRI- MoU- TERI-U



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Phone: 040-23180112

3.7.2.114



Capt. Pradeep Kumar Padhy (Retd.)  
Registrar and Head (Outreach)  
TERI University  
10, Institutional Area, Vasant Kunj  
New Delhi -110 070

**4.9 Non-Binding Nature.** Nothing in this MOU will be construed as creating a binding legal relationship between the Participants, with the exception of only Article IV herein which will survive the expiry or termination of this MOU. This MOU is a broad statement of intent set forth the general basis upon which the Participants wish to proceed. No legal liability will arise in respect of any subject matter hereof unless a subsequent binding agreement is negotiated, approved, executed and delivered by the Participants to this MOU. This is only seen as a record of intention of the participants about their objects and objectives to be achieved under this MOU.

**4.10 Authorized Signatories.** Each Participant represents that the individuals signing this MOU have the authority to sign on its behalf in the capacity indicated.

Signed for and on behalf of:

TERI University  
Vasant Kunj, New Delhi, 110070  
INDIA

Signed for and on behalf of:

Environment Protection Training and  
Research Institute  
Gachibowli, Hyderabad, 500032  
INDIA

By:

Capt. Pradeep Kumar Padhy (Retd.)  
Registrar and Head (Outreach)  
TERI University

Date:

10, Institutional Area, Vasant Kunj  
New Delhi -110 070

Witness

By:

Arun Kanad  
(ARUN KANAD)  
TERI UNIVERSITY

By:

Kamna Sachdeva  
(Dr. KAMNA SACHDEVA)  
Date: 17/05/2017

By:

Sri. S.D. Mukherji, IFS (Retd.),  
Advisor, EPTRI

Date: 12.05.2017

**ADVISOR**  
**ENVIRONMENT PROTECTION TRAINING &  
RESEARCH INSTITUTE**  
91/4, Gachibowli, Hyderabad-500032, (India).  
Phone: 040-23180112

By:

VSB Krishnamacharyulu  
EPTRI Hyd'bad

By:

Dr J. Seshu Srinivas  
EPTRI, Hyd.  
Date: 12.05.2017



**FOUNDATION OPEN SOCIETY INSTITUTE (FOSI)**

Baarerstrasse 12, CH 6300 ZUG, Switzerland

August 31, 2017

Gp. Capt. Rajiv Seth, Acting Vice Chancellor  
TERI University  
10, Institutional Area  
Vasant Kunj  
New Delhi, Delhi 110 070  
India

Dr. Ajay Mathur  
President, STICHTING TERI  
Heidelberglaan 2 Van Unnik Building, Zonneveldvleugel Room 162 A  
3584 CS Utrecht  
Netherlands

Re: Grant Number OR2016-27228

Dear Dr. Seth and Dr. Mathur:

Foundation Open Society Institute (FOSI), a Swiss charitable foundation within the Open Society Foundations ([www.opensocietyfoundations.org](http://www.opensocietyfoundations.org)), is pleased to award **TERI University** (the "Grantee") a grant with the terms and conditions set forth herein. STICHTING TERI will act as the Grantee's Fiscal Agent (the "Fiscal Agent").

This agreement imposes obligations on both the Grantee and the Fiscal Agent. It is expressly understood and agreed to that both the Grantee and the Fiscal Agent are independently responsible for ensuring compliance with all such obligations.

The grant is made as part of the activities of the **Scholarship Programs** of the Open Society Foundations, and it shall be administered by AdminGroup Zrt. ("AdminGroup"), a Hungarian services company, acting as the agent of FOSI. We understand that Gp. Capt. Rajiv Seth shall be the person responsible for administering the grant on Grantee's behalf.

This grant will be subject to the following terms and conditions:

**GRANT PURPOSE, PERIOD, AMOUNT**

This grant is awarded for Support to Welfare Fund 2016 ("the Project"), as detailed in the Grantee's approved proposal dated April 14, 2016. The grant period shall be from **April 14, 2016 to December 1, 2017**. The maximum amount of the grant award shall be **9,000.00 USD**, to be expended as per the Grantee's approved budget dated April 14, 2016. The grant amount shall be fixed and transferred in USD.

**PAYMENT**

Upon receipt of the countersigned copy of this grant agreement ("Agreement"), and provided that any outstanding reporting and repayment obligations resulting from this or any grants from the Open Society Foundations have been satisfied, FOSI will pay the Grant to the Fiscal Agent as requested by the Grantee in accordance with the following schedule:

GrantID: OR2016-27228

Page 1 of 6

issued  
by  
Grants Management/  
AdminGroup

Date	Amount
September, 2017	9,000.00 USD

The Fiscal Agent shall make the Grant funds available to the Grantee for the purposes of the Project.

#### COMMUNICATIONS, REPORTING

The Grantee should direct communications in relation to the Project to AdminGroup. The Grantee is required, except where connectivity issues exist, to submit reports online at <http://grantportal.admingroup.hu>. Reports should make a reference to the Grant Number and shall be due on or before the dates set forth below:

Date	Report Type
January 31, 2018	Final Report

Narrative reports shall detail progress made in achieving the Project's goals and they shall also include any publications produced as part of the Project. FOSI may, at its sole discretion, request that the Grantee submit further information and/or materials related to the Project's activities and accomplishments. Financial reports should follow the structure of the Project budget, and should account for expenditures incurred during the period covered. Expenses incurred in a currency differing from the currency in which the grant is fixed should be translated to the currency of the grant for reporting purposes to FOSI using historic or weighted average foreign exchange rates calculated for the grant period. FOSI may, at its sole discretion, request that the Grantee submit a transaction-detail report supporting the expenses reported in the financial reports referred to herein as well as supporting documentation of any items listed in the transaction-detail report.

#### BANK INSTRUCTIONS

Bank Name: Rabo bank  
 Bank Address: BENELUXLAA3N1 -33, 3526KK., Utrecht , Bulgaria  
 Account Holder Name: STICHTING TERI EUROPEAN HEAD OFFICE  
 IBAN Number: NL15RABO0161931197  
 SWIFT Number: RABONL2UXXX

The Grantee may request in writing or online at <http://grantportal.admingroup.hu> that subsequent installments be transferred to a different bank account held in the Grantee's name.

#### EXTENSION

A request for an extension of the grant period must be submitted to AdminGroup prior to the end of the current grant period and must include a rationale and proposed end date, up to one year from the end of the original grant period.

#### PROJECT PROPOSAL, BUDGET, BUDGET ADJUSTMENTS

The grant shall be expended according to the Project proposal and attached budget as approved by FOSI. The Grantee may make cumulative adjustments among the amounts specified for the items of expenditure, excluding salaries and benefits, of up to 10 percent of the total funds awarded without FOSI's prior approval.

#### AUDIT, RECORDKEEPING

The Grantee shall maintain receipts and invoices for all matters pertaining to this grant, and shall keep these available for inspection or audit by FOSI or its designee for four years following the end of the grant period. The Fiscal Agent may maintain and provide OSI with the required financial accounting and other records on behalf of the Grantee.

#### MONITORING

FOSI may monitor and conduct an evaluation of the Grantee's and Fiscal Agent's operation under this grant, which may include visits from FOSI staff or representatives to observe and discuss the Grantee's or Fiscal Agent's activities and review financial and other records and materials connected with the activities financed by this grant.

#### FOSI'S RIGHT TO PUBLISH GRANT DATA

The Grantee hereby authorizes FOSI or its designee to publish, in any printed or electronic medium, the Grantee's name, address, the purpose of this grant award and the grant award amount as specified herein.

#### ACKNOWLEDGEMENT, THE GRANTEE'S USE OF THE MARKS

The Grantee shall acknowledge FOSI support in all appropriate publications related to the Project as follows: "Supported [in part] by a grant from the Foundation Open Society Institute in cooperation with the Scholarship Programs of the Open Society Foundations." FOSI is authorized to grant and within such authority hereby grants to the Grantee a revocable, non-transferable, non-exclusive license to use the Open Society Foundations name and logo trademarks (the "Marks") in the Grantee's acknowledgement, each use requiring prior approval from FOSI. The Grantee shall not alter, modify, challenge, dilute or otherwise misuse the Marks, or take any action that would bring the Marks into disrepute.

#### SUBGRANTS

Neither the Grantee nor the Fiscal Agent shall grant funds to third parties to perform any of its duties or obligations under this Agreement, except as provided for in the approved proposal and budget, without the prior written consent of FOSI.

#### ECONOMIC SANCTIONS AND EXPORT CONTROLS

Grantee represents and warrants that (a) Grantee will use the grant funds exclusively for activities identified in this Agreement and in the approved proposal and budget, and that (b) in connection with this Grant, Grantee will fully comply with applicable trade and economic sanctions and applicable export controls laws and regulations administered or enforced by the United Nations, European Union, any EU member state, Switzerland, and the United States, and applicable laws relating to combatting terrorism (collectively, "Applicable Regulations"). Pursuant to this representation and warranty, Grantee agrees that it will not use, directly or indirectly, grant funds in violation of Applicable Regulations, or in a manner as to cause FOSI to violate Applicable Regulations. Furthermore, Grantee (a) understands and acknowledges that FOSI may ask Grantee to provide signed certifications to FOSI confirming Grantee's compliance with this representation at any point up to five years after Grantee tenders the final payment under the Grant Agreement, and (b) agrees to provide such certifications upon request. Should FOSI determine, in its sole, exclusive and confidential discretion, that the Grantee has engaged, permitted or authorized activities in violation of this section, the Grantee shall return to FOSI in its entirety all monies paid to the Grantee hereunder.

#### REPAYMENT

At the conclusion of the grant period, the Grantee and the Fiscal Agent agree to return unexpended funds and any interest thereon to FOSI. The Grantee and the Fiscal Agent also agree to return any funds that are not covered by accepted reports within ninety (90) days of the final report due date, or by the deadline given by FOSI, whichever is later.

#### GRANTEE'S RESPONSIBILITY, AUTHORITY

This Agreement exists solely between FOSI and the Grantee and the Fiscal Agent, regardless of the use of third parties for the Project by either the Grantee or the Fiscal Agent. The Grantee and the Fiscal Agent shall, at all times, be responsible for execution of the Project and all salary, social security, legal, and taxation matters related to the execution of the Project and expenditure of the grant. The Grantee and the Fiscal Agent shall hold FOSI harmless from any damage or injury of any kind resulting from or caused by any act or omission of the Grantee related to this Project.

GrantID: OR2016-27228

Page 3 of 6

Issued  
by  
Grants Management  
Admin Group

Neither the Grantee nor the Fiscal Agent has authority to act as an agent of FOSI; they shall not enter into any agreement on behalf of FOSI, or bind FOSI in any way.

#### CONSEQUENCES OF NON-COMPLIANCE

If either the Fiscal Agent or the Grantee fails to use the grant funds for the purpose of the grant as set forth herein or if either the Fiscal Agent or the Grantee fails to provide FOSI with narrative and financial reports, as appropriate, properly substantiating the use of the grant funds for such purpose in a timely manner, or if FOSI is not satisfied that the Fiscal Agent and the Grantee are in full compliance with all the terms of this Agreement and the Fiscal Agent or the Grantee, as appropriate, do not cure such failure upon FOSI's demand, FOSI may, at its sole discretion, immediately stop funding the Grantee through the Fiscal Agent. Furthermore, such non-compliance with the terms of this Agreement may also result in the Grantee or the Fiscal Agent, as appropriate, becoming ineligible to receive further grants from FOSI and other entities within the Open Society Foundations.

#### TERMINATION

Notwithstanding the above consequences of non-compliance, if FOSI determines that either the Grantee or the Fiscal Agent is in violation of any of the provisions of this Agreement, then FOSI may, at its sole discretion, terminate this agreement with 30 days' notice. The repayment obligation of the Grantee and the Fiscal Agent in case of termination shall be limited to funds not yet already spent or irreversibly committed in good faith and in compliance with the terms of this Agreement up until the date of termination.

#### CHOICE OF LAW AND FORUM

This Agreement shall be interpreted in accordance with the laws of Switzerland, without regard to any choice of law provisions, and any legal proceeding arising out of this Agreement shall be brought in the courts of Zug, Switzerland.

#### ENTIRE AGREEMENT, COUNTERSIGNATURE

This Agreement, together with the proposal and budget approved by FOSI, represents the final and complete understanding of the parties related to the grant award for the Project. In the event of any conflict between this Agreement and the Project proposal or budget materials, the terms and conditions of this Agreement shall prevail. This grant award is conditional upon FOSI receiving a fully executed copy of this Agreement from the Grantee and the Fiscal Agent no later than 60 days from the date indicated on Page 1 of this Agreement.

---

Please return an executed copy of this letter to us, keeping a copy for your records.

This Agreement succeeds, supersedes and fully replaces its previous version, sent by FOSI to Grantee on April 27, 2016.

Issued  
by  
Grants Management/  
Admingroup



On behalf of FOSI, may I extend my best wishes for the success of your Project.

Yours Sincerely

  
AdminGroup Zrt.  
acting on behalf of  
Foundation Open Society Institute



Agreed to and accepted on behalf of the Grantee:

Signed: 

Gp. Capt. Rajiv Seth, Acting Vice Chancellor  
TERI University

Date: Sept 11, 2017

Agreed to and accepted on behalf of the Fiscal Agent:

Signed: 

Dr. Ajay Mathur, President  
STICHTING TERI

Date: 11 September 2017

**FOUNDATION OPEN SOCIETY INSTITUTE (FOSI)**Baarerstrasse 12, CH 6300 ZUG, Switzerland**APPROVED BUDGET (USD)**

<b>Support to Welfare Fund of Teri University</b>	<b>FOSI FUNDING</b>
<b>TOTAL USD :</b>	<b>\$9,000</b>

Fraunhofer-Gesellschaft

Fraunhofer | Postfach 20 07 33 | 80007 München

Hansastraße 27c  
80686 München

TERI University  
Mr Pradeep Kumar Padhy  
Plot No. 10 Institutional Area, Vasant Kunj  
1100 70 DELHI  
INDIA

Alexandra Köhler  
Research & Development Contracts  
Phone +49 89 1205-2642 | Fax -772642  
alexandra.koehler@zv.fraunhofer.de  
www.fraunhofer.de

Your reference

Your announcement of

Our reference

135-P-332438|B6-AKo

Munich, June 6, 2017

**Memorandum of Understanding****cooperation in the field of wind energy and energy system technology**

**Fraunhofer-Institut für Windenergie und Energiesystemtechnik IWES, Bremerhaven**  
**Fraunhofer-Institut für Windenergie und Energiesystemtechnik, Institutsteil Kassel IWES-KS, Kassel**

Dear Mr Kumar Padhy,

We gratefully acknowledge receipt of the signed contract in duplicate.

Enclosed we are sending a countersigned copy for your records.

Yours sincerely



Alexandra Köhler

Encl.:

Countersigned copy

## Memorandum of Understanding

between

**TERI University,**

10, Institutional Area, Vasant Kunj, New Delhi - 1100 70, India

- hereinafter referred to as »TERI University« -

and

**Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e. V.,**

Hansastraße 27 c, 80686 München, Germany

as legal entity for its

**Fraunhofer-Institut für Windenergie und Energiesystemtechnik IWES, Bremerhaven**

and

**Fraunhofer-Institut für Windenergie und Energiesystemtechnik IWES-KS, Kassel**

- hereinafter referred to as »Fraunhofer« -

- hereinafter referred to as »Party or collectively as Parties« -



Whereas,

The Fraunhofer-Gesellschaft is the leading organization for applied research in Europe. Its research activities are conducted by 67 institutes and research units at locations throughout Germany. The Fraunhofer-Gesellschaft employs a staff of 24,000, who work with an annual research budget totalling more than 2.1 billion euros. Of this sum, more than 1.8 billion euros is generated through contract research. More than 70 percent of the Fraunhofer-Gesellschaft's contract research revenue is derived from contracts with industry and from publicly financed research projects. International collaborations with excellent research partners and innovative companies around the world ensure direct access to regions of the greatest importance to present and future scientific progress and economic development.

Its Fraunhofer-Institute for Wind Energy and Energy System Technology (IWES) in Bremerhaven offers turbine manufacturers, suppliers, wind farm operators and power authorities industry relevant research services and target-oriented collaboration concerning the complete spectrum of technical wind energy utilization issues and its Fraunhofer-Institute for Wind Energy and Energy System Technology (IWES-KS) in Kassel carries out specialist research in the areas of energy management and energy system technology, finding solutions for economic and technical problems relating to the energy transition. Laboratories and development support as well as prognosis systems and studies are available to companies in the sectors of power supply, wind energy, photovoltaics, bioenergy, investment, grid operation, power electronics and energy informatics.

Whereas,

The TERI University was established as TERI School of Advanced Studies and recognized by the University Grants Commission (UGC) as a deemed to be University in 1999. TERI University is the first of its kind in India to dedicate itself to the study of environment, energy and natural sciences for sustainable development. The research and education programs at TERI University are at the leading edge of this shift that is taking place across the world. Our programs cut across disciplinary boundaries and integrate a holistic view with more traditional fields, and are a step toward overcoming the failure of traditional approaches to meet the challenges of sustainability.

Understanding, developing, and managing sustainable systems requires consideration of phenomena across multiple temporal and spatial scales, and across disciplines. There is increasing realization of the need for new scientific principles that can address such challenges.

Sustainability Science and Engineering is an emerging field to addresses such challenges. Our activities in this field cut across all other research areas by providing the underlying systems analysis and modelling of complex interactions. TERI University is also working on development of new methods for encouraging greater synergy between multiple industries and their supporting ecosystems. The TERI University operates from its campus at Vasant Kunj. The campus has been designed to provide a setting that enhances learning, while simultaneously show casting the concept of modern green buildings.

Now, therefore, the Parties have agreed as follows:

#### **Article 1 - Fields of Cooperation**

TERI University and Fraunhofer wish to cooperate in the field of wind energy and energy system technology, whereby IWES-KS in Kassel is particularly interested in the following fields:

- energy and power system modelling
- large scale integration of variable renewable into national grid (market and technology)
- grid code development, advanced ancillary services and testing requirements
- smart distribution systems, planning and operation, demand side management
- energy access, quality of supply, micro grids and active grid cells
- wind farm planning, site assessment

And IWES in Bremerhaven is particularly interested in the following fields:

- wind farm planning, site assessment
- CFD
- design, construction and testing of nacelle systems
- grid connection of WEC



sion shall be replaced by an effective provision which is economically equivalent. The same shall apply in case of a gap.

This Memorandum of Understanding shall be governed by and construed in accordance with the laws of the Federal Republic of Germany. The United Nations Convention on the International Sale of Goods (CISG) shall not apply.

Any dispute arising from the interpretation or implementation of this MoU shall, in the first instance, be resolved amicably and expeditiously by consultation or negotiation between the Parties or such other means as they may mutually decide.

All remaining disputes arising out of or in connection with this MoU shall be finally settled according to the Rules of Arbitration of the International Chamber of Commerce (ICC) by one or more arbitrators appointed in accordance with the said Rules. Place of arbitration shall be the place of the defending party, either Munich, Germany, or New Delhi, India. Arbitration language shall be the English language. Any award by said arbitration shall be final and binding upon the Parties hereto.

This agreement is to be executed in English, and each Party shall retain a copy of the Agreement.

Delhi,

TERI University

Mr. Pradeep Kumar Padhy

02 May 2017

Som Mondal  
02/04/17

Munich, June 6, 2017

Fraunhofer-Gesellschaft zur Förderung  
der angewandten Forschung e. V.

Dr. Johannes Landes  
Head of Team Production & Materials

Alexandra Köhler  
Legal Counsel

p.p. Thomas Fischer



(135-P-332438/900521-135)

**Agreement of Cooperation  
between  
TERI University, New Delhi  
and the  
Freie Universität Berlin**

In order to extend the effective and mutually beneficial cooperation and develop academic and cultural exchange in education, research and other areas, TERI University, New Delhi and Freie Universität Berlin hereby agree to cooperate toward the internationalization of higher education.

The areas of cooperation will include any program offered at either university which is felt to promote the above-mentioned goals. However, any specific program shall be subject to mutual consent, availability of funds and the approval of both universities. Such programs may include:

- a) exchange of faculty members
- b) exchange of students
- c) exchange of publications
- d) joint research projects
- e) joint conferences
- f) joint teaching projects
- g) joint cultural programs.

The terms of such mutual assistance and cooperation shall be discussed and agreed upon in writing by the responsible authority of each university prior to the initiation of any particular program or activity.

This agreement shall take effect upon approval by both parties and shall remain in effect for an initial period of five years. Thereafter it shall automatically be renewed annually. However, either university may terminate the agreement in writing at least ten months prior to the beginning of an academic year.

New Delhi and Berlin, 19-10-2007

  
TERI University, New Delhi

**Vibha Dhanan, Ph.D**  
Vice - Chancellor  
TERI University  
Darbari Seth Block, IHC Complex  
Lodhi Road, New Delhi - 110 003

Freie Universität Berlin



Univ.-Prof. Dr. Dieter Lenzen  
President





## Memorandum of Understanding

Between

**Future Himalaya Institute (FHI)**

and

**TERI School of Advanced Studies (TERI SAS)**

This Memorandum of Understanding (MOU) provides the rationale and identifies areas of collaboration between the Kathmandu based Future Himalaya Institute (FHI) and New Delhi based TERI School of Advanced Studies (TERI SAS) to organize and promote joint research and academic programs on issues and challenges of Himalayan regions of Nepal and India.

### 1. Background

#### 1.1 About TERI School of Advanced Studies

The TERI School of Advanced Studies (TERI SAS) was set up in 1989 as a trust by TERI (The Energy and Resources Institute) – a not-for-profit, independent research institute recognized globally for its contribution to scientific and policy research in the realms of energy, environment, and sustainable development. In 1999, the TERI School of Advanced Studies was granted the 'Deemed to be University' status by India's University Grants Commission.

The objective of the TERI SAS is to build capacity around various themes of sustainable development, adopting an inter-disciplinary approach and incorporating the most contemporary, research-based evidence into the curriculum. Since its inception, the TERI SAS has offered not just world-class education, but also an environment that enables its students to develop fresh perspective in their subject areas. Beyond the academic programmes, TERI SAS is actively reaching out to school and college students as also to mid-career professionals to sensitize them towards the environment and sustainable development in a systemic, solutions-oriented manner.



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**Capt. Pradeep K Padhy (Retd.)**  
 Registrar  
 TERI School of Advanced Studies  
 10, Institutional Area, Vasant Kunj  
 New Delhi-110 070



## 1.2 About FHI and its vision for the partnership between FHI and TERI SAS

Future Himalaya Institute (FHI) is a young research and academic institution established and promoted by some internationally respected academics in environment and development in the Himalayan region. Mobilising the regional talents, FHI seeks to catalyze transformational learning, research, education and innovation in the region for sustainable, climate resilient and equitable development in the Himalayan region. At this stage, FHI is seeking to develop partnership with regional (preferably in India), European, Australian, and American academic and research organizations for research excellence and capacity building in Nepal and the Himalayan region.

1.3 TERI-SAS and FHI will hereinafter be referred to collectively as "Participants" or individually as "Participant", as applicable.

## 1.3 Opportunities for collaboration

The collaboration between FHI and TERI SAS is intended on the following grounds.

Involving students in collaborative research on a range of Himalaya-related themes such as climate change, disaster risk management, upstream-downstream connectivity, livelihoods, geography, natural resource management, infrastructure development and health.

Through exchange programs, both TERI SAS and FHI wish to benefit in expanding mutual understanding of the South Asian landscape, economy and culture.

Allow both the participants to take advantage of the growing market for both PhD and other higher degrees in Nepal. Expand TERI SAS academic programmes in Nepal.

Enroll at least 10 students per year for the programs with TERI SAS in the first few years, which will eventually increase substantially in subsequent years.

## 1.4 Approach to collaboration

The collaboration will start with small but concrete steps, and then expand gradually in scope and scale. Emphasis will be given to higher degree teaching and learning as an







important strategy to generate both good quality research as well as capacity building of Himalayan stakeholders and organizations in Nepal and India. Integrating academic training with practical and policy analysis skills will have direct positive impact on the development and sustainability of the Himalayan region. In the collaborative endeavor, FHI will become an academic and research partner of TERI SAS in Nepal.

## 2. Purpose and Roles

### 2.1 Purpose

1. To foster academic and research collaboration on Himalayan challenges focusing on Nepal and India
2. To work together to expand collaboration with research institutions and organizations located in Australia and Europe having interest on sustainability studies in Himalayan region
3. To deliver high quality and policy relevant knowledge for the sustainable development in the Himalayan region

### 2.2 Roles

TERI SAS will:

1. Recognize FHI as an academic and research collaborator.
2. Consider admitting PhD and master's students recommended by FHI if those students satisfy TERI SAS admission norms.
3. Recognize suitably qualified FHI researchers as co-supervisors and co-mentors for PhD and master's level students enrolled at TERI SAS.
4. Provide reasonable access to online TERI SAS teaching and learning resources to FHI academics and students doing research in Nepal.
5. TERI SAS will compensate FHI for mutually agreed cost of local supervision and local support.

FHI will:

1. Disseminate TERI SAS programmes information in Nepal to prospective students.
2. Organize local research support and co-supervision arrangements.



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Capt. Pradeep K Padhy (Retd.)  
 Registrar  
 TERI School of Advanced Studies  
 10, Institutional Area, Vasant Kunj  
 New Delhi-110 070



3. Create a stimulating research and scholarly discussion platform for TERI SAS students in Nepal.
4. Develop research programs to support field research of TERI SAS students in Nepal.
5. Develop collaborative research grants and proposals with TERI SAS.
6. Facilitate the dissemination of relevant TERI SAS research outputs in Nepal.
7. Contribute, where possible, for publication jointly with TERI SAS

### 3. General Matters

- 3.1 **Duration.** This MOU shall remain in force for Five years from the date of the last signature. Either Participant may terminate this MOU by providing six months advance written notice to the other Participant.
- 3.2 **Extension and Renewal.** The Participants may extend or renew this MOU by agreement, with mutual consent, under taken by the each Participant's authorized signatory three months prior to the expiry of this MOU.
- 3.3 **Amendment.** No amendment to this MOU will be effective unless made in writing and signed by each Participant's authorized signatory, subject to legal clearance.
- 3.4 **Use of Names and logo.** Participant may use the name and/or logo of the other Participant in any form of advertising or publicity without express written permission for purpose of implementing the purpose and roles as laid down at Para 2.2.
- 3.5 **Confidentiality.** During the activities under this MOU it may be necessary for the Participants to disclose Confidential Information. Unless otherwise expressly permitted in this agreement, any and all information, correspondence, financial statements, records, data, or information that is competitively sensitive and not generally known to the public, including formulations, analysis, inventions, improvements and activities of the disclosing Participant, disclosed by one Participant to the other Participant of this MOU, and other document transmitted or communicated by either Participant to the other Participant that is marked as confidential or proprietary for the purposes of this agreement ("Confidential Information") shall be received and treated in confidence, and



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Capt. Pradeep K Padhy (Retd.)  
Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070





shall not be used by the receiving Participant or disclosed by the receiving Participant without the prior written consent of the disclosing Participant, which consent shall not be unreasonably withheld or delayed. These restrictions on use or disclosure of information do not extend to any item of information which (a) is publicly known at the time of the disclosure, (b) is lawfully received by the receiving Participant from a third party which does not have a confidential relationship to the disclosing Participant, (c) the receiving Participant can demonstrate was in its possession or known by it before its receipt from the disclosing Participant, or (d) the receiving Participant is required by law to disclose to government authorities (including courts). Unless otherwise required under a subsequent binding agreement, each receiving Participant shall, at the expiry or termination of this agreement, return to the disclosing Participant any and all documents provided by the disclosing Participant setting out as Confidential Information. This clause has no application to the information which is already in the knowledge of the each Participant.

**3.6 Potential for Intellectual Property Development.** It is understood that activities contemplated under this MOU are expected to be cooperative in nature and that Participating Researchers (including students, faculty, and staff researchers) may collaborate in such research activities.

3.6.1 "Intellectual Property" or "IP" means all patentable discoveries, innovations, inventions, improvements, devices, equipment, and designs, conceived and reduced to practice under the term of and in performance of this agreement.

3.6.2 Participants hereby agree that ownership of intellectual property rights generated as a result of the activities under this agreement will follow inventorship rules in accordance with applicable Patent laws. Each Participant to this MOU shall own the intellectual property (IP) conceived and first reduced to practice solely by its employees or agents in furtherance of projects or activities contemplated by this agreement. IP conceived or first reduced to practice jointly by employees or agents of both parties shall be Jointly Owned in accordance with applicable patent laws. "Jointly Owned" means either Participant may exploit jointly developed IP.

3.6.3 All copyrights, patents, trademarks, trade secrets, and any other intellectual property rights ("IPR") disclosed in connection with this MOU shall remain the





property of the Participant introducing and/or disclosing the same to the other Participant for achieving the objects of this MOU.

**3.4 Human and Animal Subjects in Research.** Participants agree that adequate safeguards shall be taken whenever using human or animal subjects in research, consistent with applicable laws and policies regarding the use of human and animal subjects, including training of such trainees, faculty, or staff, an institutional review committee, research ethics board, or animal care and use committee composed of members with varying backgrounds who will perform complete and adequate review of projects involving the use of such subjects. Informed consent shall be obtained in accordance with national laws and regulations, international research standards, and accepted guidelines on good research practices and ethics.

**3.5 Notices.** The Participants must give all notices under this MOU in writing. All communications must be sent to the addresses set forth below or to such other address designated by the Participants by written notice. Notices are effective upon receipt.

For TERI-SAS: [liaison officer name/title and address]:

With copy to:

FHI: [liaison officer name/title]

### 3.6 Indemnification

**3.6.1** FHI agrees to defend, indemnify and hold TERI SAS, its officers, employees and agents harmless from and against any and all liability, loss, expense, attorneys' fees, or claims for injury or damages arising out of the activities under this MOU, but only in proportion to and to the extent such liability, loss, expense, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of FHI.

**3.6.2** TERI SAS agrees to defend, indemnify and hold FHI, its officers, employees and agents harmless from and against any and all liability, loss, expense, or claims for injury or damages arising out of the activities under this MOU but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or







claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of FHI.

- 3.7 **Dispute Resolution.** The Participant's agree to make efforts in good faith to resolve all disputes amicably and expeditiously between themselves. The courts at Delhi will have jurisdiction to resolve any dispute in case of failure to resolve disputes(s) by amicable settlement. The provision of Indian Arbitration and Conciliation Act 1996 will apply to such disputes(s).
- 3.8 **Non-Binding Nature.** This MOU is a broad statement of intent set forth the general basis upon which the Participants wish to proceed. No legal liability will arise in respect of any subject matter hereof unless a subsequent binding agreement is negotiated, approved, executed and delivered by the Participants to this MOU. This is only seen as a record of intention of the participants about their objects and objectives to be achieved under this MOU.
- 4.0 **Authorized Signatories.** Each Participant represents that the individuals signing this MOU have the authority to sign on its behalf in the capacity indicated.

Signed for and on behalf of:  
TERI School of Advanced Studies  
Vasant Kunj, New Delhi, 110070  
INDIA

BY:  Date:  
Captain Pradeep Kumar Padhy(Retd.)  
Registrar  
19 July 2018

Reviewed/ Witness :

By: TARA BHUSAL

By: \_\_\_\_\_

Signed for and on behalf of:  
Future Himalayan Institute  
Baneshwor, Kathmandu  
Nepal

By:  Date:  
Mani Ram Banjade, PhD  
Executive Director  
25 July, 2018

Date: 8/13/2018

Date: \_\_\_\_\_

## MEMORANDUM OF UNDERSTANDING

BETWEEN

THE TERI UNIVERSITY  
10 Institutional area, Vasant Kunj, New Delhi, 110 070

AND

GURUGRAM METROPOLITAN DEVELOPMENT AUTHORITY,  
316/18, Civil Line Rd, Civil Lines, Gurugram, Haryana 122001

1. By this Memorandum the TERI University (TU), India, and Gurugram Metropolitan Development Authority (GMDA) wishing to establish collaborative relations, agree to cooperate with each other. The areas of cooperation may include any program at either institution that could help foster and develop the relationship. The terms of cooperation for each activity under the *Memorandum of Understanding* shall be mutually discussed and agreed upon in the future, should the need arise, and shall be subject to appropriate and separate *Agreements*. Cooperation shall be carried out through activities such as:
  - a. Joint research activities in the field of Geoinformatics, urban transport, water, energy, sustainability, and health.
  - b. Sharing of technical expertise on requested scientific topics or application
  - c. Building capacity in GMDA on selected areas mentioned above.
  - d. Internship opportunity in GMDA for Masters students of TU.
  - e. TU to guide GMDA on lease areas in which TU has expertise
  - f. Developing research proposals jointly

For the activities described above to take place, a *Grant* or an *Agreement* must be formally in place.

2. The *Memorandum of Understanding* imposes no financial obligation on both TU and GMDA; co-operative activities that require funding should not be initiated before the necessary resources have been secured.
3. This MoU outlines the framework of a working relationship between the parties. Except as expressly noted, it is not intended to constitute a contract, but is built on goodwill and is binding in honor only.

  
Gurugram Metropolitan Development Authority.  
Gurugram.

  
3.7.2.135  




4. Both TU and GMDA shall designate a liaison officer to develop and coordinate the specific activities.
5. TU and GMDA name or logo will be used only with express written consent from the senior executive of the other institution or his/her designate.
6. The Intellectual Property policies in place at each institution shall apply to the activities initiated and implemented by the respective researchers.
7. Whenever a novel innovation arises out of collaboration and both the parties are the beneficiaries, the patent shall be filed jointly for the same.
8. This *Memorandum of Understanding* shall remain in force for a period of five (5) years from the date of the last signature and may be renewed on mutual agreement. Either institution may terminate their involvement with six months advance written notice to the other institution.
9. The activities under the MoU shall be undertaken in accordance with established statutes, regulations, policies, procedures and laws of the TERI University, New Delhi and Gurugram Metropolitan Development Authority, Haryana.

**Name :** Dinesh Singh Chauhan

**Name :** Capt. Pardeep Kumar Padhy  
(Retd.)

**Designaton :** Chief Town Planner

**Designaton :** Registrar

**Institution :** Gurugram Metropolitan  
Development Authority,  
Gurugram

**Institution :** TERI University

**Signature :**



**Signature :**



**Date :** 06.09.2017

**Date :** 06.09.2017

Gurugram Metropolitan Development Authority,  
Gurugram.



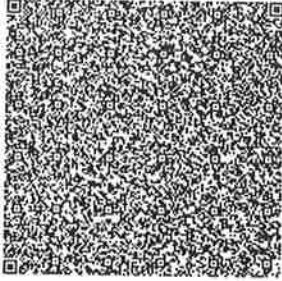


सत्यमेव जयते

# INDIA NON JUDICIAL Government of Karnataka

## e-Stamp

Certificate No. : IN-KA13868686538613N  
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 Description of Document : Article 12 Bond  
 Description : AGREEMENT  
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 (Zero)  
 First Party : GRASSROOTS REASEARCH AND ADVOCACY MOVEMENT  
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 Stamp Duty Amount(Rs.) : 100  
 (One Hundred only)



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### MEMORANDUM OF UNDERSTANDING

#### BETWEEN

Grassroots Research and Advocacy Movement

#### AND

TERI UNIVERSITY

This Memorandum of Understanding ("MoU") is made and entered into on the 6<sup>th</sup> day of August



Page 1 of 8

#### Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

2015 BY and BETWEEN

**Grassroots Research And Advocacy Movement**, is a registered trust, having registered office at **No. 1492/1, Bapu Subbarao Road, Shivarampet, Mysore – 570 001** and administrative office at **CA-2 KIADB Industrial Housing Area, Hebbal Ring Road, Mysore-570 016, Karnataka, India**. GRAAM is working in the area of public policy research and advocacy focusing on research incorporating grassroots perspectives and policy advocacy driven by empirical evidence through a collaborative approach and dialogue. GRAAM aims to ensure that 'voice' of the communities at the grassroots are significantly accounted for in the process of development and believes in enriching the interaction among all stakeholders of development - the community, the State, the NGO sector and the private sector. GRAAM is working in the states of Karnataka, Andhra Pradesh and Telangana states in collaboration with various international and national universities through its multidisciplinary research, consultancy and advocacy initiatives.

AND

**TERI University** was established under section 3 of the UGC Act, 1956 vide Notification No. F-9.19/95-U3 dated 5 October 1999 having its office at Plot No. 10, Institutional Area, Vasant Kunj, New Delhi, Delhi 110070 (hereinafter referred to as "**TERI University**", which expression, unless repugnant to the context or meaning thereof, shall include its affiliates, successors in interest and permitted assigns);

#### WHEREAS

- (A) GRAAM's mission is to promote a higher standard of living, equal opportunities, civic empowerment, social responsibility, political participation, democratic dialogue and social justice; to impact development and expand human capabilities by expanding the reach of the four major players: the State, the community, the private sector and the NGO sector; to ensure sound public policy through relevant and active research, and strategic and informed advocacy. GRAAM engages with communities and other stakeholders to complement strengths, for mutual learning and to share values and contribute towards overall development of the society.
- (B) TERI University is engaged in post graduate teaching and research. TERI University is a unique institution of higher learning exclusively for programs leading to Ph.D and



Masters level degrees. TERI University is dedicated to providing the most advanced education and training in Energy Studies, Biosciences, Environmental Studies, Management and Public Policy.

- (C) GRAAM and TERI University want to work jointly to promote education and research in the area of energy and environment and towards this end, are entering into this MoU.

**NOW THEREFORE**, in consideration of the foregoing, and the premises and mutual agreements and covenants contained in this MoU and other good and valuable consideration (the receipt and adequacy of which are hereby mutually acknowledged), the parties hereby agree as follows:

#### **1. Obligation of both the Parties**

Under this MoU, both Parties agree to:

- 1.1. Exchange faculty and students in the areas of mutual interest contingent upon the availability of funding and approval of each institution.
- 1.2. Exchange information, publications, and training materials.
- 1.3. Undertake collaborative research and development through appropriate technology transfer agreements and based on the approval of each institution.
- 1.4. The following mechanism may be used by both parties to deliver need based and tailored programs within the scope of this MoU:

- ❖ Short -term training (short courses)
- ❖ Internships
- ❖ In country courses, workshops, seminars, and conferences
- ❖ Professional exchanges of faculty/scientists and policy makers
- ❖ Collaborative research
- ❖ Study tours
- ❖ Membership in professional societies and associations
- ❖ Technical advice, consultation on research, policy and management issues
- ❖ Information exchange, books, journals, and electronic resources
- ❖ Online and distance learning courses
- ❖ Student exchange





## 2. BUDGET

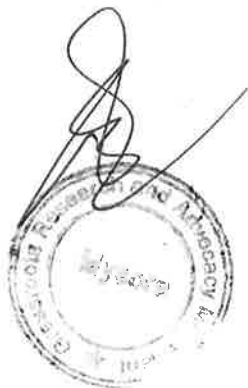
Implementation of each activity mentioned in Clause 1 of the MoU shall be subject to the availability of the required funds for each activity. Specific agreements will be executed between the Parties on finalization of the activities under this MoU.

## 3. GOVERNANCE

- 3.1 In order to support the development of this collaboration, every six (6) months from the date of execution of this MoU, the Parties shall meet to review the progress of their collaboration pursuant to this MoU.
- 3.2 In addition to the meeting referred in Clause 3.1 above, collaborative meetings will be held regularly between the senior officials of GRAAM and TERI University to review the progress of the collaboration.

## 4. INTELLECTUAL PROPERTY RIGHTS

- 4.1 The term "Intellectual Property" as used in this MoU shall mean and include any and all trademarks, trade names, trade secrets, patents, designs, copyrights, algorithms, moral rights, documents, data, and all other intellectual property rights, and all applications thereto, arising out of or pursuant to any activity under this MoU.
- 4.2 All the Intellectual Property rights related to the documents relating to the Project or any other product or work created, produced or generated by the Parties, jointly or individually, pursuant to this MoU ("**Work**") shall be the joint property of all the Parties. Each Party shall be credited appropriately in the Work. Each Party agrees to provide all documentation and sign all documents prepared or specified by the other Party which are necessary to apply for, register, perfect, obtain or enforce any ownership and intellectual property right in relation to the Work.
- 4.3 Use of such Work, except in relation to the Project, by any Party shall be subject to prior written content of all the other Parties, which consent shall not be unreasonably withheld.



## 5. CONFIDENTIALITY

- 5.1 The term "Confidential Information" as used in this MoU shall mean and include any and all information, whether written or oral, relating to each of the Parties, their respective affiliates, operations, this MoU and the terms hereof, technical or commercial know-how, specifications, tools, inventions, processes or initiatives that is disclosed by a Party, its employees, agents or representatives to the other Party(ies), its employees, agents, representatives or sub-contractors in relation, or pursuant, to this MoU. The term "Confidential Information" shall also include all data collected in relation, or pursuant, to the Project:
- 5.2 Each Party shall preserve, keep strictly confidential and shall not disclosed to any person any Confidential Information, except to the extent that such disclosure is necessary in connection with the performance of this MoU or, to the extent required by applicable laws or court or administrative order. Each of the Parties further agree that they shall not use, nor permit their respective affiliates, employees, agents, representatives or sub-contractors to use, any Confidential Information for any purpose whatsoever except in the manner expressly provided or contemplated in this MoU.
- 5.3 Each Party shall take adequate security and precautionary measures to effect compliance with this Clause 5 by their respective employees, agents, representatives, sub-contractors and affiliates who are given access to any such Confidential Information. If a recipient of Confidential Information is required by law or court order to disclose Confidential Information of another Party, the recipient shall give the other Party prompt notice of such requirement so that the other Party may seek an appropriate protective order or other relief.
- 5.4 Notwithstanding anything contained in the abovementioned clauses, the restrictions concerning the use or disclosure of Confidential Information shall not apply to the following information:
- (i) independently developed by the receiving Party or lawfully received from another source without breach of this MoU; or
  - (ii) which is or becomes generally available to the public without breach of this MoU by the receiving Party; or
  - (iii) which at the time of disclosure was known to the receiving Party and the fact of such knowledge was communicated to the other Party.



- 5.5 The provisions of this Clause 5 shall remain in full force and effect for a period of three (3) years from the expiration or termination of this MoU.

## 6. LIABILITY

- 6.1 Each Party shall be solely liable for any and all claims, losses, liabilities, and/or damages arising out of, or in connection with, the activities undertaken in relation, or pursuant to this MoU, except in case of negligence, misconduct or breach of any of the terms and conditions specified in this MoU.
- 6.2 Each of the Parties hereby agrees to indemnify, defend and hold harmless the other Party, its affiliates, directors, officers, representatives and employees (collectively, "**Indemnified Persons**") from and against any and all losses, liabilities, claims, damages, costs and expenses, and interest chargeable thereon, asserted against or incurred by any Indemnified Person that arise out of, result from, relate to, or are in connection with any negligence of any Party or breach (in whole or in part) of any term of this MoU.

## 7. TERM AND TERMINATION OF MOU

- 7.1 This MoU shall be deemed to be effective from the date first set forth above and shall continue to be in effect for a period of 5 years ("**Term**"), unless otherwise terminated in accordance with the provisions hereof.
- 7.2 This MoU may be terminated at any time during its term:
- (a) by written consent of all the Parties; or
  - (b) by any Party, without assigning any reasons or upon unsatisfactory performance of the other Parties, by giving 90 (Ninety) calendar days advance written notice to the other Parties.
- 7.3 Early termination of this MoU shall not affect the completion of any activity or co-operation measures that are agreed between the Parties during the continuance of this MoU. Failure to complete any such activity or provide co-operation shall be deemed to be breach of this MoU and the non-cooperative Party may be held liable for any loss, damage or claim arising due to such breach or non-cooperation.



## **8. CONFLICT OF INTEREST**

Each Party warrants that this MoU and the obligations hereunder do not conflict with any of its organisational, financial, contractual or other interests or obligations.

## **9. AMENDMENTS**

- 9.1. Any of the Parties may request in writing for a revision, amendment or modification of all or any part of this MoU.
- 9.2. Any revision, amendment or modification agreed to between the Parties shall be in writing and shall come into force on such date as determined by the Parties and shall form part of this MoU.

## **10. GOVERNING LAW AND JURISDICTION**

- 10.1. This MoU, and any dispute or claim arising out of or in connection with it or its subject matter or formation (including non-contractual disputes or claims), shall be governed by, and construed in accordance with, the laws of India.
- 10.2. The Parties agree that the courts of Mysooru (Mysore) or New Delhi shall have exclusive jurisdiction to settle any dispute or claim that arises out of or in connection with this MoU, its subject matter or formation.

## **11. MISCELLANEOUS**

- 11.1. Nothing contained in this MoU shall constitute or be deemed to constitute a partnership between the Parties and no Party shall hold itself out as an agent for the other Party or any of them, except with the express prior written consent of the other Parties. It is also expressly agreed upon that employees and/or agents of one party shall not claim to be employees and/or agents of the other party.
- 11.2. None of the Parties hereto may assign or transfer any of its rights, benefit, or interest in this MoU without the other Parties' prior written approval.
- 11.3. This MoU may be executed by the Parties in separate counterparts each of which when so executed and delivered shall be an original, but all such counterparts shall together constitute one and the same instrument.



IN WITNESS WHEREOF, the parties have executed this MoU on the date mentioned hereinabove.

**For GRAAM**



Signature:

**Name:** Basavaraj R

**Designation:** Executive Director

**Date:**

28/08/2015

**For TERI University**



Signature:

**Name:** Dr Rajiv Seth

**Designation:** Registrar

**Date:**

9/9/15

Executive Director  
Grassroots Research And Advocacy Movement  
CA-2, KIADB Industrial Housing Area,  
Ring Road, Hebbal, Mysore-570016, India



# HIMALAYAN UNIVERSITY CONSORTIUM CHARTER





# HIMALAYAN UNIVERSITY CONSORTIUM CHARTER

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## List of Acronyms

HKH	Hindu Kush Himalayas or Hindu Kush Himalayan
HUC	Himalayan University Consortium
ICIMOD	International Centre for Integrated Mountain Development
ICT	Information and communications technology
SG	Steering group
SMD	Sustainable mountain development

## Background

**The Himalayan University Consortium (HUC)** was founded in 2007 with the goal of building a dynamic mountain knowledge partnership among the universities of the HKH region and other organizations and institutions – both within and outside the region – concerned with sustainable mountain development (SMD) in the Hindu Kush Himalayas (HKH)<sup>1</sup> and adjoining mountainous regions. From the outset, the International Centre for Integrated Mountain Development (ICIMOD) has hosted the Secretariat of the HUC and facilitated its activities. The members of the HUC share many common values and concerns regarding opportunities and challenges for research, education and training relating to regional SMD. However, the universities in the HKH vary considerably in many aspects. Some have existed for a century or more, with a wealth of resources such as multidiscipline research centers, experienced scholars and professionals, experience in capacity building, and research and extension capabilities. Others have been established over the past decade. Some universities have long-established collaborative bilateral relationships with universities in Europe or North America; others have no such relationships.

There have been limited interactions and collaboration between HKH universities, even within individual countries. This challenge is exacerbated by the fact that the universities are distributed across a mountainous region that is not easily accessible and has inadequate communications facilities, a problem that is partially being addressed through the application of information and communication technology (ICT).

A major factor behind the slow pace of SMD in the HKH is a lack of professionals who can undertake high-quality research and support sustainable mountain development, and poor international cooperation. There is considerable scope for increasing collaborative activities between academic and research institutions in the HKH and their counterparts in other parts of the world. Such collaboration would promote growth and dissemination of knowledge and help improve livelihoods and economy in the context of SMD.

## What HUC Stands For

### Vision

To support sustainable mountain development in the HKH, in balance with the interests of surrounding lowlands, and to contribute to global knowledge through collaborative research, education, and training.

---

<sup>1</sup> Hereafter, in this Charter, HKH will refer to the Hindu Kush Himalayas and adjoining mountainous regions.

**Mission**

To establish an effective network of universities in the HKH, in collaboration with academic, research and knowledge exchange institutions both within and outside the region, to engage top-notch professionals who can undertake high-quality research, education, teaching, and knowledge dissemination.

**Objectives**

- 1) To have an effective structure for networking and collaboration at the regional (HKH) and sub-regional level;
- 2) To undertake research and knowledge exchange activities to support SMD in HKH and contribute to global knowledge;
- 3) To collaborate on education and training activities to develop skills, knowledge and human capital to support SMD in the HKH;
- 4) To foster regional collaboration and cooperation on SMD; and
- 5) To link local, regional and global knowledge systems to support SMD in the HKH

**Functions**

All functions of the HUC will be collaborative, and will include:

- 1) Research on key topics in SMD in the HKH, leading to increased knowledge that informs the other functions, including scholarships and other mechanisms that enable students and/or staff at one HUC member institution to undertake research with/at another;
- 2) Education, including upgrading of existing curricula (from individual modules to entire degrees), joint development and delivery of new courses (e.g., field courses, face-to-face, blended delivery using ICT);
- 3) Training and capacity building, including student and staff exchange, and summer schools and other short courses for diverse audiences, e.g., academic (scientific knowledge and methodologies), managers, policy makers;

- 4) Knowledge dissemination and exchange, including a website, publications for various audiences (e.g., papers for peer-reviewed journals, reports, policy briefs), workshops, and conferences
- 5) Resource mobilization, both in-kind and financial, from members and other sources, to ensure the implementation of the other functions.

## Organization and Structure

### Approach

The HUC structure comprises its member institutions, secretariat, and a steering group, as well as an open-ended array of focused project teams from the member institutions. The HUC represents a consensual alliance or consortium of organizations with a common vision, not a contracted or legally bound entity.

At present, ICIMOD acts at the secretariat of the HUC, collaborating with HUC members to operate and further develop the HUC. Over time this can be changed and the secretariat may move to other organizations.

### HUC Membership

HUC has two membership categories: full members and associate members. There are two membership types within each category.

#### ***Full Members***

- 1) Universities with mountain-related or oriented curricula from the eight countries that constitute the Hindu Kush Himalayan region;
- 2) Research and/or knowledge organizations in the Hindu Kush Himalayas that share the vision of the HUC.

#### ***Associate Members***

- 1) Universities from other parts of the world that share the vision of the HUC and have an abiding interest in the HUC and/or have academic programs that match those of HUC



- 2) Research and/or knowledge organizations from other parts of the world that share the vision of the HUC and have an abiding interest in the HUC and/or academic programs that match those of HUC

### **Universities**

'Universities' refer to institutions of higher education that have their own registered students.

### **Research/Knowledge Organizations**

This includes knowledge organizations and research institutions with a focus on mountains and related research.

### **Membership rights and responsibilities**

Membership in the HUC is voluntary, and entails rights and responsibilities for the member. Membership is for three years and is renewable. Each member of the HUC chooses specific individuals to represent them at HUC meetings and on advisory committees, temporary task forces and sharing communities/interest groups.

### **Participation**

Both full members and associate members may participate in and lead the development of HUC consortium activities, and all members have the right to participate in consortium activities.

### **Eligibility Criteria**

While selecting applications for membership, the steering group is guided by the following criteria:

- Demonstrated commitment to the HUC's goals and values and ability to actively contribute to the development of the HUC and its programs.
- Willingness to provide in-kind support, services, or material resources that can aid the operation and development of the HUC including providing access to academic publications.
- Links to major HKH constituencies.

These criteria constitute a checklist, though no applicant for HUC membership is expected to meet them all. These criteria apply to both full members and associate members.

### **Secretariat**

The secretariat is hosted by ICIMOD for the time being. A programme manager heads the secretariat, while one or more full-time programme coordinator/ executive and programme associate/assistant perform the day-to-day work. The secretariat is responsible for administrative and financial operations and has publicity and organizational tasks. The programme manager will participate in HUC activities as member-secretary and will take a proactive role in taking those activities forward, which includes providing technical assistance to the steering groups, advisory committees, task forces and sharing communities/interest groups. The secretariat will also be responsible for planning and executing the annual meeting. Members may contribute short-term staff to the HUC to carry out administrative or research work sponsored by the HUC or its partners. The secretariat is the first point of contact for potential new members.

Tasks for the Secretariat are:

- 1) Establish task forces or focused project teams to accomplish activities specified in the Action Plan;
- 2) Coordinate the work of the advisory committees, task forces, and interest groups, including evaluation of initiatives and projects;
- 3) Prepare practice, programs, and services for approval by Steering Group during at the annual meeting;
- 4) Monitor and evaluate the progress of approved initiatives and projects;
- 5) Facilitate communications at all levels between committees, and with organizations supporting the work of the HUC both in the region and outside.

### **Steering Group**

#### ***Role***

The steering group (SG) develops and recommends the strategic plan and major initiatives for the Consortium, and oversees the implementation of the strategic goals set by the annual meeting and the work of the focused project teams /committees.

The SG develops and directs the annual work plan of the consortium, including a clear timeframe for starting and completing each project undertaken by the team/ committee.

#### ***Representation***

The steering group shall include:

- three representatives from the full member institutions
- one representative from the associate member institutions
- one representative from the member institution as the host of the secretariat - a member secretary
- The chairperson will be elected from among the steering group members on an annual basis. Each SG member is elected for a three-year term, which can be renewed once. Elections take place during the HUC annual meeting after the SG outlines a process for nominating candidates. Interested candidates are requested to express their wish to be nominated two months ahead of the Annual Meeting.

#### ***Tasks***

The steering group shall provide guidance and approve proposals, documents on procedures and action plans prepared by the Secretariat and task force/groups The Steering Group shall also perform the following tasks:

- 1) Approve an updated strategic plan and a list of major initiatives to be pursued, and propose them at the annual meeting;
- 2) Make recommendations on policy to General Body's approval;
- 3) Provide inputs in identifying new areas for collaboration and opportunities for resource mobilization;
- 4) Recommend new members to General Body for approval.
- 5) Formulate procedures for implementation of the Charter.

#### **Advisory Committees, Task Forces, and Interest Groups**

The steering group may appoint standing advisory committees, temporary task forces and sharing communities/Interest groups to facilitate communication and the work of the consortium. Members will typically, though not universally, include a representative from each of the partner universities. Each advisory committee includes a steering group representative who acts as a liaison between the advisory committee and the steering group.

#### **Processes**

The steering group will conduct meetings, either face to face or via Skype/video, at least twice a year.

Priorities, operations, project selection, finance, and other ad hoc items will be reviewed. Planning for specific focused annual meetings, including meeting location, timing, agenda, and documentation, will be coordinated by the secretariat with facilitative oversight from the steering group.

#### **Resources**

All transactions both in kind and financial and utilization will be fully transparent. In specific settings, resources may also be developed through international donors or professional society funding or grants.



## Annual Meeting

To promote the exchange of knowledge and spur collaboration among the members, an annual meeting and/or conference will be held in one of the member countries, and will serve the following primary purposes:

- Provide updates and review of existing focused projects;
- Orchestrate dialogue identifying key areas and priorities for future focused project efforts; and consider the need for changes to the consortium.
- An extraordinary general meeting may be called upon the written request of the majority of the steering committee.

**Endorsement at the HUC Annual Meeting****New Delhi, 26<sup>th</sup> October 2016****New Members, starting 2016****Full Members**

Date: \_\_\_\_\_

**Jun Sheng, Mr**  
President  
YUNNAN AGRICULTURAL UNIVERSITY  
China

Date: \_\_\_\_\_

**Jiang Zhaogang, Senior Economist**  
President  
SOUTHWEST FORESTRY UNIVERSITY  
China

Date: \_\_\_\_\_

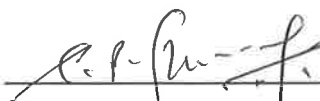
**Khurshid Iqbal Andrabi, PhD Professor**  
Vice Chancellor  
KASHMIR UNIVERSITY  
India

 Date: 26/10/16

**Leena Srivastava, PhD**  
Vice Chancellor  
TERI UNIVERSITY  
India

Date: \_\_\_\_\_

**Myo Kywe, PhD Professor**  
Rector  
YEZIN AGRICULTURAL UNIVERSITY  
Myanmar

 Date: \_\_\_\_\_  
**Chiranjibi Prasad Sharma Banstola, PhD Professor**  
Vice Chancellor  
POKHARA UNIVERSITY  
Nepal

New Members, starting 2016 (continued)**Associate Members**

Date: \_\_\_\_\_

**Andrew Comrie, PhD**  
 Senior Vice President for Academic Affairs &  
 Provost  
 UNIVERSITY OF ARIZONA  
 United States of America

Date: \_\_\_\_\_

**Thomas Breu, PhD Professor**  
 Director, Centre for Development and Environment  
 Executive Director, International Graduate School  
 North-South  
 UNIVERSITY OF BERN  
 Switzerland

Existing MembersDate: 26-10-16

**Mohammad Hadi Hedayti, PhD Professor**  
 Vice Chancellor – Administrative Affairs  
 KABUL UNIVERSITY  
 Afghanistan  
*Full member since 2009, renewed in 2016*

Date: 26/10/2016

**Ali Akbar Shaikhzadeh, Professor**  
 Vice Chancellor  
 ESHRAQ INSTITUTE OF HIGHER EDUCATION  
 Afghanistan

Date: 26 October 2016

**Saiful Islam, PhD Professor**  
 Vice Chancellor  
 BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
 Bangladesh  
*Full member since 2009, renewed in 2016*

Date: 26/10/2016

**Nidup Dorji, PhD Professor**  
 Vice Chancellor  
 ROYAL UNIVERSITY OF BHUTAN  
 Bhutan  
*Full member since 2010, renewed in 2016*

Existing Members (continued)

Date:

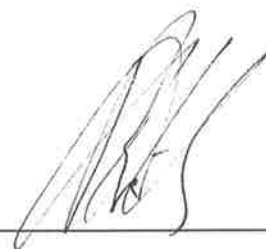
28.x.2016

**Jawahar Lal Kaul**, Professor

Vice Chancellor

HEMWATI NANDAN BAHUGUNA GHARWAL UNIVERSITY

India

*Full member since 2008, renewed in 2016*

26. Oct 2016

Date:

**Ram Kantha Makaju Shrestha**, PhD Professor

Vice Chancellor

KATHMANDU UNIVERSITY

Nepal

*Full member since 2008, renewed in 2016*

Date:

**Tirth Raj Khaniya**, PhD Professor

Vice Chancellor

TRIBUVAN UNIVERSITY

Nepal

*Full member since 2008, renewed in 2016*





## MEMORANDUM OF UNDERSTANDING

BETWEEN

**Humboldt-Universität zu Berlin, Germany**  
**Faculty of Life Sciences**

**Albrecht Daniel Thaer-Institute of Agricultural and Horticultural Sciences**  
 Represented by Prof. Dr. Bernhard Grimm, Dean

AND

**TERI School of Advanced Studies (TERI SAS), New Delhi India**  
 Represented by Prof. Manipadma Datta, Vice Chancellor (Acting)

On

**Science-practice partnership for transformative research and learning on climate change adaptation and governance of natural resources (SciPP-Clim)**

This **Memorandum of Understanding** is intended to promote international cooperation between the Humboldt-Universität zu Berlin, Centre for Rural Development (SLE) at the Albrecht Daniel Thaer-Institute of Agricultural and Horticultural Sciences at the Faculty of Life Sciences and the TERI School of Advanced Studies (TERI SAS), India.

The Centre for Rural Development (SLE) at the Faculty of Life Sciences, Humboldt-Universität zu Berlin, represented by Prof. Dr. Bernhard Grimm and the TERI School of Advanced Studies, represented by Prof. Manipadma Datta recognizing the benefits to their respective universities from the establishment of institutional links, hereby agree to enter into this agreement for the following purpose.

### 1. PURPOSE OF AGREEMENT

The purpose of this agreement is to develop academic and educational cooperation, establish a collaborative program in the frame of the project "*Science-practice partnership for transformative research and learning on climate change adaptation and governance of natural resources*". Both universities cooperate in their mutual interest for a range of higher educational and research activities with real world impact for stakeholders in the rural areas of India and Germany.



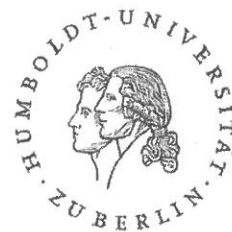
## 2. AREAS OF COOPERATION

Subject to the availability of funds, resources and approval of the authorized representatives at Humboldt-Universität zu Berlin and the TERI School of Advanced Studies both institutions agree to develop the following collaborative activities:

- a) Conducting joint research on areas of mutual interest and supporting development projects with real world impact for stakeholders in rural areas as well as urban areas
- b) Organization of and participation in lectures, symposia, international meetings, conferences, and workshops
- c) Exchange of researchers, students and faculty, who will contribute with their applied research to the project activities. Moreover, the institutions will not charge any tuition fees for short term stay of these students within the scope of this project
- d) Exchange of information, teaching materials, technological and scientific publications
- e) Providing opportunities for professors and researchers to give lectures
- f) Search for opportunities to collaborate in the future

## 3. IMPLEMENTATION

- 3.1. All programs or activities implemented under the terms of this Memorandum of Understanding shall be mutually agreed upon in writing, including the necessary budget for the program of activity as the need may arise.
- 3.2. Participating institutions shall be fully responsible for the finances to carry out activities under its direction or by its staff, except as otherwise agreed by the parties and subject to availability of funds.
- 3.3. The parties will designate one officer each who will develop and coordinate specific programs or activities between them.
- 3.4. Participation in summer schools, study projects, conferences and other events follows a transparent and mutually agreed selection process, which includes an international call, shortlist and final selection process according to set criteria.
- 3.5. Dr. Kamna Sachdeva and Dr. Anu R Sharma will be the PI and Co-PI respectively at the TERI SAS and Prof. Dr. Markus Hanisch (director, Center for Rural Development) will be the PI from SLE side overseeing the progress of the work.



#### **4. INTELLECTUAL PROPERTY RIGHTS**

Both partner institutions will ensure that any results and publications originating from this collaboration will be available in both countries, Germany and India. Joint publications as agreed upon with potential funding agencies and collaborating stakeholders and partners will be written in English language. Issues concerning ownership on the intellectual property created during the implementation of joint projects shall be regulated in supplementary agreements of the universities and their collaborating partners.

#### **5. DURATION AND RENEWAL OF AGREEMENT**

This Memorandum of Understanding will become effective immediately after signature by the representatives of both Humboldt-Universität zu Berlin and TERI School of Advanced Studies for a period of five years and is subject to revision or modification by mutual agreement.

#### **6. AMENDMENTS**

- 6.1. This Memorandum of Understanding may be amended by a written agreement signed by the representatives of both universities.
- 6.2. In the event of any unforeseen incident during collaborative activities in either country, both universities agree to negotiate a mutually acceptable solution.
- 6.3. Should any disagreement arise out of the application, interpretation or implementation of this agreement, the universities shall endeavor to exercise best efforts to negotiate their differences.

#### **7. TERMINATION OF AGREEMENT**

This agreement may, at any time during its period of validity, be terminated by either party upon prior notice to the other in writing not later than 1 month before termination date, provided that such termination shall not affect the completion of any program or activity underway at the time the notice of termination is given.



### APPROVAL

In agreement with the above terms of participation, the authorized representatives of the **Centre for Rural Development (SLE) at the Faculty of Life Sciences, Humboldt-Universität zu Berlin**, and the **TERI School of Advanced Studies (TERI SAS)**, hereby affix signatures.

For:  
Humboldt-Universität zu Berlin,  
Berlin, Germany

For:  
TERI School of Advanced Studies  
(TERI SAS), Delhi, India

Dean Prof. Dr. Bernhard Grimm      Vice Chancellor (Acting) Prof. Manipadma Datta

A handwritten signature in blue ink, appearing to be "Bernhard Grimm", written over a horizontal line.

Name and signature of representative

A handwritten signature in blue ink, appearing to be "Manipadma Datta", written over a horizontal line.

Name and signature of representative

27.02.2020

Date

25.02.2020

Date



**Memorandum of Understanding between**  
**TERI School of Advanced Studies**  
**and**  
**Institute for Future Cities**  
**University of Strathclyde**

To strengthen cooperation between TERI School of Advanced Studies (hereafter known as TERI SAS), and the Institute for Future Cities at University of Strathclyde (hereafter known as IFC), the two parties agree to work together for mutual benefit to:

- Assist and build capacity for the sustainable development of cities and city systems in ways that:
  - Improve environmental sustainability and reduce negative environmental impacts of cities
  - Capitalise on urban development as a positive means to tackle climate change and other environmental issues
  - Develop sustainable and green economies for cities
  - Develop sustainable urban policies, governance and law
  - Develop sustainable urban infrastructure and sustainable critical services (such energy and water)
  - Enhances the quality of life and positive life outcomes for people in cities
  - Improve health and wellbeing for people in cities
  - Develop innovative approaches to the above issues
- Enhance relationships between TERI SAS and the University of Strathclyde to develop joint research, knowledge exchange, demonstration and teaching programmes on sustainable city related issues
- Enhance international relationships for TERI SAS and the IFC on sustainable city related issues
- Develop wider networks and relationships with other Universities and research institutions, national and municipal governments, communities, and commercial organisations to help take forward the above objectives.

**Forms of Cooperation**

- Joint funding bids for research, demonstration and teaching programmes
- Joint conference, workshops and events
- Exchange of staff
- Reciprocal visits

The forms of cooperation will developed in more detail through discussion between TERI SAS and IFC. As and when details of any of the above activities are developed and mutually agreed by the institutions, such details may be set out as necessary in agreements supplementary to this agreement.

Progress on developing the relationship will be reviewed by TERI SAS and IFC every 6 months – with the aim of monitoring progress, identifying new opportunities and further development, and addressing any issues identified in implanting the agreement.

A list of expected activities over the first 6 months is attached at Annex 1.

### **Financial**

Both institutions understand that all financial arrangements will need to be negotiated, and that this agreement places no financial obligations on either institution.

### **Duration of Cooperation**

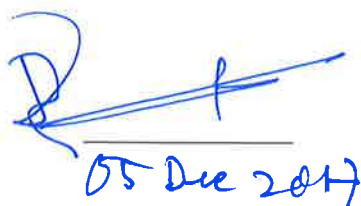
The MOU is signed on [date] in [location]. The initial duration is 5 years. It may be modified and/or renewed by the agreement of the parties (in writing) and may be terminated at any time with the mutual agreement of both parties (in writing). This MOU may also be terminated by one institution giving the other institution six months notice in writing.

### **Issues**

Any doubts or issues that may arise from this Agreement should be solved administratively and in an amicable way.

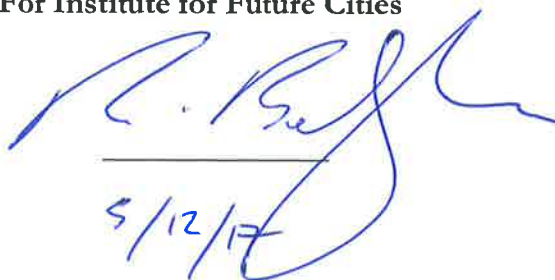
In the witness whereof, the parties hetero have executed 4 (four) original copies of the instrument,

**For TERI School of Advanced Studies**



05 Dec 2017

**For Institute for Future Cities**



5/12/17

**Annex 1: Expected activities for first 6 months**

**TERI SAS and Strathclyde will work together to:**

- explore opportunities for joint Masters level teaching on Sustainable cities and related issues
- explore opportunities for a joint Sustainable Cities event in India or Scotland
- explore other joint funding opportunities linked to sustainable cities



## Institutional Contract

between

International Centre for Integrated Mountain Development

and

TERI University

Contract No:.....

**Purpose** : MSc Scholarships for five fulltime students to work in Upper Ganga River Basin, India

**Effective date** : November 1, 2015

**End date** : April 30, 2018

THIS INSTITUTIONAL CONTRACT [Contract] is made on 9 October 2015, by and between the INTERNATIONAL CENTRE FOR INTEGRATED MOUNTAIN DEVELOPMENT ["ICIMOD"], Nepal and the TERI University (TU), New Delhi, India ("the Collaborator") for the purpose of providing MSC Scholarships to the students. .

WHEREAS, the ICIMOD desires to engage the Collaborator to acquire services for the hereinabove mentioned purpose on the terms and conditions hereinafter set forth,

WHEREAS, the Collaborator is willing to provide these services and has accepted to undertake the tasks on the agreed terms and conditions,

NOW THEREFORE, ICIMOD and TU (hereafter referred to as Parties) agree to enter into this Institutional Contract to achieve the agreed objectives under this cooperation.

NOW THEREFORE THE PARTIES hereby agree as follows:

### 1. Roles and Responsibilities

- a. The Collaborator shall provide the services specified in Terms of Reference (ToR) as in Annex-I which is an integral part of this Contract.
- b. The Collaborator shall be responsible for the professional and technical services of highest quality for the implementation of this contract.
- c. The Collaborator shall notify immediately to ICIMOD in writing if any situation or circumstances that may cause delays, prevent or influence during the course of implementation of the assignment.
- d. The Collaborator shall deliver a final report which shall set forth in detail, all the work done as per the ToR within the time of the Contract.
- e. The Collaborator will be responsible for taking out, at his or her own expenses, medical and personal accidental insurance covering the period of this Contract as the Collaborator may consider advisable

### 2. General Conditions

- a. The Collaborator shall not assign, transfer, pledge or make other disposition of this Contract or any other parts thereof or rights, claims or obligations under this contract, without prior written approval of ICIMOD.



- b. During the duration of this Contract, the Collaborator shall not provide goods, works or services (other than services that would not give rise to a conflict of interest) to other organizations without ICIMOD's consent.
- c. Any related documents, reports, estimates or any data compiled or received by the Collaborator under this Contract is the property of ICIMOD, shall be treated as confidential and shall be delivered only to the duly authorized officials of ICIMOD. Under no circumstances shall the contents of such documents or data be made known to any unauthorized person/organization without the prior permission of ICIMOD. The permission to use the data shall not be considered the waiver of copyright or proprietary right of ICIMOD, wherever applicable.

### 3. Budget and Disbursement

- a. The total amount payable to the Collaborator under this Contract is **US\$ 35,000** (Thirty-Five Thousands US Dollars). This amount has been established based on the understanding that it includes all of the Collaborator's costs and any tax obligation that may be imposed on the Collaborator.
- b. The Collaborator shall not engage in any work, provide equipment, materials or supplies; or perform any other services which may result in any change in excess of the above mentioned amounts without the prior written consent of ICIMOD.
- c. ICIMOD will disburse agreed amount to the Collaborator on the basis of the deliverables received. The fund disbursement shall be made as follows:

S/N	Deliverables	Due date	Payment
1	Upon signing of Contract Start of first Batch (Details of three students)	November 15, 2015	US\$ 21,000
2	Start of Second batch (Details of two students)	August 1, 2016	US\$ 14,000

- d. To request a disbursement, the Collaborator shall submit:
  - i. For the first disbursement, the amount will be released on the basis of this Contract, However, the Collaborator needs to submit a payment request for the installment.
  - ii. For the disbursement of second and last installment, a progress and financial report along with deliverables (Outputs) together with the payment request are to be submitted by Collaborator.
  - iii. Certified copy of all the actual supporting documents for the expenditure claimed by the partner for that particular period. The actual supporting documents should be retained by the Collaborator till the end of the required period (refer. Clause 3.g) for necessary audit by ICIMOD or the donor. Photocopies of the actual supporting documents have to be certified by the Head of finance of the partner organization for submission to ICIMOD. Without the certified financial statement in the agreed format and the certified copies of all the supporting documents for the expenditure claimed, there will no financial disbursements. The liquidation of final disbursement should be made by submission of the required financial report and the supporting documents within 1 month after the completion of the contract.
- e. Payment shall be made within 30 days after receipt of verified and approved deliverables by ICIMOD for which payment is requested. ICIMOD reserves the right to withhold payment subject to deliverables completion verification.
- f. Payment shall be made to the Collaborator by the Account Payee Cheque or through bank transfer.
- g. The Partner shall maintain accounting books, records, documents and other evidence relating to the Agreement, adequate to show, without limitation, all costs incurred and revenues earned by the Partner for the project and the overall progress toward completion of the project. It shall maintain

project books and records in accordance with the generally accepted accounting standards. Project books and records must be kept in the possession of the Partner for at least up to **31 September 2023** which will be required for ICIMOD or donor specific audit.

- h. The accounts of this activities under the Institutional Contract will be subject to financial audit by ICIMOD anytime during the period of the agreement. If deemed necessary, ICIMOD might also assign an external auditor to do the final audit. Similarly, there may also be requests from the project sponsors/donors for a specific audit. In such cases, the audit schedule will be provided to the Partner in advance and the Partner without any demur shall comply with this provision.

#### 4. Taxation

The Collaborator shall be responsible for compliance with local tax laws including withholding tax, income and other indirect taxes (like custom, excise, VAT etc) for the activities funded through this Contract. Any taxes or other government liabilities arising out of any payments made from this Contract will be the responsibility of the Collaborator. ICIMOD is in no case be liable for any such taxes or liabilities.

#### 5. Administration

ICIMOD and Collaborator designate the following as respective focal persons who will be responsible for the coordination of activities under this Contract. The ICIMOD focal person will also be responsible for receiving and approving deliverables and invoices for the payment.

<b>ICIMOD</b>	<b>TERI University</b>
Name : Anjal Prakash	Name : Kamna Sachdeva
Designation : Programme Coordinator, HI-AWARE	Designation : Assistant Professor
Address : PO Box: 3226, Khumaltar, Nepal	Address :TERI University, 10, Institutional Area Vasant Kunj, Delhi-110070
Tel : +9771500322	Tel : +91-9891065393
Email : anjal.prakash@icimod.org	Email :kamna.sachdeva@teri.res.in; sachdevakamna@gmail.com

#### 6. Arbitration

Any dispute arising out of or in connection with this Contract shall be settled amicably. In the event of failure of mutual reconciliation the same shall be submitted for arbitration to three arbitrators. Each party shall appoint one arbitrator each. The two appointed arbitrators thus appointed shall agree on the third one. The arbitrators shall rule on the costs which may be divided between the Parties. The decision rendered in the arbitration shall constitute the final decision of the dispute.]

#### 7. Amendment

Any modification or change to this Contract shall require an amendment in writing between both Parties duly signed by the authorized representatives of ICIMOD and the Collaborator.

#### 8. Termination

- a. If the Collaborator has not met the applicable conditions required for disbursement in the ToR by the applicable deadline(s), or if the Collaborator fails to abide by all the conditions stipulated in this Agreement, or if the Collaborator fails to achieve the programmatic targets set forth in this Contract within the periods set forth therein, ICIMOD may, at any time, and in its sole discretion, terminate or suspend this Contract, in whole or in part, by written notice to the Collaborator.
- b. Either Party may terminate this Contract upon 30 days prior written notice to the other Party. In the event of such termination the Collaborator shall be compensated for the actual amount of work performed to the satisfaction of ICIMOD on a pro-rata basis. The Collaborator shall also, within 7 days of demand by ICIMOD, return any unspent balance or savings with any interest accrued from the deposit to ICIMOD upon closure or termination of this agreement.

## 9. Entry into Force

This Contract between TERI University and ICIMOD shall enter into force upon signature by the Parties. Each Party will hold a copy of the signed Contract in the English language and having equal validity.

The duly authorized representatives of the Parties affix their signatures below,

For ICIMOD



**Dr David Molden**  
Director General

Date and Seal:

For TERI University



**Dr. Rajiv Seth**  
Acting Vice Chancellor

Date and Seal:

Gp Capt. Rajiv Seth (Retd.), Ph.D  
Actg Vice-Chancellor  
TERI University  
10, Institutional Area  
Vasant Kunj, New Delhi - 110 070

The scholarship will be awarded to three fulltime student for first year (2015-2017) and two fulltime student for the second year (2016-2018). The scholarship will be for pursuing research-based graduate degrees, subject to climate change adaptation being the focus of research. The specific topics of the MPhil thesis research needs to be discussed and approved by the HI-AWARE team.

### Fellowship Amount per student and Time Frame

The full time scholarship amount will be US\$ 7,000 per student for 2 years. The Scholarship will be non-transferable. The students will be given monthly stipend @ of 12000/- (twelve thousand per month) and above the research support at the time of the field work for the completion of Master's thesis work. The details of budget are as follows:

Description	Year 1 -2015 (US\$)	Year 2 – 2016 (US\$)
Full time fellowship	21,000	14,000
Total	21,000	14,000

### Deliverable and Payment

S/N	Deliverables	Due date	Payment
1	Upon signing of Contract Start of first Batch (Details of three students)	November15, 2015	US\$ 21,000 [full scholarship amount for three students]
2.	Start of Second batch (Details of two students)	August 1, 2016	US\$ 14,000 [full scholarship amount for two students]

### Reporting and Supervisor

The graduate student award recipient is responsible for submitting a final report (MSc thesis) to TU and HI-AWARE at the completion of the scholarship period. At an earlier stage, TU is to share the research proposals of the supported students with the HI-AWARE team and after start of research activities, regular quarterly progress reports.

### Information, Publications and Intellectual Property

Every student should publish at least an article in peer reviewed journal of repute, where he/she has to acknowledge the financial support during his/her research work. The article fee (if applicable) will be supported by HI-AWARE Initiative (ICIMOD).



## ANNEX I: Terms of Reference

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### HI-AWARE MSC Scholarships to work in Upper Ganga River Basin in India

#### Background

The International Centre for Integrated Mountain Development (ICIMOD) is a regional intergovernmental learning and knowledge sharing centre serving the eight regional member countries of the Hindu Kush Himalayan (HKH) region – Afghanistan, Bangladesh, Bhutan, China, India, Myanmar, Nepal, and Pakistan. Our aim is to influence policy and practices to meet environmental and livelihood challenges emerging in the HKH region. To do this we bring together researchers, practitioners, and policy makers from the region and around the globe to generate and share knowledge, support evidence-based decision making, and encourage regional collaboration. ICIMOD delivers impact through its six Regional Programmes of Adaptation to Change, Transboundary Landscapes, River Basins, Cryosphere and Atmosphere, Mountain Environment Regional Information System, and Himalayan University Consortium (emerging). These regional programmes are supported by the four Thematic Areas of Livelihoods, Ecosystem Services, Water and Air, and Geospatial Solutions and underpinned by Knowledge Management and Communication. ICIMOD seeks to reduce poverty and vulnerability and improve the lives and livelihoods of mountain women and men, now and for the future.

HI-AWARE is a 5 year research initiative aiming at developing climate change adaptation approaches and increasing the resilience of the poorest and most vulnerable women, men, and children in the mountains and plains of the Hindu Kush Himalayan (HKH) region. The HI-AWARE consortium is conducting integrative research across scales on the biophysical, socioeconomic, gender, and governance drivers and conditions leading to vulnerability in order to understand climate change impacts and to identify critical moments for adaptation. It will focus on the Indus, Ganges, and Brahmaputra river basins, where the impacts of climate change on the livelihoods of the poor are uncertain but likely to be severe. Adaptation policies and practices, based on robust evidence, are urgently required in these basins to increase the resilience of the poorest and most vulnerable populations and improve their livelihoods in a quickly changing climate.

#### Objective

The main purpose of this contract is to provide full MSC scholarships to TERI University (TU) India with which to support research on climate change adaptation in the three HI-AWARE Study Areas defined in the Upper Ganga Basin. At least half the recipients of a scholarship need to be female.

#### Eligibility

Students must be registered as a full-time, regular student in Masters Programme at TU during the term of the award.

#### Programs Supported

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MoU") is entered into on the 14 April 2017 between the Indian Institute of Public Health, Gandhinagar (IIPHG), an Institution established by the Public Health Foundation of India (PHFI), located Opp. Air Force Head Quarters, Near Lekawada Bus Stop, Gandhinagar-Chiloda Road, Lekawada, CRPF PO, Gandhinagar, Gujarat; VITO NV, a limited liability company incorporated under the laws of Belgium, Register of Legal Entities Turnhout 244.195.916, with its registered office situated at Boeretang 200, 2400 Mol, Belgium, duly represented by Mr. Dirk Fransaer, Managing Director; and TERI University, a Deemed University under Section 3 of the UGC Act, located in Vasant Kunj, New Delhi, India duly represented by the Registrar.

### CONTEXT

Due to the high population density and the urban heat island phenomenon, urban areas are in particular prone to the deadly impacts of more intense and more frequent heat wave events forecast to happen in the future due to climate change. Indian cities need to take action to be better prepared against the threat of increased heat stress.

The Indian Institute of Public Health Gandhinagar (IIPHG) has investigated the impact of heat waves on the mortality in Ahmedabad including drafting the heat action plan and plans to further investigate the impact of measures and policies to reduce the impacts. Besides Ahmedabad, the development and implementation of actions plans is also planned for other cities.

The impacts of heat stress has adverse health impacts The severity of these health risks will depend on the ability of public health and safety systems to address or prepare for these changing threats, as well as identifying individuals' perception toward risk and socio-economic characteristics. Impacts will vary based on a where a person lives, how sensitive they are to health threats, how much they are exposed to climate change impacts, and adaptability to such heat stress. TERI University works on mapping and quantifying Surface Urban Heat Island (SUHI) using remote sensing datasets at a spatial resolution of 100 m, and further exploring possibilities to map even at a finer spatial resolution (<100 m) to precisely map heat pockets exist in

the city. Few Indian cities are studied so far for the period of last 30 years. The spatial relation between heat island and heat-related diseases are being studied. Also, TERI University is actively involved in addressing them through its various courses offered in different programs and research projects over the years.

The urban climate data centre at VITO (<http://www.urban-climate.eu>) has more than 15 years of expertise in the monitoring, modelling and forecasting of the urban climate. Using the UrbClim<sup>1</sup> model, urban climate data (air temperatures, heat stress indicators such as the number of heat-wave days, human comfort indices) is delivered to identify the hot spots inside cities and map the heat island phenomenon at the scale of the entire city. In contrast to satellite data (such as MODIS, AVHRR, Landsat, ASTER) which allows to derive surface temperatures, UrbClim delivers air temperatures which are stronger linked to human health effects than surface temperatures. UrbClim uses land use/cover, vegetation and soil sealing maps to define the land characteristics that are needed in the modelling approach.

#### **PURPOSE OF THE MEMORANDUM**

This MoU aims at supporting the regular exchange of information, innovation, knowledge, technological developments, support for creation and implementation of heat-health risk reduction strategies and action plans for Indian cities, between the three Parties, contributing to mutual benefits, ultimately leading to the signing of collaboration agreements that will contain detailed description of collaboration elements.

#### **PARTIES THEREFORE AGREE AS FOLLOWS :**

- The Parties shall agree to encourage collaboration between professionals, faculty and scientists from their institutions. Specifically, the Parties will encourage that their staff work together to conduct urban climate assessments as input to urban heat-health action plans

<sup>1</sup> De Ridder, K; Lauwaet D. and Maiheu B., UrbClim - a fast urban boundary layer climate model., Urban Climate. 12 21-48, 2015. Available from:  
<http://www.sciencedirect.com/science/article/pii/S2212095515000024>

by mapping of high risk areas , quantifying health impacts ,evaluation of urban development and greening scenario's in terms of urban health benefits;

- The Parties may use collaboration results, upon prior mutual agreement, for publication or other purposes. Any such use by any Party must make explicit reference to the report as well as to all Parties involved in this MoU;
- Each Party shall appoint one member of its professional staff to coordinate the collaboration on its behalf. Further, the staff members in charge of the coordination will periodically review and identify ways to strengthen cooperation between the three Institutions.
- Except as agreed otherwise, each Party will cover its own costs for all time and expenses incurred on any aspect of the MoU, including preparation of tender proposals and travel, up to the point of notification of a decision by a client to appoint the Parties for a project.
- Each Party shall be solely liable for its own acts or omissions towards third parties. No Party shall be liable to the other(s) under the present MoU, except in case of wilful misconduct or gross negligence. No Party shall be liable to the other(s) for any consequential or indirect damages such as loss of profit, loss of business.
- Parties will negotiate, at least, a limit of liability and an exclusion of liability for indirect damages in a contract with a client. In case the result of the negotiations is not considered satisfactory by one of the Parties, the management of the parties shall meet in order to decide on the approach to be taken.
- Each Party will be acting as an independent contractor with respect to the other Party under this MoU. No Party shall have any authority to bind the other Party as its agent or otherwise. Neither Party shall be authorised to act in the name and for the account of the other Party or accept obligations or issue warranties in the name or on behalf of the other Party, except when prior written consent has been obtained from the other Party.

#### **CONFIDENTIALITY**

All information disclosed pursuant to the present MoU :




- a. shall be kept strictly confidential and shall not be distributed, disclosed, or disseminated in any way or form by the receiving Party to anyone without the prior written approval of the disclosing Party except to its own employees, who have a reasonable need to know said proprietary information;
- b. shall remain the property of and be returned to the disclosing Party (along with all copies thereof) or destroyed in case of electronic documentation within 30 days of receipt by the receiving Party of a written request from disclosing Party demanding that the proprietary information be returned;

#### EFFECTIVE DATE AND SIGNATURE

This MoU shall come into effect upon the signature of authorised officials of the three Parties and will be in effect for 3 years unless earlier terminated. The MoU may be terminated at any time by any of the three Parties upon thirty (30) days' written notice to the other Party.

For and on behalf of IIPH G	For and on behalf of VITO NV	For and on behalf of TERI University
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**Dirk Fransaer**  
Managing Director





**MEMORANDUM OF UNDERSTANDING**

**Between**

**TERI University, India**

**And**

**The International Institute for Industrial Environmental Economics (IIIEE), Sweden**



**Initial TU**

**Initial IIIEE**

## MEMORANDUM OF UNDERSTANDING

Between TERI University, India and

**International Institute for Industrial Environmental Economics (IIIEE), Sweden**

1. RECOGNIZING that TERI University, India on one hand and **International Institute for Industrial Environmental Economics (IIIEE) at Lund University, Sweden**, on the other hand, hereinafter referred to as the parties and in singular party;
- 1.1 CONSIDERING TERI University aims to address capacity challenges of inclusive and sustainable development by building and disseminating knowledge and competencies in a cadre of sustainability professionals as well as providing evidence based information for decision making, for policy and for programme design and sharing knowledge more widely through open knowledge sharing platforms. **IIIEE (Sweden)** is an international educational institution of repute that has significant strengths in **Pedagogy Development, Consumer Behaviour Research and Multi stakeholder Policy Testing**;
- 1.2 WHEREAS TERI University is applying for a grant from the MacArthur Foundation under its 100 & Change programme under its mission to develop and promote knowledge in building systemic capacity for Sustainable Development;
- 1.3 CONSIDERING the strengths and common mission of each party to further knowledge and solutions for sustainable development;
- 1.4 CONVINCED that such a partnership will help bring world class knowledge to the solutions TERI University aims to develop to address the challenges for systemic capacity building in Sustainable Development;
- 1.5 TERI University India and **International Institute for Industrial Environmental Economics (IIIEE), Sweden**, have entered into a Memorandum of Understanding (hereinafter referred to as MoU):

### ARTICLE 1

#### DEFINITION

In this agreement, the following words shall have the following meaning

“Parties” means **TERI University, India and International Institute for Industrial Environmental Economics (IIIEE), Sweden**

“MoU” mean this Memorandum of Association between **TERI University and IIIEE, Sweden**

“**Governing Council**” is the steering committee brought together for the specific purpose of providing direction and oversight to the 100 & Change grant.

The “**Project Management Unit**” (PMU) is the subordinated office of the Governing Council holding executive powers entrusted with administration of this grant.

The Council comprises of independent eminent professionals, academics, and persons of international repute as well as representatives of Mac Arthur Foundation, TERI University and all partner organisations in this grant.

The Council establishes its subordinated office -the “Project Management Unit” (PMU) and guides efforts and exercises control through the PMU. The PMU reports to the Governing Council and has the executive responsibilities to ensure that 1) TERI University and its partners are working efficiently and effectively towards the implementation of the proposed solution 2) the activities are producing the intended outcomes within the planned timelines 3) there are rigorous controls and assurance systems in place to ensure grant funds are being used judiciously and efficiently 4) all activities conform with MacArthur Foundation’s grant agreement and policies.

The Council is also the appellate body for the resolution of disputes between parties and for any complaints against parties or the PMU.

## ARTICLE II

### OBJECTIVES

2. TERI University is applying for a grant from the MacArthur Foundation under its 100 &Change programme under its mission to further knowledge in building systemic capacity for Sustainable Development.
- 2.1 To this end, TERI University will partner with Institutions worldwide to draw upon the expertise and in-depth knowledge that the world’s best institutions have to offer so as to address gaps in systemic capacities to galvanize transformational change in India.
- 2.2 The document below outlines the understanding between TERI University and **IIIEE, Sweden** for projects sponsored under the 100 & Change Mac Arthur Challenge fund.



The MoU emphasises that each party would endeavour to complete the project in the stipulated time and complete the outstanding obligations incumbent upon them covered under the project agreement.

#### ARTICLE XI

##### ENTER INTO FORCE AND DURATION

11. The MOU will come into force on the date of the signature by the authorised personnel and come into effect upon receipt 100 & Change grant notification. The MoU will remain in force for the duration of the project(s). If TERI University does not win the grant, this agreement will be void from the date of the time of the announcement of winner of the grant.

11.1 Dr Leena Srivastava, Vice Chancellor, TERI University is the authorised signatory to represent and sign Project Agreements or any memorandum of understanding on behalf of TERI University.

11.2 Prof. Dr. Lena Neij is the authorised signatory to represent and sign Project Agreements on behalf of IIIIE, Sweden.

SIGNED

**Dr Leena Srivastava**

**Vice Chancellor,**

**Teri University, India**



Date \_\_\_\_\_

SIGNED

**Prof. Dr. Lena Neij**

**Director**

**IIIIE at Lund University, Sweden**



Date 29/9-2016

## AGREEMENT ON INTERNATIONAL EDUCATIONAL COOPERATION

between

**THE INTERNATIONAL UNIVERSITY OF KYRGYZSTAN  
(Bishkek, KYRGYZSTAN)**

and

**TERI UNIVERSITY  
(New Delhi, INDIA)**

In order to further promote the existing cultural and educational cooperation between The International University of Kyrgyzstan (IUK) and The TERI University these institutions hereby join in the following agreement on educational and scientific cooperation.

The two universities will endeavor to cooperate in education and research in areas of mutual interest. To the extent feasible, both universities will encourage direct contact and cooperation between faculty members, research institutions and students.

### **I. AREAS OF COOPERATION**

Specific areas of cooperation between the two universities may include, but are not limited to, the following:

- (a) Exchange of faculty, and research scholars;
- (b) Exchange of students;
- (c) Joint research activities and lectures;
- (d) Participation in seminars and academic meetings;
- (e) Exchange of published academic materials and other information;
- (f) Special short-term academic programs.

### **II. EXCHANGE OF FACULTY AND RESEARCH SCHOLARS**

- 1. In principle, travel expenses and living costs of exchange faculty and research scholars will not be compensated by the host institution, but in some cases, when possible, the host institution may provide financial support in any form.
- 2. The host institution shall provide office space and give access to libraries and other facilities to exchange faculty and research scholars.
- 3. Faculty/Scholar exchanges will normally be for the duration of one or two semesters but shorter stays are possible, subject to mutual agreement.
- 4. Faculty/Scholar exchanges remain subject to the approval of the host institution.

5. Each professor remains on salary with the home institution during the exchange, and remuneration for special projects is subject to special negotiation.
6. Visiting professors/scholars must carry medical health insurance in accordance with the rules and regulations of the host institutions and/or the host government.
7. Teaching course loads and working hours and conditions shall normally be in accordance with established rules and practices of the host institution, subject to prior negotiation and agreement.
8. This Agreement between IUK and TERI University will cover any appropriate academic field at either institution, subject to the prior approval of the administration of the host institution.

### III. EXCHANGE OF STUDENTS

1. Students may be exchanged between IUK and TERI University based on the principle of reciprocity during the same academic year.
2. Exchange students shall be admitted as non-degree students for a period of one or two semesters.
3. Exchange students may take courses for credit, and the host institution shall issue a transcript and the grades for exchange students shall be given under the same rules and regulations as for its degree-seeking students.
4. So long as the principle of reciprocity is maintained, tuition and fees shall be waived for exchange students by the host institution.
5. The sending institution shall recommend Exchange students and follow established rules and procedures set forth by the host institution. The final decision to accept the student belongs to the host institution.
6. Travel and living expenses for exchange students are borne by the students themselves or by a sponsor.
7. In accordance with the regulations of both universities, Exchange students are required to carry adequate medical insurance, provided by a carrier with an office located within the host country.
8. The exchange students must submit an Affidavit of Financial Support (AFS) for living expenses in advance to the host institution.

#### IV. RENEWAL, TERMINATION, AND AMENDMENT

1. This agreement, 2 copies of which will be in English is to be authorized by the official representatives of both Universities; and each party will retain one of each.
2. Except where specified and agreed upon, this Agreement will impose no financial obligation on the host institution.
3. Items pertaining to the implementation of the exchange programs will be negotiated and agreed upon between the two institutions in each specific case in accordance with this Agreement.
4. All copyrightable works or patents produced pursuant to this Agreement shall be jointly owned by both Parties and any publication of the same shall identify the Parties equally as the source of the output. Any fee or royalty generated due to such publication or use shall accrue equally to the Parties herein. Subject to prior negotiation and agreement for each case, the Parties and each of them individually shall have the right to use any and all data, reports, publications, and/or products arising from this collaboration for the enhancement of their individual academic and research program without need of further consent from the other party.
5. The period of validity of this Agreement is for five (5) years. Thereafter, it will automatically be renewed for another five (5) years, unless either side provides a six-month notice of intent to terminate. Formerly agreed projects and exchanges started before the termination date, will continue even if the agreement is expired. This agreement will become effective at the time it is signed by the authorized representatives of both institutions.
6. Items not covered by the Agreement may be determined and negotiated separately by both institutions and the Agreement can be amended.



Prof. Rajiv Seth  
Registrar

TERI University,  
New Delhi  
India

Date: 31 Oct 2013



Prof. Dr. Asylbek A. Aidaraliev  
President

The International University Of Kyrgyzstan,  
Bishkek  
Kyrgyzstan

Date: 31.10.13



## Consortium Agreement

### “Joint International Master’s Programme in Sustainable Development”

#### §1 Consortium

The following eight universities have jointly developed a “Joint International Master’s Programme in Sustainable Development”. The consortium consists of degree awarding and mobility/non-degree awarding institutions.

- **Karl-Franzens-University Graz** (Austria, coordinating university), represented by Dr. Thomas Brudermann (academic representative), Institute of Systems Sciences, Innovation and Sustainable Research, Merangasse 18, A-8010 Graz,
- **Ca’ Foscari University Venice** (Italy), represented by Prof. Roberto Pastres (academic representative), Department of Environmental Sciences, Informatics and Statistics, Dorsoduro 2137 – 30123 Venezia,
- **Leipzig University** (Germany), represented by Prof. Robert Holländer (academic representative), Faculty of Economics and Business Management, Institute for Infrastructure and Resources Management, Grimmaische Strasse 12, 04109 Leipzig,
- **Utrecht University** (The Netherlands), represented by Dr. Paul Schot (academic representative), programme leader of the master’s programme Sustainable Development, Faculty of Geosciences, P.O. Box 80115, 3508 TC Utrecht,
- **Basel University** (Switzerland), represented by Prof. Paul Burger (academic representative), Department of Social Sciences, Sustainability Research Klingelbergstrasse 50, CH-4056 Basel,
- **Hiroshima University** (Japan), represented by Dr. Tetsu Kubota (academic representative), Graduate School for International Development and Cooperation, 1-5-1 Kagamiyama, Higashi-Hiroshima, 739-8529,
- **Stellenbosch University** (South Africa), represented by Dr. Josephine Musango (academic representative), School of Public Leadership, Sustainability Institute, R310 Baden Powell Drive, PO Box 162 Lynedoch, 7603 Stellenbosch,
- **TERI University** (India), represented by Prof. M V Shiju (academic representative), Department of Policy Studies, Institutional Area, Vasant Kunj, New Delhi – 110 070.

#### (1) Degree Awarding Partners

The following partner institutions confer a Master’s degree in Sustainable Development according to their national regulations (**see Annex1**)

- **Karl-Franzens-University Graz** (Austria), legal representative: Univ.-Prof. Dr. Christa Neuper, Rector
- **Ca’ Foscari University Venice** (Italy), legal representative: Prof. Michele Bugliesi, Rector,
- **Leipzig University** (Germany), legal representative: Prof. Dr. med. Beate A. Schücking, President
- **Utrecht University** (The Netherlands), legal representative: Prof. Dr. Piet Hoekstra, Dean of the Faculty of Geosciences

*Handwritten signature/initials*

## (2) Non-degree awarding Partners - Mobility Partners

The following universities are partners in terms of mobility

- **Basel University** (Switzerland), legal representative: Prof. Dr. Barbara Schellewald, Dean of the *Philosophisch-Historische Fakultät*,
- **Hiroshima University** (Japan), legal representative: Prof. Mitsuo Ochi, President,
- **Stellenbosch University** (South Africa), legal representative: Prof. Eugene Cloete, Vice Rector (Research),
- **TERI University** (India), legal representative: Gp. Capt. Rajiv Seth (Retd.), PhD, Pro Vice Chancellor

The respective rights and responsibilities are declared in the individual contracts between the mobility universities and the degree awarding universities.

## §2 Legal Prerequisites

The setting up of a Joint/Double Degree Programme is based on the following legal prerequisites:

- at the University of Graz, Austria, on section 51 and 58, UG 2002 (Austrian Universities Act) and section 37, paragraph 3a, Legal Regulations on University Studies
- at the Ca' Foscari University Venice, Italy, on DM (Ministerial Decree) n. 270/2004; Ca' Foscari University Statute and Regulations of Studies
- at Leipzig University, Germany, on the "SächsHSFG" – Legal regulations of Higher Education in Saxony (2013, 15<sup>th</sup> of January), paragraph 32 ( 8)
- at Utrecht University, the Netherlands, on the Act on Higher Education and Scientific Research

## §3 Terminology

- **Joint Degree:** refers to a degree programme developed and organised by two or several Higher Education Institutions in collaboration. Graduates will receive a joint diploma which is officially recognized in the countries where the joint-degree-awarding institutions are located.
- **Double Degree:** refers to a degree programme developed and organised by two or more Higher Education Institutions in collaboration. Graduates will receive two national diplomas issued by the two institutions offering the degree programme. The degree is recognised officially in the countries where the double-degree-awarding institutions are located.
- **Consortium:** includes all partner institutions.
- **Degree Awarding Institution:** is a partner institution in the degree programme which confers a joint or double degree according to the respective national regulations.
- **Entrance University:** university where the student starts the programme, where s/he is registered, pursues 60-90 ECTS<sup>1</sup> credits of his/her studies and that issues the diploma(s).
- **Mobility Partner:** partner offering a track according to the curriculum that is automatically recognized within the programme. The mobility partner is included in the programme without however conferring the degree. The academic representative of the mobility partner is invited to the selection meeting and takes responsibility for the academic advising of the mobility students.
- **Coordinating University:** is responsible for the planning and organisation of the process of developing and implementing the joint programme including the planning of cooperation meetings, organisation of the selection meetings, storing of all basic student data. It is responsible for organising and planning all procedures concerning the consortium as a whole. However, it is not involved in the necessary steps to be undertaken within every partner university.
- **Programme Board:** includes the academic representatives of all partner universities and is responsible for programme management, quality management of the programme, curriculum development, and academic advising. Administration of the Board is the responsibility of the coordinating university. The chair of the board will alternate annually.

<sup>1</sup> European Credit Transfer and Accumulation System

- **Selection Committee:** includes the academic representatives of the consortium partners for selection of students into the joint degree programme according to criteria as laid out in this contract.
- **Grade Conversion:** the conversion of grades is fixed in the "grade conversion table" see Annex 2

#### §4 Objectives

An essential part of this cooperation is the implementation of a commonly developed "Joint International Master's Programme in Sustainable Development". The workload amounts to 120 ECTS credits of which at least 30 ECTS credits have to be completed at one of the above named universities and at least 60 ECTS credits have to be achieved at the entrance university. The first semester of study and the Master's thesis must be completed at the entrance university. The overall minimum duration of studies is four semesters.

The master's programme promotes mobility in the context of a well structured and rich programme of study. In addition to providing intercultural experience, it increases the international employability of graduates.

#### §5 Target Group

The target group for the participation in the "Joint International Master's Programme in Sustainable Development" are highly qualified and motivated students and young professionals interested in the issue of sustainable development and especially the international dimension of sustainability issues. Moreover, they should be willing and able to analyse and evaluate complex processes from an interdisciplinary perspective.

Admission to this master's programme is normally only granted to persons who have completed an academic degree of at least 180 ECTS credits (bachelor's degree or equivalent programme of at least 180 ECTS). Applicants have to demonstrate research skills, basic knowledge of social and/or natural sciences and general insights in the subject of sustainable development and intervention strategies.

Graduates from different forms and fields of studies can be admitted if the completed programme is judged to be equivalent in the regular admission procedure of the entrance university

#### §6 Application and Admission

The Programme Board will annually decide on the maximum number of students to be accepted into the programme in line with the regulations on student capacity that apply at each partner university, at the latest in December of each year. The exchange of students has to be balanced. The maximum capacity of students accepted as well as for the exchange will be published annually on the website ([www.jointdegree.eu/sd](http://www.jointdegree.eu/sd)).

#### Application Procedure

Students will apply online to the consortium and will provide the required documents by a commonly announced deadline which will be determined by the Programme Board at the latest in December of each year. Applicants will be informed of their nomination to the programme within eight weeks of the application deadline, with study to begin at the start of the following academic year. Partners will be informed of mobility periods in a timely fashion to ensure efficient administration and admission processes.

**Required documents (in English):**

- completed application form<sup>2</sup>
- CV
- personal motivation letter
- diploma certificate/degree certificate<sup>3</sup> (+ English translation, officially authorized if student comes from a language background other than that of the chosen entrance university)
- 2 academic letters of recommendation (at least one of which from a staff member of the bachelor programme)
- transcripts of records
- grade point average (GPA) or aggregate average mark
- copy of the passport (ID page with photograph)
- financial statement
- proof of knowledge of English

**Selection criteria**

- bachelor degree or equivalent
- previous academic performance (GPA or average mark)
- prior experience
- motivation letter
- 2 recommendation letters

The Selection Committee decides whether the applicant is nominated to the programme. In case a nominated student withdraws from his/her application, the next person moves up to take the free place.

Admission to the entrance university is a separate process according to the usual local procedures for matriculation.

International Offices of the partner universities will take care of the procedures connected to the semester abroad.

**§7 Centralized Electronic Student Data**

Data of all students pertaining to the Joint Master's Programme are stored centrally at the University of Graz (coordinating university). Each university is granted permission to read the information subject to the data protection acts of the participating country. In line with those acts, partner universities are obliged to provide the coordinating university with information necessary for further support and administration of students. Universities that are obliged to sign a mandate of data processing for this purpose will execute this in bilateral cooperation with the coordinating university. In their online application, students will be asked for their consent with this procedure. Furthermore, they will be informed on how their data will be stored, used, and processed/transferred. The applicants/students have the right to deny or withdraw his consent at any time. In this case, however, he is responsible for gaining information from the coordinating university on alternative application options including the responsibility for providing necessary information to the universities himself.

<sup>2</sup> Completed application form plus the documents listed below

<sup>3</sup> Where the degree is not yet conferred, the student will be asked to present proof of his / her status and can present the degree certificate at a later date.



## §8 Fees

Registration, participation, or tuition fees are charged by the entrance university. Students completing the obligatory semester abroad as part of the master's programme are not charged any further tuition fees provided they pay their fees at their entrance university.

Supplementary fees may apply for the additional mobility period at Stellenbosch University, South Africa and TERI University, India. The information will be made available to interested students at the programme website at the beginning of each study year.

Students in their mobility phase are regarded as regular/regular-equivalent students and will be granted normal access to the facilities of the host university.

Local fees and health insurance provisions may vary per institution and are announced in advance on the programme website.

## §9 Duration and Structure of the Programme

- (1) The Master's programme consists of 120 ECTS credits followed over a period of four semesters.
- (2) At least 60 ECTS must be completed at the entrance institution and at least 30 ECTS credits at one of the partner universities.
- (3) Specialisation tracks offered by all partner universities are defined as **Annex 1** of the curriculum on a yearly basis by the Programme Board no later than September 30 of the precedent year.

## §10 Study Abroad

### (1) Obligatory Mobility Semester

Students have to spend the specialisation track in the 2<sup>nd</sup> semester at one of the consortium partner universities with the exception of TERI University, India and Stellenbosch University, South Africa, which are only available for an additional mobility period (preferably in the 3<sup>rd</sup> semester).

All partner universities offer at least one track in English. When applying for the programme students will need to list their specialisation tracks in order of preference. Specialisation tracks offered by all partner universities are defined on a yearly basis by the Programme Board no later than September 30 of the precedent year. Places are allocated by the Programme Board according to available resources.

The individual Offices of International Relations or the respective counterparts support the guest students by providing them with information on accommodation, infrastructure, language courses, support for disadvantaged students, and if applicable, visa requirements.

Mobility students for their obligatory study abroad are exempt from registration fees and tuition fees at the mobility university.

All tracks of study may be pursued at the 4 degree awarding partners (entrance universities). If students choose to spend their mobility semester at one of the mobility partners, University of Basel, Switzerland and Hiroshima University, Japan, the modules listed in Annex 1 of the curriculum are fully recognized.

It is assumed that the general and specific university academic entrance requirements are satisfied upon nomination by the entrance institution.

(2)

### (3) Additional Mobility Period

Students may apply to spend an additional mobility period at any of the partner universities, whether for a semester of registered coursework or for a short period of study for research reasons. It cannot be guaranteed that all courses are offered in English.

Financial subsidies can be applied for through existing mobility programmes and grants. However, resources are limited.

Should additional fees apply they will be communicated via the programme website ([www.jointdegree.eu/sd](http://www.jointdegree.eu/sd)). However (since conditions at partner universities may change) students also have the responsibility to check about additional fees in time.

## §11 Academic Degree

1. Upon completion of the joint master's programme the students are awarded a "Joint Master's Degree in Sustainable Development". The respective equivalents are as follows:

- |   |                        |
|---|------------------------|
| ▪ <b>Karl-Franzens-University Graz</b> (Austria): | Master of Science, MSc |
| ▪ <b>Leipzig University</b> (Germany):            | Master of Science, MSc |
| ▪ <b>Ca' Foscari University Venice</b> (Italy):   | Laurea magistrale, LM  |
| ▪ <b>Utrecht University</b> (The Netherlands):    | Master of Science, MSc |

A **joint degree** is awarded by University of Graz, and Leipzig University after fulfilment of the respective legal prerequisites (see Annex 1).

2. Notwithstanding subsection 1 a **double degree** is awarded by Utrecht University and Ca'Foscari University Venice after the fulfilment of the respective legal prerequisites (see Annex 1).

The entrance university is responsible for the issuing of the diploma document(s) confirming the qualification accompanied by a detailed record of study (e.g. diploma supplement) keyed to the programme requirements.

## §12 Participating Universities and their Assigned Responsibilities

Participating universities are equal partners within the consortium, with the University of Graz responsible for the co-ordination. All participating universities are obliged to exchange information concerning the project quarterly. Students will be informed on how information concerning them is exchanged in line with data protection acts of the respective countries as stipulated in §7.

Each of the universities designates an academic representative for the joint programme, who will be responsible for the coordination of the degree programme and its academic supervision and will serve on the Programme Board and the Selection Committee.

The participating universities are not liable for damages caused by (guest) students and cannot be prosecuted for any accidents caused by students.

## §13 Financing

Costs for participation in the master's programme, travel expenses and costs for room and board must be covered by the students themselves. Financial subsidies can be applied for through existing mobility programmes and grants according to available resources.

### **§14 Evaluation and Quality Assurance**

Students and staff of the participating universities will engage in ongoing review and evaluation. The Programme Board is responsible for the overall management and quality assurance of the programme.

Course evaluations will be executed by each partner university per respective regulations. Each semester students are further asked to complete an online track evaluation. Graduates of the joint master's degree are asked to complete an online evaluation of the complete programme focussing on learning outcome and added value. Evaluations will concentrate on objectives, content, didactic presentation, and examination.

The representatives of the participating universities will meet at least once a year to consider these reports together with recommendations for further enhancement.

Other evaluation and quality assurance procedures may be determined per the respective regulations governing the partner institutions.

### **§15 Withdrawal from/Termination of the Contract**

Two years' notice must be given by any participating university of its intention to withdraw from the programme. After notice of withdrawal the programme will be offered another five semesters for already enrolled students but there will be no further intake. The same regulations also apply in case partner universities want to withdraw tracks.

Partner universities can request a change in their status (from mobility to degree awarding partners, from double degree to joint degree awarding partner).

New partners have to be agreed on by all partner universities.

This contract is valid without term. Amendments to this contract must be by mutual consent.

### **§ 16 Controversy/Conflict Resolution**

Any controversy/conflict arising from or in connection with this contract will be regulated as per the rules and regulations in force at the entrance university of the student involved.

In case any controversy arises between the English language version and a translated version of the cooperation contract, the English language version shall be legally binding.

### **§ 17 Coming into Effect**

This agreement replaces the respective regulations in the co-operation contract as well as the curriculum "International Joint Master's Programme in Sustainable Development" which came into force with the academic year 2008/09. The present cooperation contract for the "Joint International Master's Programme in Sustainable Development" will come into effect from the date of the last signature.

Univ.-Prof. Dr. Christa Neuper  
Rector  
University of Graz / Austria

Date



Prof. Dr. Barbara Schellewald  
Dean of the Philosophisch-Historische Fakultät  
Basel University / Switzerland

Date

*Handwritten signature of Barbara Schellewald*

23.11.2016

Prof. Michele Bugliesi  
Rector  
Ca' Foscari University of Venice, Italy

Date

11/05/2016



Prof. Dr. Mitsuo Ochi  
President  
Hiroshima University / Japan

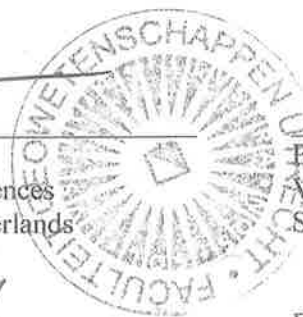
Date

26/01/2017

Prof. Dr. Piet Hoekstra  
Dean of the Faculty of Geosciences  
Utrecht University / The Netherlands

Date

05/07/2016



Prof. Eugene Cloete  
Vice-Rector (Research)  
Stellenbosch University / South Africa

Date

27/3/2017



Prof. Dr. med. Beate A. Schücking  
President  
Leipzig University / Germany

Date

22.06.2016



Gp.Capt. Rajiv Seth (Retd.), PhD,  
Pro Vice Chancellor  
TERI University / India

Date

24.04.2017





### 3.7.2.33

#### Annex 1 – Degree Details

Students completing the “Joint International Master’s Programme in Sustainable Development” are awarded a joint degree certificate by University of Graz, and University of Leipzig after fulfilment of the respective legal prerequisites according to the curriculum.

A **double degree** is awarded by Utrecht University and Ca’Foscari University Venice after the fulfilment of the respective legal prerequisites as stated below.

#### Legal Prerequisites Ca’Foscari University Venice:

Requirements to complete a degree in the LM – 75 Laurea Magistrale in Scienze ambientali for the students of the Joint Master Degree in Sustainable Development (RAD):

Groups of Subjects	Subjects	Minimum - Maximum Credits
<b>Group A</b>		
1. Chemistry	Analytical Chemistry; General and Inorganic Chemistry; Organic Chemistry; Foundations of Chemistry for Technologies; Environmental Chemistry and Chemistry for Cultural Heritage	6 - 24
2. Biology	General Botany; Systematic Botany; Zoology; Physiology; Biochemistry; Applied Biology; General Microbiology	6 - 12
3. Earth Sciences	Stratigraphic and Sedimentological Geology; Physical Geography and Geomorphology; Applied Geology; Mineralogy; Petrology and Petrography; Geochemistry and Volcanology; Mineral Geological Resources and Mineralogical and Petrographic Applications for the Environment and Cultural Heritage; Geophysics of Solid Earth; Applied Geophysics; Oceanography and Atmospheric Physics	12 - 24
4. Ecology	Environmental and Applied Botany; Ecology	6 - 18
5. Agricultural, technical and management subjects	Agronomy and Herbaceous Cultivation; Pedology; Physics for Earth and Atmospheric Sciences; Applied Physics (Cultural Heritage, Environment, Biology and Medicine); Computer Science; Probability and Mathematical Statistics	6 - 12
6. Legal, economic and assessment subjects	Urban Studies; Administrative Law; Criminal Law; Geography; Economic and Political Geography; Statistics; Statistics for Experimental and Technological Research	4 - 12
<b>Subtotal (Group A)</b>		<b>48 - 102 ECTS</b>
<b>Group B</b>		
A11	Pedology; Stratigraphic and Sedimentological Geology; Applied Geophysics; Oceanography and Atmospheric Physics	0 - 12
A12	Environmental and Applied Botany; Ecology	0 - 12

### 3.7.2.33

A13	Experimental Physics; Energy and Environmental Systems; Chemical Plants	6 - 18
A14	Analytical Chemistry; Organic Chemistry; Environmental Chemistry and Chemistry for Cultural Heritage	0 - 6
A15	Urban Studies; Economic and Political Geography; Political Economy; Applied Economics; Business Administration	0 - 12
<b>Subtotal (Group B)</b>		<b>12 - 60 ECTS</b>
<b>Free Electives</b>		<b>12 - 12 ECTS</b>
<b>Final Project</b>		<b>24 - 30 ECTS</b>
<b>Traineeship</b>	-	<b>0 - 6 ECTS</b>
<b>Seminars, laboratories, others</b>		<b>1 - 6 ECTS</b>
<b>Subtotal (Others)</b>		<b>37 - 54 ECTS</b>
<b>Total</b>		<b>120 ECTS</b>

#### Legal Prerequisites Utrecht University:

A degree from the University of Utrecht is awarded to students who

- are registered as a student at Utrecht University and
- pay tuition fees at Utrecht University for the whole degree programme duration (at least 120 credits)\* and
- complete at least half of the Master's programme (60 EC) through components offered by Utrecht University and
- conduct the final 30 EC master's thesis research project at Utrecht University.

\*Tuition fees in the Netherlands vary for EU/EEA and non-EU/EEA students

## ANNEX 2: Grading systems

The international grading system is used for the assessment of the workload achieved by the students.

Definition (D)	Definition (E)	Equivalent Graz	Equivalent Leipzig	Equivalent Venice	Equivalent Utrecht	Equivalent Basel	Equivalent Hiroshima	Equivalent Stellenbosch	Equivalent TERI
ausgezeichnete Leistungen und nur wenige unbedeutende Fehler	outstanding performance with only minor errors	(1) sehr gut	(1) sehr gut 1,0 1,3	30 - 28	8.5-10	5.8-6.0	S	Excellent (>=80%)	A+/A
überdurchschnittliche Leistungen, aber einige Fehler	above the average standard but with some errors	(2) gut	(2) gut 1,7 2,0 2,3	27 - 26	7.5-8.4	5.4-5.7	A	Very good (>=75%) Good (>=70%)	B+/B
insgesamt gute und solide Arbeit, jedoch mit einigen grundlegenden Fehlern	generally sound work with a number of notable errors	(3) befriedigend	(3) befriedigend 2,7 3,0 3,3	25 - 24	6.5-7.4	4.9-5.3	B	Quite good (>=65%) Component (>=60%)	C+
mittelmäßige, jedoch deutliche Mängel	fair but with significant shortcomings	(4) genügend	(4) ausreichend 3,7	23 - 21	6.1-6.4	4.4-4.8	C	Weak (>=55%)	C
die gezeigten Leistungen entsprechen den Mindestanforderungen	performance meets the minimum criteria	(4) genügend	(4) ausreichend 4,0	20 - 18	5.5-6.0	4.0-4.3	No Equivalent	Weak (>=50%)	D
es sind erhebliche Verbesserungen erforderlich, nicht bestanden	considerable further work is required, failed	(5) nicht genügend	(5) mangelhaft > 4,0	<18	NC (<5.5)	<4.0	D	Fail (< 50%) Outright fail (< 40%)	F

**MEMORANDUM OF UNDERSTANDING**  
between  
**TERI University**  
**KEIO UNIVERSITY GRADUATE SCHOOL OF MEDIA AND GOVERNANCE**  
and  
**INSTITUTE FOR GLOBAL ENVIRONMENTAL STRATEGIES**  
on  
**MUTUAL COLLABORATION**

This Memorandum of Understanding (hereafter "MoU") drawn up and agreed upon to establish cooperation among three organizations, namely,

TERI University, having its principal office of business at 10 Institutional Area, Vasant Kunj, New Delhi - 110 070, INDIA (hereafter referred to as "TERI University"),

Keio University Graduate School of Media and Governance, having its principal office of business at 5322, Endo, Fujisawa-shi, Kanagawa, Japan (hereafter referred to as "Keio-MaG"), and

The Institute for Global Environmental Strategies, having its principal office of business at 2108-11 Kamiyamaguchi, Hayama, Kanagawa, Japan (hereafter referred to as "IGES").

WITNESSETH THAT:

WHEREAS, TERI University, formally established in 1974 with the purpose of tackling and dealing with the immense and acute problems that mankind is likely to face within in the years ahead, has created an environment that is enabling, dynamic and inspiring for the development of solutions to global problems in the fields of energy, environment and current patterns of development, which are largely unsustainable.

WHEREAS, Keio-MaG is one of the graduate schools of Keio University established in 1994 to address issues arising from the process of globalization and to develop a global network using a trans-disciplinary approach. On launching the "International Program for Environmental Innovators for the Design of Future Society" supported by the Special Coordination Funds for Promoting Science and Technology, Keio-MaG aims to be an open and global place of fostering environmental leaders in Asia and other regions,

WHEREAS, IGES, a public interest incorporated foundation certified by the Prime Minister of Japan in accordance with the Act on Authorization of Public Interest Incorporated Associations and Public



Interest Incorporated Foundations, strives to carry out policy-oriented research and related activities to develop and formulate innovative policy instruments and environmental strategies for sustainable development, aiming at creating a new paradigm for globalization and to make the results of the research applicable for the policy-making and decision-making of a broad range of entities so that sustainable development can be achieved globally, inter alia in the Asia Pacific Region,

NOW, THEREFORE, in consideration of the terms and conditions hereinafter set forth, TERI University, Keio-MaG and IGES (hereafter referred to as "the Parties") agree as follows;

## **ARTICLE I**

### **PURPOSE**

The purpose of this MoU is to promote collaboration among the Parties in order to address important agendas in Asia and the Pacific, specifically issues related to climate change and sustainability in such a way to create synergies and complementarities among the Parties.

## **ARTICLE II**

### **SCOPE**

To achieve the purpose of the MoU, the activities under the scope of this MoU are, but not limited to:

- promoting exchanges of students under an internship, or in other forms of exchanges acceptable to the Parties;
- facilitating personnel exchanges of faculty and researchers as lecturers, visiting researchers or in other forms of exchanges acceptable to the Parties;
- enhancing opportunities for collaborative research in the form of field studies, or other forms of joint research acceptable to the Parties;
- organizing joint events such as international conferences and workshops; and
- conducting other forms of collaborative activities that will accommodate the purpose of this MoU.

## **ARTICLE III**

### **INDIVIDUAL AGREEMENT**

The objective and modalities of each type of collaboration, associated activities and financial aspects shall be mutually agreed upon on a case-by-case basis in separate Memorandum of Agreements (MoA).

#### **ARTICLE IV**

##### **INTELLECTUAL PROPERTY RIGHTS**

Matters related to intellectual property rights of each of the Parties, if considered necessary, will be addressed separately in the MoA to be made for each collaboration as set out under Article III above.

#### **ARTICLE V**

##### **DURATION, TERMINATION, and AMENDMENT**

This MoU will become effective from the day the authorized representatives of the Parties affix their signatures to the MoU and continue for an initial term of five years, and may be subject to extensions by mutual consent of the parties in writing. This MoU may be revised through the mutual agreement of the Parties and may be terminated by any party, upon giving six months written notice signed by the presiding officer of the notifying party. The amendment, termination and expiration of this MoU will not affect the terms of activities ongoing at the time of notification of amendment, termination, and expiration unless otherwise agreed upon between the parties.

#### **ARTICLE VI**

##### **SETTLEMENT OF DISPUTE**

The Parties will consult with each other and attempt to resolve disputes or misunderstandings that arise in the administration of this MoU or any subsequent associated agreement in good faith. This MoU shall be governed and construed under the laws of the Republic of India or Japan, as appropriate, depending upon where the activity under this MoU takes place.

#### **ARTICLE VII**

##### **PRIMARY CONTACT PERSONS**

The primary contact persons act as focal points of contact for the implementation of the MoU. All communications and notices must be addressed through the following contact persons:

For TERI University:           Dr Rajiv Seth  
  Dean (Admn) and Registrar  
  TERI University  
  10, Institutional Area, Vasant Kunj,  
  New Delhi 110 070 India  
  Tel: +91-11-7180 02222, Fac: + 91-11-2612 2874, Email: rseth@teri.res.in

For Keio-MaG: Office of International Affairs  
Keio University Shonan Fujisawa Campus  
5322 Endo, Fujisawa-shi, Kanagawa, Japan 252-0882  
Tel: +81-466-49-3628, Fax: +81-466-49-3613, Email: [apd@sfc.keio.ac.jp](mailto:apd@sfc.keio.ac.jp)

Cc: Wanglin Yan  
Professor, Faculty of Environment and Information Studies  
Keio University  
5322 Endo, Fujisawa-shi, Kanagawa, Japan 252-0882  
Tel: +81-466-49-3453, Fax: +81-466-49-3453, Email: [yan@sfc.keio.ac.jp](mailto:yan@sfc.keio.ac.jp)

For IGES:  
Programme Management Office  
Institute for Global Environmental Strategies  
2108-11, Kamiyamaguchi, Hayama, Kanagawa, Japan 240-0115  
Tel: +81-46-826-9576, FAX: +81-46-855-3809, Email: [kido@iges.or.jp](mailto:kido@iges.or.jp)

Attn: Ms. Megumi KIDO, Assistant Director, PMO

Any subsequent changes in the contact persons shall be notified to other parties in writing without delay.

#### **ARTICLE VIII**

The progress of mutual collaboration developed based on this MoU will be reviewed on an annual basis by officials responsible for implementation. A joint written report with specific recommendations for implementation will be prepared by and shared among the Parties.

#### **ARTICLE IX**

##### **OTHER MATTERS**

Matters not described in this MoU, or any matters herein that require further clarification, will be addressed through discussion in good faith through the contact persons in the above and will be agreed in writing amongst the Parties.

Each party will consult with and take approval of the other party/parties to use the latter's name/s, the names of the latter's officials / faculty members, and the logos for the activities under this MoU, and dissemination of results, on a case-by-case basis.

IN WITNESS WHEREOF, the Parties hereto have caused this MoU to be executed by their duly authorized representatives in triplicate as of the last date of signature below, each party retaining in one (1) copy thereof.

**Signed for and on behalf of:**

TERI University



Dr Rajiv Seth

Dean (Admn) and Registrar

Date: 06 Aug 2014

Keio University

Graduate School of Media and  
Governance



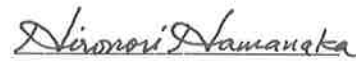
Professor Hideyuki Tokuda

Dean

Date: July 19, 2014

Institute for Global-

Environmental Strategy



Professor Hironori Hamanaka

Chair of the Board of Directors

Date: July 29, 2014



**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**TERI SCHOOL OF ADVANCED STUDIES**

**NEW DELHI, INDIA**

**AND**

**KWAME NKRUMAH UNIVERSITY OF SCIENCE**

**AND TECHNOLOGY**

**KUMASI, GHANA**

**THIS MEMORANDUM OF UNDERSTANDING** (hereinafter referred to as "the Agreement") is made this .....day of February, 2018 (hereinafter referred to as the "**Effective Date**"), **BETWEEN TERI SCHOOL OF ADVANCED STUDIES**, New Delhi, India, an esteemed university recognised by the Government of India and the University Grants Commission of India and accredited with an A grade by the National Assessment and Accreditation Council of India (hereinafter referred to as "**TERI**" which expression shall whenever the context so admits or requires include its successors or assigns) represented by its true and lawful attorney ..... (.....) of the one part,

**AND KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY**, University Post Office, Private Mail Bag, Kumasi-Ghana, an educational institution established by the Kwame Nkrumah University of Science and Technology Act, 1961 (Act 80) as amended, to provide tertiary education, (hereinafter referred to as "**KNUST**" which expression shall whenever the context so admits or requires include its successors or assigns), represented by its true and lawful attorney, **PROFESSOR KWASI OBIRI DANSO (Vice-Chancellor)** of the other part.

**WHEREAS** TERI is a niche University in research focusing on various aspect of sustainability and offering doctoral and master level programmes while placing a great emphasis on equality, diversity and inclusion and has a very strong anti-discrimination policy;

**WHEREAS KNUST** is a foremost University for science and technology education in Africa offering a wide range of programmes and presenting an environment for teaching, research and entrepreneurship for the industrial and socio-economic development of Ghana and the whole of the Africa continent.

**AND WHEREAS** the parties, wishing to establish collaborative relation, agree to cooperate with each other in areas that may include any program at either institution that could help foster and develop the relationship:

**THIS AGREEMENT WITNESSES AS FOLLOWS:**

1. The terms of cooperation for each activity under this Memorandum of Understanding shall be mutually discussed and agree upon in the future, should the need arise, and shall be subject to appropriate and *separate Agreements*. Cooperation shall be carried out through activities such as:
  - a. Exchange of faculty and/or staff.
  - b. Joint research activities and publications
  - c. Participation in seminars and academic meetings

- d. Special short-term academic programs, with prior approval from each institution's respective authorities.
- e. Short and medium-term research visits for graduate students (Master's and Doctoral) and postdoctoral fellows, with prior approval from each institution's authorities.
- f. Joint supervision for doctoral candidates and/or collaborative degrees
- g. Collaborative master's program.

For the activities described above to take place, a Grant or an Agreement must be formally in place.

- 2. This MoU imposes no financial obligation on either institution; cooperative activities that require funding should not be initiated before the necessary resources have been secured.
- 3. This MoU outlines the framework of a working relationship between the parties. Except as expressly noted, it is not intended to constitute a contract, but is built on goodwill and is binding in honour only.
- 4. Each institution shall designate a liaison officer to develop and coordinate the specific activities.
- 5. Each institution's name or logo will be used only with express written consent from the senior executive of the other institution or his/her designated representative.
- 6. The Intellectual Property policies in place at each institution shall apply to the activities initiated and implemented by the respective researchers.
- 7. Participants under this *Memorandum of Understanding* will be selected on the basis of merit without regard to race, national or ethnic origin, colour, religion, age, sex, marital status, physical handicap, or sexual orientation. The parties will each accept the participants selected by one Party if mutually acceptable academic and/or professional qualifications and standards are met. All participants will be treated in the same non-discriminatory manner in carrying out the provisions of this memorandum of Understanding, subject to the provisions of the policies and requirements of each of the institutions.
- 8. This *Memorandum of Understanding* shall remain in force for a period of five (5) years from the date of the last signature and may be renewed on mutual agreement. Either institution may terminate their involvement with six (6) months advance written notice to the other institution.



9. The activities under the MoU shall be undertaken in accordance with established statutes, regulations, policies, procedures and laws of the TERI School of Advanced Studies in India and Kwame Nkrumah University of Science & Technology in Ghana.

SIGNED by  
 KNUST represented by  
**Prof. Kwasi Obiri Danso**  
 Tel: +233 3220 60334  
 Email: [vcoffice@knust.edu.gh](mailto:vcoffice@knust.edu.gh)  
 Website: [www.knust.edu.gh](http://www.knust.edu.gh)

  
 .....  
**VICE-CHANCELLOR**

In the presence of:

**WITNESS**

Name : Mr. A.K. Boateng


Address : University Post Office  
 PMB, KNUST-Kumasi

Position : Registrar.

Signature :   
 .....  
 Tel: +233 3220 60334  
 Email: [registrar@knust.edu.gh](mailto:registrar@knust.edu.gh)  
 Website: [www.knust.edu.gh](http://www.knust.edu.gh)

Date : 19.02.18

SIGNED by TERI  
 Represented by

  
 .....

In the presence of:

**Witness**

Name :

Address :

Position :

Signature :   
 .....

Date : 09 Apr 2018





## **Agreement of academic cooperation and exchange between TERI School of Advanced Studies, India and Linnaeus University, Department Built Environment and Energy Technology, Faculty of Technology, Sweden**

To promote international understanding and to enhance educational and research opportunities for their students and faculty, TERI School of Advanced Studies, hereinafter referred to as 'TERI SAS', and Linnaeus University, Department of Built Environment and Energy Technology, Faculty of Technology, hereinafter referred to as 'Lnu', (the "University" or "Universities") have executed this agreement with the following provisions:

### **I. Faculty Visits and Exchanges**

Both Universities recognize that the professional development of their faculty members may be considerably enhanced by visits to the exchange University for the purposes of providing instruction, engaging in research, and sharing the results of their research. They commit themselves, therefore, to fostering contacts by making available library resources and providing office space, within the limits of availability, to visiting scholars. These scholars would be encouraged to take part in departmental collegial discussions, and public lectures.

Faculty visits and exchanges will be negotiated and administered as mutually agreed to in writing by the departments, colleges, and/or faculties involved.

### **II. Student Exchanges**

Selection of Students: Each University will determine; 1) its own method of selection for selecting students for the exchange program 2) for ascertaining that each participating student is proficient in the language of instruction at the host University 3) that each student is likely to benefit from a particular course of study at the host University. 4) Exchange students must complete at least one (1) academic year of continuous study at their home University before the exchange period.

Enrolment: Enrolment will be determined by the host University. Exchange students will be permitted to enrol in all courses and programs at the faculty for which they are qualified with the exception of those courses or programs in which places may not be available due to enrolment limitations. Each student shall demonstrate his or her academic proficiency by a certified transcript.

Full Time Credits: Full time studies at Linnaeus University equals 30 credits/semester on both undergraduate and graduate level. Full time studies at TERI SAS equals 22 credits/semester on undergraduate level and 16 to 22 credits/semester on graduate level.

Status of Students: The participating exchange students will be registered as students at the partner University, and will be entitled to all the privileges and subject to the same rules and regulations as regular students at the partner University.

Tuition waiver: The program is based on the principle of a direct one-to-one exchange of students, each of whom will take the place of his or her partner at the exchange University. The period of each exchange

will normally be for the equivalent of one (1) academic semester, but may be for a longer period if appropriate. Students will pay their regular tuition and other fees to the home University. The host University will charge no further tuition costs.

Number of Students: Subject to availability of suitable candidates, each University will send to the other up to two (2) students each academic year for a full year or four (4) students for one (1) semester, during the period of the agreement. If balance cannot be achieved in any one year, a balance in number of student exchange should be sought over a five (5) year period.

Level of studies: Student exchanges may take place on graduate and postgraduate level.

Housing: The host University will provide assistance in obtaining appropriate housing for exchange students.

Each exchange student is responsible for the arrangements and costs for:

- Course literature and printed material.
- Housing and other issues such as electricity, water, Wi-Fi, etc.
- Food.
- Travel arrangements.
- Passport and visa/residence permit valid for the period of the exchange.
- Health and accident insurance, insurance against theft of property and home insurance.
- The host University's requirements for pre-enrolment health certifications and immunizations.

Dependants: The exchange student is responsible for all arrangements and expenses for accompanying spouse and/or dependants.

Study Program and Credits: Students participating in the exchange will receive credits at the host University for study work completed. The appropriate authorities at respective University will send a transcript of records for courses completed to the other University.

Refund of Fees: No refund of fees will be made if a student is unable to complete his or her course.

Administration of agreement: The student exchange agreement will be administered through the Faculty of Technology at Linnaeus University and TERI SAS.

### **III. Other Forms of Cooperation**

Both Universities agree to seek out and pursue opportunities other than student and faculty exchanges which will enable them to assist each other in their efforts to enhance the education of their students, to increase the research accomplishments, broaden the knowledge base of their faculties and to promote mutual understanding and enlightenment of the people of their respective countries.

#### **A. Work Placements**

The possibility to cooperate with work placements/internships should be available when appropriate. Detailed discussions about this will have to be on departmental basis within each University.

#### **B. Administrative/Support Staff Exchange**

In order to promote greater knowledge and understanding of the operations in each University, to learn the cultural context of the partner University, to improve work practices and to foster advancement and the development of knowledge of individual staff; the possibility of



administrative/support staff exchange between the two Universities should when appropriate be negotiated and administered as mutually agreed to in writing by both Universities.

**IV. Funding**

This agreement does not give rise to any funding commitments for either University.

**V. Confidentiality**

Information provided by either University to the other, marked or otherwise confirmed as confidential upon disclosure, shall be treated as confidential. A University may however disclose such information if required by applicable law or court or administrative order.

**VI. Use of trademarks**

Each University is entitled to limited use of the other University's marks and trademarks in order to provide information about the cooperation under this Agreement. Any other purposes are subject to consent from the relevant University.

**VII. Limited liability**

Each University is liable for direct damages, injury or loss caused to the other University in performance of this Agreement. Liability does not extend to compensation for any indirect or consequential loss or damages, unless caused by a wilful act or gross negligence. The Universities aggregate liability shall however always be limited to such sum as each University is able to retrieve under its insurance policy.

**VIII. No representation, partnership or agency**

Neither University shall be entitled to act or to make legally binding declarations on behalf of the other University. Nothing in this Agreement shall be deemed to constitute a joint venture, agency, partnership, interest grouping or any other kind of formal business grouping or entity between the Universities.

**IX. Equal opportunity**

Both institutions subscribe to a policy of equal opportunity and will not discriminate on the basis of race, national and ethnic origin, colour, gender, gender identity or gender expression, sexual orientation, age, marital status, religion or other beliefs or disability.

**X. Settlement of disputes and applicable law**

The Universities agree that any controversy, dispute or claim arising out of or in connection with this Agreement and which cannot be settled by amicable negotiations between the Universities, shall be finally settled under the Rules of Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with the said Rules. Unless otherwise agreed by the Universities, the place of arbitration shall be Stockholm if Lnu is the defendant and New Delhi if TERI SAS is the defendant. The language to be used in the proceedings shall be English. This Agreement shall be governed by and interpreted in accordance with Swedish law.

**XI. Entire Agreement and amendment**

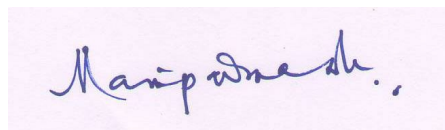
This Agreement contains the full and entire agreement between the Universities and supersedes all prior commitments whether written or oral. This Agreement may only be amended in writing and subject to signature of authorised representatives of both Universities.

**XII. Term and termination**

This agreement will enter into force upon signature of this Agreement by authorised representatives of both Universities and will remain in force for a period of three (3) years. This Agreement shall be automatically extended for another term of three (3) years unless one of the Universities requests in writing to withdraw from the Agreement. Upon such notification, this Agreement shall be terminated

### 3.7.2.36

within one (1) year, permitting, as far as possible, students and personnel to complete any exchange period planned and ongoing.



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Prof. Manipadma Datta  
Vice Chancellor  
TERI School of Advanced Studies  
New Delhi  
India



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Prof. Staffan CARIUS  
Dean  
Faculty of Technology  
Linnaeus University  
Sweden

---

Date



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Date

**Linnaeus University**  
Faculty of Technology  
S-351 95 Växjö  
Sweden





TERI School  
of Advanced Sciences



Lomonosov Moscow  
State University

**MEMORANDUM OF SCIENTIFIC COLLABORATION BETWEEN**  
**TERI SCHOOL OF ADVANCED STUDIES**  
**AND**  
**LOMONOSOV MOSCOW STATE UNIVERSITY**  
**Faculty of Geography**

Teri school of advanced studies (TERI SAS) and Lomonosov Moscow State University, Faculty of Geography recognize their strengths in research and education in one or more areas of ecology and climate change, and their mutual interest in engaging themselves in academic and scientific cooperation. TERI-SAS has many years of experience of delivering best of the solutions in varied disciplines of sustainability and climate change. Our team has helped local, state and national governments, countries and organization to prepare policy prescriptions to manage climate change and its impacts. Although MSU faculty of geography has strong foundation in the area of cryosphere and Eco-palaeoclimatological studies. This collaboration will enable students from India and Russia to take advantage of world-class facilities and complementary knowledge and to gain exposure to culturally diverse research network available within partner Universities.

In order to enhance the academic cooperation under BRICS network Universities partnership, TERI School of Advanced Studies and Lomonosov Moscow State University, Faculty of Geography initiates memorandum of scientific collaborations and exchanges in the fields of common interests by the two parties:

1. The purposes of the present memorandum are promotion research and innovation in climate change and ecology area, promotion exchange of multicultural practices through student and faculty exchange including traditional knowledge available within these countries to tackle climate change and promotion ethics and value-based education system. Both institutions will make good-faith and enthusiastic effort to promote collaborative programs, exchange of faculty, scholars and students, as well as educational research and extension materials appropriate to the areas of collaboration.
2. Cooperation within the frames of the memorandum will be carried out for achieving the further objectives:
  - Exchange best practices available within partnering network universities in academics and innovation to deal the problem of climate change
  - Facilitate the mobility of students and scholars and faculty in the field of ecology and climate change
  - Promotion of research cooperation by submitting joint research proposal under different international and National calls.
3. The cooperation mainly on the following scientific directions:
  - (1) Ecosystem studies
  - (2) Climate Change

Specific details of exchanges noted above will be negotiated between the institutions and specific agreement will be signed later for in appropriate time.
4. This memorandum expresses the intention of cooperation. It has no legal effect on both parties, lasting for next five years from the date of signing, and will be updated thereafter for five-year terms by mutual consent, and may be terminated by either party by giving at least six months' notice in writing to the other party.

### 3.7.2.37

Contact persons for Teri school of advanced studies

Dr. Kamna Sachdeva, current SPoC for BRICS NU

Associate Professor, Department of Energy and Environment, email:

[kamna.sachdeva@terisas.ac.in](mailto:kamna.sachdeva@terisas.ac.in)

Note: assigned SPoC will be the nodal person of contact

Contact persons for Lomonosov Moscow State University, Faculty of Geography:

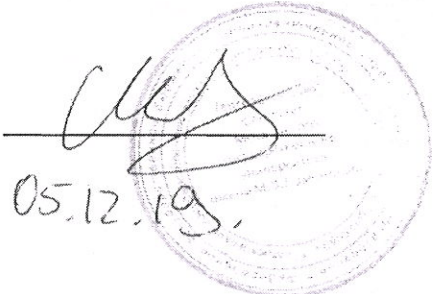
Alexey Maslakov, Department of Geography, Lomonosov Moscow State University, email: [alexey.maslakov@geogr.msu.ru](mailto:alexey.maslakov@geogr.msu.ru)

TERI School of Advanced Studies

Lomonosov Moscow State  
University, Faculty of Geography

Signature: 

Date: 10 Dec 2019  
Capt. Pradeep K Padhy (Retd.)  
Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070

Signature: 

Date: 05.12.19.

**MEMORANDUM OF UNDERSTANDING (MOU)**

**BETWEEN**

**TERI School of Advanced Studies (TERI SAS)**

**&**

**Mahindra & Mahindra Ltd.**



## MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the **Nineteenth** day of **February, Two Thousand Twenty (19-02-2020)**,

### BETWEEN

**TERI School of Advanced Studies (TERI SAS)**, a deemed to be University under Section 3 of the UGC Act having its registered office at 10 Institutional Area, Vasant Kunj, New Delhi-110070 (hereinafter referred as '**First Party**').

### AND

**Mahindra & Mahindra Ltd**, a company incorporated under the Indian Companies Act 1913, and having its registered office at Gateway Building, Apollo Bunder, Mumbai – 400001, (hereinafter referred to as "**Second Party**" or "**Industry**" or "**Institution**").

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party')

### WHEREAS:

- A) First Party is a Higher Educational Institution named:
  - (i) **TERI School of Advanced Studies**
- B) First Party & Second Party believe that co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) At the request of the First Party, the Parties have agreed to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education and Research.

- D) The Second Party is an Indian multinational corporation headquartered in Mumbai, Maharashtra and engaged in business of manufacturing and trade of four wheel vehicles and farm equipment of various models and variants

**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:**

**CLAUSE 1 : CO-OPERATION /OBJECTIVE**

- 1.1 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to them in developing suitable teaching / training systems, keeping in mind the needs of the stakeholders of First Party.
- 1.2 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. After the execution of the Definitive Documents, this MOU shall not have any effect and the Definitive Agreements shall supersede any prior understanding between the Parties on the subject matter hereof.

**CLAUSE 2: SCOPE OF THE MoU**

- 2.1 The faculty and students from TERI SAS could play a key role in technological up-gradation, innovation and competitiveness of an industry/institution. Both parties believe that close co-operation between the two would be of major benefit to the TERI SAS student and faculty to enhance their skills and knowledge.

- 2.2 **Curriculum Design:** Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully. These inputs from Second Party shall be voluntary and without any accountability, whatsoever, of the Second Party.
- 2.3 **Industrial Training & Visits:** Industry and TERI SAS interaction will give an insight into the latest developments / requirements of the industries; the Second Party may from time to time permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. The industrial training and exposure provided to students and faculty through this association is likely to build confidence and prepare the students to have a smooth transition from academic to working career. The Second Party may, at its sole discretion, provide its Labs / Workshops / Industrial Sites for the hands-on training of the learners enrolled with the First Party.
- 2.4 **Internships and Placement of Students:** Second Party may, after assessing the profiles, engage to help the delivery of the Internship and placement of students of the First Party into internships/jobs.
- 2.5 **Research and Development:** Both Parties may carry out the joint research activities in the fields as mutually agreed upon from time to time.
- 2.6 **Skill Development Programs:** Second Party shall help the students of First Party on the emerging fields in order to bridge the skill gap and prepare them for job/research positions.
- 2.7 **Guest Lectures:** Second Party to extend the necessary support to deliver guest lectures to the students of the First Party on the areas of expertise, newer trends and in-house requirements.
- 2.8 **Faculty Development Programs:** Second Party to help the Faculties of First Party for imparting industrial exposure/ training as per the institutional requirement considering the National Occupational Standards in concerned sector, if available.



2.9 **Neeti Manthan.** TERI SAS shall provide intellectual support to the flag ship initiative 'Neeti Manthan' of Second Party. The collaboration details will be mutually worked out between both the parties.

**2.10 Exchange of Faculty, Researchers and Students**

2.11 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programs on the terms specified herein.

2.12 **Financial implications.** There is no financial commitment on the part of either Party, to take up any program mentioned in the MoU. If there is any financial consideration, it will be dealt separately by a supplementary agreement.

**CLAUSE 3 : VALIDITY/DURATION, TERMINATION & AMENDMENT**

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period the Second Party, as the case may be, will take effective steps for implementation of this MOU.

3.2 Either Party may terminate this MOU, without citing any reason, upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

3.3 No amendment or modification of this AGREEMENT shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment to this AGREEMENT. The amendment shall be effective from the date on which they are made / executed, unless otherwise agreed to.

**CLAUSE 4 : RELATIONSHIP BETWEEN THE PARTIES/USE OF NAME & LOGO**

4.1 It is expressly agreed that **First Party** and Second **Party** are acting under



this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name and logo in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

#### **CLAUSE 5 : CONFIDENTIALITY**

The Parties, to the extent of their respective rights to do so, shall exchange such information and data as is reasonably required of each Party to perform its responsibilities under this Agreement. Each Party agrees to keep in confidence and to use the same degree of care as it uses with respect to its own proprietary data to prevent the disclosure to third parties of all technical information, data and confidential business information. Exchange use and maintenance of confidential data shall be mutually discussed and agreed to by the parties. The preceding provisions of confidentiality and restriction on use of consolidated data shall not apply to:

- Information in the public domain or information, which subsequently enter into public domain without committing breach of this Article.
- Information in possession of the Party at the time of disclosure and was not acquired, directly or indirectly, from the other Party.
- Information, which a Party requires to disclose under law, rules or regulations or court orders.

Each party shall obtain secrecy undertaking from the agencies if any involved in the Research Project. Confidentiality obligations concerned herein shall be applicable for a period of five years from the expiry/termination of Agreement.

## **CLAUSE 6: INTELLECTUAL PROPERTY RIGHTS**

### **6.1 PUBLICATIONS**

No party shall solely publish any article relating to the areas of collaboration, without obtaining written consent of the other party. Decision of the other party in this regard shall be conveyed to the party seeking the permission, within 30 days.

### **6.2 INTELLECTUAL PROPERTY**

Nothing contained in this MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

## **CLAUSE 7: INDEMNIFICATION**

**7.1** TERI SAS agrees to defend, indemnify and hold industry/institution, its officers, employees and agents harmless from and against any and all liability, loss, expense, or claims for injury or damages arising out of the activities under this MoU, but only in proportion to and to the extent such liability, loss, expense, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of TERI SAS.

**7.2** Industry/Institution agrees to defend, indemnify and hold TERI SAS , its officers, employees and agents harmless from and against any and all liability, loss, expense, or claims for injury or damages arising out of the activities under this MoU, but only in proportion to and to the extent such liability, loss, expense, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of industry/institution.

**CLAUSE 8: FORCE MAJEURE**

- 8.1 Neither party shall be held responsible for non-fulfillment of their respective obligations under this AGREEMENT due to the exigency of one or more of the force majeure events such as but not limited to Act of God, War, Flood, Earthquakes, Strikes, Lockouts, Epidemics, Riots, Civil Commotion, etc. provided on the occurrence and cessation of any such events, the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action.

**CLAUSE 9: LAW GOVERNING THE CONTRACT/DISPUTE RESOLUTION**

- 9.1 The contract will be governed by The Contract Act, 1872, The Arbitration and Conciliation Act, 1996 & all other Laws of India, for time being in force as amended from time to time. In the case of dispute, it can only be settled through and by invoking Arbitration clause. All disputes and differences arising out of or in connection with the contract and works of any nature assigned under the same (whether during the progress of the works or after their completion), determination, abandonment or breach of the contract shall be referred to a Sole Arbitrator appointed by both the parties. The seat of Arbitration shall be Mumbai or Delhi, the language shall be English and the decision of the Sole Arbitrator shall be final and binding. In all cases, the arbitrator shall state their decision in writing; the arbitrator shall give reasons for award. Subject as aforesaid the provisions of The Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.
- 9.2 Subject to the aforesaid Arbitration clause, the courts in Mumbai shall have exclusive jurisdiction to adjudicate the disputes.

**AGREED:**

For TERI SAS



Captain Pradeep Kr Padhy (Retd.)  
Registrar

For Mahindra & Mahindra Limited



Manoj Chugh  
President, Group Public Affairs

Witness 1:



Dr Seema Sangita  
Assistant professor  
Dept of Policy Studies, TERI SAS

Witness 1:



Mr Shyam Sunder  
General Manager - Policy Advisory  
Group Public Affairs, M&M Ltd

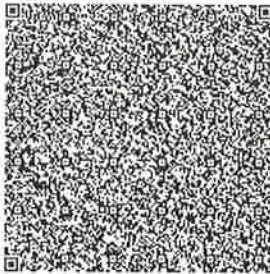




सत्यमेव जयते

**INDIA NON JUDICIAL****Government of National Capital Territory of Delhi****e-Stamp**

Certificate No.	: IN-DL90583725557014M
Certificate Issued Date	: 08-Aug-2014 01:50 PM
Account Reference	: IMPACC (IV)/ dl720603/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DL72060378429801674344M
Purchased by	: THE REGISTRAR TERI UNIVERSITY
Description of Document	: Article 5 General Agreement
Property Description	: 10, INSTITUTIONAL AREA VASANT KUNJ, NEW DELHI-110070
Consideration Price (Rs.)	: 0 (Zero)
First Party	: THE REGISTRAR TERI UNIVERSITY
Second Party	: Not Applicable
Stamp Duty Paid By	: THE REGISTRAR TERI UNIVERSITY
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



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**MEMORANDUM OF UNDERSTANDING****BETWEEN****MINISTRY OF HUMAN RESOURCE DEVELOPMENT (MHRD)****GOVERNMENT OF INDIA****AND****TERI UNIVERSITY**

**FOR IMPLEMENTATION OF SCHEME ESTABLISHMENT OF CENTRES OF EXCELLENCE IN  
FRONTIER AREA OF SCIENCE AND TECHNOLOGY (FAST)**

**Statutory Alert:**

3.7.2.220

1. The authenticity of this Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

THIS MEMORANDUM OF UNDERSTANDING is made on this **08<sup>th</sup>** day of **August 2014** between the President of India acting through Shri/Smt. **Amita Sharma**, Additional Secretary, Ministry of Human Resource Development (MHRD), Government of India (hereinafter called the 'THE FIRST PARTY') and (name of Government Funded / Government Aided/ Centrally Funded / Private unaided Institution/University) through **Prof Rajiv Seth**, the **Dean (Admn) and Registrar**, **TERI University** (hereinafter called the 'THE SECOND PARTY').

WHEREAS it has been the concern of the Government of India to establish Centres of Excellence (CoEs) for Training and Research in Frontier Areas of Science and Technology. Some of the centres will offer post graduate and doctoral programmes that combine a unique blend of basic sciences and engineering sciences allowing the integration of fundamental knowledge while developing proficiency in research.

AND WHEREAS in pursuance of this concern, the scheme objectives are:

- Creating Centres of Excellence in new and emerging areas of Science and Technology in new and advanced (frontier) areas of Science & Technology.
- Advanced research and training of faculty.
- Path breaking technology to be developed.
- Increasing the number of doctoral and post doctoral students in these critical areas of Science and Technology.
- Creating new faculty in the frontier areas so that students are exposed to new areas of science.
- Conduct workshops/Seminars/Conferences to attract foreign faculty and students for teaching and research purposes.

AND WHEREAS the comprehensive description and operating conditions for the Scheme are contained in the Expenditure Finance Committee Memorandum and its Minutes.

THE PARTIES AGREE AS FOLLOWS:

#### SECTION A:

As conditions for participation in 'THE SCHEME', 'THE SECOND PARTY' agrees to:

- the Centres would mainly be a capacity building mechanism with special emphasis on advanced research, training and education in frontier areas of science and technology.
- the Centres are not meant for undergraduate studies. Nor are they going to be merely a degree giving mechanism.



- the Centres are intended to conduct advanced research and training at the Doctoral and Post Doctoral levels.
- the Centres would also help produce outstanding faculty members for various institutes across the country. The Centres will collaborate with the existing premier institutes within and outside India.
- the main focus of these Centres would be mainly research, development and teaching associated with a research atmosphere.
- to conduct advanced courses (at post-graduate M.Tech / Ph.D / Post Doctoral Fellowship). These centres will be established primarily to support research and development in frontier areas. The Centres will also provide research and training at the Doctoral and post Doctoral levels.
- to organize seminars, Symposia, Workshops, Conferences as well as Short-term Training Programmes including summer Schools and Winter Schools.
- to conduct research at various levels.
- to provide opportunities for upgrading qualifications and attracting bright young postgraduates to the teaching profession.
- to enhance the competence level of faculty and postgraduate students.
- the Centres will be located in campuses of existing institution / Universities. They can be both Government Institutions or Private Institutions.
- each Centre will have a Head or Director, who will be leader in the profession. He / She will be an eminent person in the field.
- the Centre should work with full functional, financial and administrative autonomy within the framework of the existing institutions.
- achieve targets given in the Detailed Project Report (DPR).
- implement all academic and non-academic reforms as committed under the Scheme.
- comply with the terms and conditions for the release of first and subsequent Grants by 'THE FIRST PARTY' as described at Section C.
- submit to 'THE FIRST PARTY' all reports and documents relating to progress of the Scheme, Accounts, Audit, Procurement, Disbursement and Annual Work Plan, at the end of each year and / or at such frequency as may be required by 'THE FIRST PARTY'.
- maintain a separate Account and record of the Scheme Grant received from 'THE FIRST PARTY' and render annual Accounts and Utilization Certificates.
- furnish to 'THE FIRST PARTY' quarterly the Financial Monitoring Reports (FMRs) in the prescribed format in accordance with the procedures.
- meet all necessary and incidental expenses for the performance of responsibilities like expenses for meetings, travel, professional fees, cost for pre-scheme activities etc. which will not be the liability of 'THE FIRST PARTY'.

**SECTION B:**

'THE FIRST PARTY' agrees to:

- release the Grant as described at Section C.
- render or arrange to render such technical assistance and guidance as may be needed by 'THE SECOND PARTY', from time to time for an effective and efficient implementation of the Scheme.
- supervise the Scheme in the concerned Institutions.
- take corrective actions with regard to the non-performing institutions.
- review the findings of audits and maintain the policy reforms and conduct evaluation studies.

**SECTION C:**

- 'THE FIRST PARTY' will release funds towards the approved scheme of the Institution in instalments on the basis of progress and performance against eligible activities. Disbursement of Grant to the Institution will be based on expenditure made and unspent balance lying with the institutions.
- 'THE FIRST PARTY' and 'THE SECOND PARTY' agree to accept the following Key Performance Indicators (KPIs):
  - Percentage of faculty with a Masters or a PhD degree
  - Number of Masters and PhD students enrolled
  - Percentage revenue from externally funded R&D projects and consultancies in total revenue
  - Increase in the number of publications in refereed journals
  - Transition rate for students from disadvantaged background and by gender
- Institutions found to be charging capitation fee or indulging in any other malpractice will face punitive action amounting to either their exclusion from the Scheme and recovery of Central funds provided to them till the date of their exclusion or curtailment of Scheme funding.





## SECTION D:

The Scheme implementation schedule:

- The Scheme became effective on 8<sup>th</sup> Aug 2014.
- The Scheme is expected to proceed at uniform rate over four years commencing in 8<sup>th</sup> Aug 2014 and is expected to be completed in 2018, extension and funding can be considered by the FIRST PARTY on the basis of outcome of the CoE.

## SECTION E:

- By this Memorandum of Understanding both parties affirm their commitment to carry out the activities and achieve the objectives mutually agreed upon.
- Any dispute between the parties shall always be resolved by mutual consultation without any resort to arbitration or other form of legal remedy including resort to Court of Law.
- This Memorandum of Understanding will continue to be effective up to the closure of the Scheme.
- Adherence to the implementation of the MoU will be monitored Annually.
- Amendment to this MoU, if required, shall be carried out in writing duly authenticated and executed by both the parties.

Signed at New Delhi on 8<sup>th</sup> this day of August 2014.

FOR AND ON BEHALF OF

Chairman /Director, Board of Governors

(Name of the Institution)

(Prof./Shri/Smt. RAJIV SETH)

Director/Principal

(Name of the Institution/University)

Gp Capt. Rajiv Seth (Retd.), Ph.D  
Dean (Admin.) and Registrar  
TERI University  
10, Institutional Area  
Vasant Kunj, New Delhi-110070

FOR AND ON BEHALF OF

The President of India

(Shri/Smt. -----)

Education Secretary /Additional Secretary

Ministry of Human Resource Development

Department of Higher Education

Government of India

Witness 1 B. Prasad (B. PRASAD)  
Dept. of Energy & Environment, TU

Witness 2 B. Prasad (B. PRASAD)  
Dept. of Energy & Environment, TU

Witness 1 8.8.2014

Witness 2 DAULAT RAM  
Under Secretary  
Min. of H. R. D.  
D/o Higher Edn.  
New Delhi

## BANK DETAILS FOR RTGS PAYMENT FACILITY

### A. Details of Account Holder:

- i) Name of the Account holder
- ii) Complete Postal Address
- iii) Telephone No.
- iv) FAX
- v) E-mail ID
- vi) TIN No.
- vii) TAN No.

#### TERI UNIVERSITY

Plot No. 10, Institutional Area, Vasant Kunj,  
 New Delhi – 110 070  
 011-2612 2222  
 011-26122874  
 dhanraj.singh@teri.res.in  
 Not Applicable  
 DELT05614A

### B. Bank Account Details

- i) Bank Name
- ii) Branch Name
- iii) Complete Postal Address
- iv) Telephone No.
- v) E-mail ID
- vi) Bank Account No.
- vii) IFC Code
- viii) 9 digit MICR code
- ix) Main Branch

#### STATE BANK OF HYDERABAD

(20511) Pragati Vihar, Delhi Branch  
 (20511) Pragati Vihar, Delhi Branch, G.F., Core 6,  
 Scope Complex, Lodi Road, New Delhi – 110 003  
 011-47154913  
 scopecomplex@sbhyd.co.in  
 52142908571  
 SBHY0020511  
 110004005  
 (20511) Pragati Vihar, Delhi Branch, G.F., Core 6,  
 Scope Complex, Lodi Road, New Delhi – 110 003



### **MEMORANDUM OF UNDERSTANDING**

This is a Memorandum of Understanding (MoU) between Government of India (Ministry of Railways), New Delhi (herein after referred to as 'Indian Railways') and the TERI University, New Delhi (hereinafter referred to as TERI University) for setting up of an Academic Chair by the Ministry of Railways at TERI University, New Delhi.

#### **Article 1. Title of the Chair**

The Chair shall be called 'Indian Railways Chair for Sustainable Mobility'.

#### **Article 2. Objectives**

The Chair would focus on research in various aspects of railways that has emerged as a crucial mode of transport to achieve sustainable development in the country. The University would aim for imparting knowledge and enriching professionals in all aspects of sustainability with a multi-dimensional perspective relevant to Indian Railways. The Chair is expected to involve itself into issues of sustainable development, especially relevant to the rail infrastructure, use of energy efficient technology and green energy initiatives of the Railways, and to research into finding innovative solutions to these. It should lend strength to the ongoing research and teaching and should open new vistas of research in the field of Rail Transport.

#### **Article 3. Tenure**

The tenure of the Chair would be one year initially. Currency of the Chair would be extended based on the annual review of its performance.

#### **Article 4. Funding of the Chair**

The Chair would be set up with an annual funding of Rs 20 lakhs.

#### **Article 5.**

##### **Selection and Terms of Appointment of Chair Professor**

- a) The Chair should be occupied by a renowned academician/professional of repute.
- b) The Chair Professor should be selected as per the laid down guidelines of the TERI University.

- c) The selection will be done by a committee constituted by the Chairman, Board of Management, TERI University, which will include a nominee of the Chairman, Railway Board, Ministry of Railways.
- d) The recommendation of the selection committee will be placed before the Board of Management of the TERI University for approval.

#### **Article-6. Scope of Work**

- a) To provide leadership in conducting research and teaching in the area of Rail Transport including energy management.
- b) Dissemination of knowledge in the area
- c) Advice to the Railways on specific projects related to the Chair.
- d) Following are the indicative areas of research in rail transport:-
  - (i) Policy Interventions and strategies for increasing the modal share of rail transport;
  - (ii) Strategic, Capacity and Investment Planning in Railways;
  - (iii) Climate change with focus on GHG emission in Railway sector;
  - (iv) International and Global practices and innovations in Railway sector
  - (v) Better infrastructure productivity with improved energy efficiency and sustainable development through renewable energy resources.
  - (vi) Any other item on sustainable development on Railways, viz, Waste Management, Pollution Control, Environment Management and monitoring tools on Indian Railways, etc.

#### **Article 7. Annual Report, Advisory Committee and Renewal of Chair**

##### **i) Annual Report**

- a) Guiding the research of at least one PhD scholar and two master's level students in each year
- b) Undertaking research, resulting in at least one paper on a relevant subject in a year. The specific areas of research should be jointly decided by the Ministry of Railways and the TERI University.
- c) Developing at least one case study on Indian Rail Transport in a year, for training of Railways Managers.
- d) Disseminating the research and case studies including testing facilities through seminars and presentations at the National Academy of Indian Railways or any other location suggested by the Indian Railways. This will be limited to the number of days away from the TERI University being not more than 5 in a year.
- e) Participation in high level committees/task forces up to 7 days in a year.



- f) The Chair resources should be available, when required, to the Indian Railways for research/advisory services as mutually agreed and keeping in mind academic commitments, while at all times maintaining their independence of views and advice. For the purpose, Executive Director (Training and Man Power Planning), Railway Board, Ministry of Railways would be the focal point for necessary coordination.

ii) **Advisory Committee (AC) and its Role**

- g) An Advisory Committee would be constituted comprising 3 nominees of Ministry of Railways, namely, (i) Additional Member (Electrical), (ii) Adviser (Environment), and (iii) Executive Director (Training & Man Power Planning) and two faculty nominees of TERI University.
- h) The Chair Professor would be a co-opted member. Co-opted member would not have any right to vote in case the decision is to be taken by majority.
- i) The Advisory Committee would review the work done by the Chair during the previous year during the month of April (by 30<sup>th</sup> April latest) and provide broad directions for the work to be done in the ensuing year, in case it is decided by the Advisory Committee to renew the currency of the Chair for one more year. TERI University would submit a statement of utilization of funds during the previous year during the review, so that the funds for the ensuing year can be released in the event of extension of the currency of Chair.

**Renewal of Chair**

Advisory Committee would decide if the currency of the Chair is to be extended for one more year based on the progress of work of the Chair during the previous year.

**Article 8. Intellectual Property**

Indian Railways shall retain ownership and possession of the products (hereinafter "Work Products") generated in the performance of the Programme. TERI University will have the right of use granted by Indian Railways to reproduce and display for non commercial and internal purposes. TERI University will notify the name 'Indian Railways' on all the Work Products.

**Article 9. Facility with the Chair**

The Chair will carry with it, one Research Assistant, who should assist the Chair in its research activities.

**Article 10. Dispute resolution**

In the event of any dispute, claim, question, or disagreement arising from or relating to this Memorandum of Understanding, the parties hereto shall use their best efforts to settle the dispute, claim, question, or disagreement. To this effect, they shall consult and negotiate with each other in good faith and, recognizing their mutual interests, attempt to reach a just and equitable solution satisfactory to both Parties. If they do not reach such solution within a period of thirty (30) days, then, upon notice by either party to the other, all disputes, claims, questions, or differences shall be referred to an arbitrator to be appointed by mutual consent of both the parties. If the parties are unable to agree for mutual arbitrator within a month, the arbitrator shall be nominated by Secretary, Department of Legal Affairs, Ministry of Law and Justice as per the extant procedure.

**Article 11. Termination of the Chair**

If the Advisory Committee feels that the activities of the Chair are not up to mark and utilization of the funds has not been properly done, the Chair would stand terminated with immediate effect.

**Article 12. Amendment of MoU**

Any amendment of the MoU shall be done with mutual consent of both the Ministry of Railways and TERI University.

**Dated 23.11.2015,  
At New Delhi**


**(Manoj Pande)**

Executive Director (T & MPP),  
Ministry of Railways  
(Railway Board)  
Government of India  
368, Rail Bhavan,  
New Delhi

**On behalf of the Ministry of Railways**


**(Rajiv Seth)**

Vice Chancellor,  
TERI University,  
Vasant Kunj,  
New Delhi

**On behalf of TERI University**



Umbrella Memorandum of Understanding  
between

**National Bureau of Plant Genetic Resources (NBPGR)**

(Name of the ICAR Institute)

and

**TERI School of Advanced Studies, New Delhi**

University/DU [Within NARS (AUs/ICAR DUs) or Outside NARS (Central/State

Govt./Public

Sector Funded Institutions/State Universities/Autonomous Bodies/Private Universities or  
Institutions)]

for facilitating

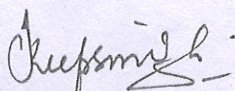
Students' Training/Postgraduate Research

This Memorandum of Understanding (hereinafter referred to as MoU) is made on this **17** day of the month of **February** in the year **2021** by and between the **NBPGR** (Name of the ICAR Institute) having its Head Office at **Pusa, New Delhi** [hereinafter called "**NBPGR**"/First party], a constituent Research Institution of the Indian Council of Agricultural Research, Krishi Bhavan, New Delhi-110 001 on the **ONE PART** and the **TERI - SAS** [Name of the AU/ICAR-DU (Within NARS) or Central/State Govt./Public Sector Funded Institution/State University/Autonomous Body/Private University or Institution having its headquarters at **Vasant Kunj, New Delhi** [hereinafter called "**Teri-SAS**"/Second party] on the **OTHER PART** (who for the purpose of this MoU are hereinafter collectively referred to as the parties).

The parties, having discussed fields of common research interests and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of students' training and quality postgraduate research in cutting edge areas in accordance with the provisions contained in the Guidelines issued *vide* Letter No. 2-8/2012- HRD dated 11<sup>th</sup> December, 2012 or as revised from time to time.

WHEREAS the "First Party" is involved in the studies on **Plant Genetic Resources** (specific mandated domain within the approved disciplines/divisions),  
AND WHEREAS the "Second Party", established *vide* F. No 9-19/95-U-3 dated 5 October 1999 by Govt. of India/Govt. of Ministry of Human Resource and Development (Name of the Agency) *vide* Act No. 1956 of Section 3 and recognized by University Grants Commission] at its Department of **Biotechnology** is involved in **Plant Tissue Culture and Functional Genomics** (specific areas of research),

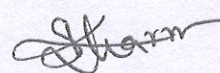
AND WHEREAS it has been considered expedient to agree in writing to participate jointly in the projects requiring expertise and logistics from both the parties.



(Signature of First Party)

निदेशक  
Director

राष्ट्रीय पौध आनुवंशिक संसाधन ब्यूरो  
National Bureau of Plant Genetic Resources  
पूसा कैंपस, नई दिल्ली-12  
Pusa Campus, New Delhi-12



(Signature of Second Party)

Registrar

TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj,  
New Delhi-110 070



### Article 1. Scope

- 1.1 The Second party will recognize the First party as an Institute for conducting research related to the thesis requirement of the research students for **M.Sc./ Ph.D.** (Name of the degree programme). The Second party will recognize Scientists of the ICAR Institute as recommended by its Director in accordance with the University rules and regulations for guiding students working for the said degree.
- 1.2 Operational details of research effort and collaboration will be made in common research programmes and/or projects restricted to specific mandated domain within the approved disciplines/divisions. The objective(s) for research work for a student coming from a Second party outside NARS should be exclusively different as far as possible.
- 1.3 Research instrumentation facility and library facilities available with the First party and the Second party will be made available to the faculty and research scholars. However, the costs of specific consumables will be borne by the respective organizations.
- 1.4 There shall be an exchange of students for academic, research and training purposes. Accommodation in the Hostel shall be arranged, wherever possible, as per extant rates. The duration of exchange visits will be determined by mutual consent between both the parties.

### Article 2. Management

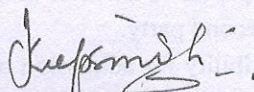
- 2.1 Director of the First party and the Vice-Chancellor/Head of the Institution of the Second party will be responsible to work out operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU.
- 2.2 The Advisory Committee will meet at least once in a year alternatively in the institutions of the First party and the Second party to review the activities. This meeting shall include presentation on the academic and research activities, which should be open to the students, faculty and scientists.

### Article 3. Exchange of Information

- 3.1. The term "information" includes scientific or technical data, results and/or methods of investigation, and other information intended to be provided, exchanged, or arising under project descriptions entered into pursuant to this MoU.
- 3.2. The parties support the widest possible dissemination of information. Each party in joint projects shall be given the right to use, disclose, publish or disseminate such information for any and all purposes.

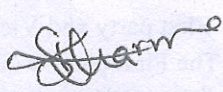
### Article 4. General Provisions

- 4.1 It is understood that the First party and the Second party subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, caste or religion. Both the Institutions shall abide by these principles in the administration of this agreement and neither party shall impose criteria for exchange of scholars or students, which violate principles of non-discrimination.

  
(Signature of First Party)

निदेशक  
Director

राष्ट्रीय पदप आनुवंशिक संसाधन व्यूरो  
National Bureau of Plant Genetic Resources  
पूसा कैम्पस, नई दिल्ली-12  
Pusa Campus, New Delhi-12

  
(Signature of Second Party)

Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070



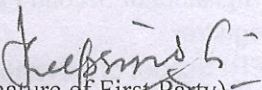
- 4.2 Both parties understand that all financial agreements will have to be negotiated separately and will depend on the availability of funds.
- 4.3 Both parties acknowledge that exchange of students from one party to the other shall be subject to the availability of funds and shall comply with the regulations and policies of the First party and the Second party.
- 4.4 Any research publications arising will be jointly published in accordance with the provisions laid out in Item 3.2.1C of the Guidelines for the students to conduct research for their degree programme as trainees at ICAR institutions as notified *vide* Letter No. 2-8/2012-HRD dated 11<sup>th</sup> December, 2012 or revised guidelines, if any, as may be issued from time to time.
- 4.5 A copy of the thesis/dissertation will be submitted to the First Party after the award of the degree by the Second party.
- 4.6 All questions related to this MoU arising during its term will be settled by the parties by mutual agreement. Disagreements at the operating level shall be forwarded to respective higher officials for appropriate resolution failing which an arbitrator of mutual acceptance may be identified for the settlement of dispute, if any.
- 4.7 All questions not foreseen related to this MoU will be handled by the parties by mutual agreement.
- 4.8 Nothing in this MoU is intended to affect other cooperation or collaborations between the parties.

#### Article 5. Intellectual Property Rights

- 5.1 The Second party will be expected to ensure protection of the Intellectual Property Rights generated or likely to be generated during the student's research work. The ICAR as the first applicant (for its institute) and the Second party shall be the joint applicants for IPRs and the students and involved scientific staff shall be included as the inventor/breeder/author. The 'ICAR Guidelines for Intellectual Property Management and Technology Transfer/Commercialization' as amended from time to time shall be the reference for exploitation of the generated intellectual property, whose management and benefits sharing shall be mutually decided in each case.

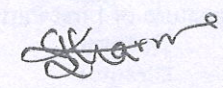
#### Article 6. Admission and Fees

- 6.1 All those who wish to register as trainees or for Master/Doctoral programme under this MoU must apply for admission at the Second party. The allocation of Major Guide/Advisor would be finalized before the registration and will be governed by the provisions laid out in Items 3.2.1A and 3.2.2A of the Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions as notified *vide* Letter No. 2-8/2012-HRD dated 11<sup>th</sup> December, 2012 or revised Guidelines, if any, as may be issued from time to time, for the students from within NARS and outside NARS, respectively.
- 6.2 Admission of the students and the award of degrees for different programmes will be the responsibility of the Second party as per the rules and regulations.
- 6.3 Allotment of the students at the First party will be done by the approval of Director of the First party and Vice-Chancellor/Head of the Institution of the Second party.
- 6.4 The First party would have the right to screen the student's eligibility for admission based on their academic period.

  
(Signature of First Party)

निदेशक  
Director

राष्ट्रीय पादप आनुवंशिक संसाधन ब्यूरो  
National Bureau of Plant Genetic Resources  
पूसा कैम्पस, नई दिल्ली-12  
Pusa Campus, New Delhi-12

  
(Signature of Second Party)

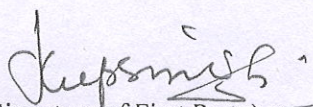
Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj,  
New Delhi-110 070



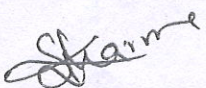
- 6.5 The PME Cell of the First party in consultation with the representative of the Second party shall decide the location and sharing quantum of research work.
- 6.6 The number of student(s) at any particular time will be subjected to the availability of research facilities and scientists' time to guide thesis research at the First party institution.
- 6.7 Any student(s) admitted to the First party for training/postgraduate research, if found violating the rules and regulations laid down by the First party or indulge in such activities that amount to tarnishing the image of the Institute, or cause damage to the property, the registration of such student(s) would be summarily terminated. The Second party will not complete the formalities of issuing the certificates to such students until they compensate the losses to the First party.
- 6.8 Fees will be charged from the students by the First party as per Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions *vide* Letter No. 2-8/2012-HRD dated 11<sup>th</sup> December, 2012 or revised Guidelines, if any, as may be issued from time to time. No fee may be charged by the First party from the students registered with AU/DU within NARS. However a student registered with a Second party, outside NARS, will deposit fee of Rs. 10,000/- for training duration of 3 months (not leading to a degree/dissertation) and Rs. 30,000/- per semester (six months) for training, research, dissertation exceeding three months. Any change in fee structure by ICAR will be applicable from the date of revision and shall be charged by the First party.

#### Article 7. Entry into effect, modification and termination

- 7.1. This MoU shall become effective on the date it is signed by the parties and shall be valid for three years extendable up to five years. Both parties shall review the status of the MoU at the end of each three/five-year period to determine any modification, whenever necessary. The period of validity of this MoU may be extended by mutual consent up to five years. This MoU may be amended by mutual written agreement and may be terminated at any time by either party upon written notification signed by the competent authority of the party initiating termination. Such notification must be given to the other party at least six months in advance from the effective date of termination.
- 7.2. All joint activities not completed at the expiration or termination of the MoU may be continued until their completion under the terms of this MoU.
- 7.3 No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be amendment of the MoU. The modifications/changes shall become part of the MoU and shall be effective from the date on which they are made/executed, unless otherwise agreed to.

  
(Signature of First Party)

निदेशक  
Director  
राष्ट्रीय पादप आनुवंशिक संसाधन ब्यूरो  
National Bureau of Plant Genetic Resources  
पूसा कैंपस, नई दिल्ली-12  
Pusa Campus, New Delhi-12

  
(Signature of Second Party)

Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070



This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

Kupsmi h. KAMAL SHARMA  
(Name and Address of the First Party) (Name and Address of the Second Party)

**Name of the Director of the First Party**

राष्ट्रीय पादप आनुवंशिक संसाधन ब्यूरो  
National Bureau of Plant Genetic Resources  
पूसा कै. 12, नई दिल्ली 12  
Tel No. 011-2571-1111, New Delhi 12

Date 24.03.2021

Signature with Seal

**Name of the Vice-Chancellor/Head of the Institution of the Second Party**

Tel. No.

Date

Signature with Seal

TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110 070

17/3/2021

Witness 1... Kavita Gupta

24/3/2021  
(KAVITA GUPTA)

Witness 2 .....

Witness 1

Witness 2

Shah Muneer  
17/3/2021

Cta-M-  
17/3/2021





## **MEMORANDUM OF UNDERSTANDING**

**between**

**National Institute of Disaster Management  
India**

**and**

**TERI School of Advanced Studies**



## MEMORANDUM OF UNDERSTANDING

Between

**National Institute Of Disaster Management, India**

&

**TERI School of Advanced Studies (TERI SAS)**

Whereas the National Institute of Disaster Management is a statutory organization under the Ministry of Home Affairs, Government of India, mandated under the Disaster Management Act 2005 to be the apex institution with a vision to play the role of a premier institute in India and the region for capacity building, training, research, documentation and policy advocacy on all areas of disaster management in India. The efforts in this direction that began with the formation of the National Centre for Disaster Management (NCDM) in 1995 gained impetus with its re-designation as the National Institute of Disaster Management (NIDM) for training and capacity development. Under the Disaster Management Act 2005, NIDM has been assigned nodal responsibilities for human resource development, capacity building, training, research, documentation and policy advocacy in the field of disaster management. NIDM has established networking with a large number of scientific, technical, academic, training and practising organisations within and outside the governments at the local, provincial, national, regional and international levels for effective implementation of its mandate. The Institute works through strategic partnerships with various ministries and departments of the central, state and local governments, academic, research and technical organizations in India and abroad and other bi-lateral and multi-lateral international agencies.

The Institute provides training in face-to-face, on-line and self-learning mode as well as satellite based training. In-house and off-campus face-to-face training to the officials of the state governments is provided free of charge including boarding and lodging facilities.

Whereas the TERI School of Advanced Studies focuses on education and research for sustainable development. It offers academic programmes at Post Graduate level for advancing the understanding of and finding solutions to environmental and other aspects related to sustainable development. It is also contributing to the rapidly growing scientific and technological knowledge and professional excellence in environmental sciences and related issues.

Whereas both NIDM and TERI School of Advanced Studies have common overall objectives, and overlapping scope of activities and are working with potentially complementary methodologies. Therefore

**National Institute of Disaster Management**  
(Ministry of Home Affairs, Government of India),  
A-Wing, 4th Floor, NDCC-II Building,  
Jai Singh Road, New Delhi - 110001  
(hereinafter referred to as "NIDM")



B. H. Anil Kumar, IAS  
Executive Director

National Institute of Disaster Management  
Ministry of Home Affairs, Government of India  
NDCC-II Building, Jai Singh Road, New Delhi-1

  
TERI School of Advanced Studies  
New Delhi



and

**TERI School of Advanced Studies**

10, Institutional Area

Vasant Kunj,

New Delhi - 110070

(hereinafter referred to as "TERI SAS")

on 27<sup>th</sup> September, 2018

both parties agree to collaborate on the following issues for the pursuit of academic excellence in the field of Disaster Management between the parties:

**SCOPE AND AIM OF COOPERATION**

Building on the past cooperation and considering the direction of global debates on CCA and DRR which majorly hinges on the three global instruments--SFDRR, SDGs and Paris Climate Agreement, it becomes important for the two organizations to work together in the following broad areas. However, this will not limit the scope of the partnership.

Both parties have further identified the following concrete areas of cooperation between the two organizations that can be taken up starting from the financial year 2018-19:

1. Capacity building activities for mainstreaming disaster risk resilience as part of your training courses.
2. Undertaking case studies of disasters / events which have occurred with respect to response, relief, rehabilitation, recovery using Post Disaster Needs Assessment (PDNA) tools based on field investigation.
3. To collaborate for documentation / evaluation studies for various sectors / thematic areas jointly with your institution.
4. Undertaking research projects of mutual interest to both institutions. NIDM would be interested for taking up collaborative studies in areas / sectors which is the core strength of your institution related to disaster management.
5. To take up fellowship programmes / master programme / Ph.D programme jointly with NIDM faculty as co-guides along with your faculty.
6. Undertaking pilots studies in areas of mutual interest.
7. Publication of joint articles / journals / monographs / books, educational/awareness materials etc.
8. Taking up consultancy projects in the area of disaster management on mutually agreeable terms.
9. Research Programmes on various aspects of DRR and CCA such as comprehensive Climate Risk Management considering the whole gamut of risk prevention, risk reduction, transfer of residual risk through financial instruments; understand issues of prioritization including assessment of interventions to avoid mal-adaptation; Understanding health impacts of heat to develop understanding of links between the channels of climate/weather information flow, coping and adaptive capacities of communities, and ways the interventions to address the impacts can be mainstreamed into National Health System; Developing tools, methodology, guidance notes, training modules based on on-the-ground implementation experience of CCA, DRR and its mainstreaming; and so on.



B. H. Anil Kumar, IAS

Executive Director

National Institute of Disaster Management

Ministry of Home Affairs, Government of India

NDCC-II Building, Jai Singh Road, New Delhi-1



10. Capacity Building of governments and other stakeholders and facilitating interpretation of continually updated tools and methodology based on emerging lessons from the ground, and delivering training modules to government officers/other relevant stakeholders in the country and South Asia region.
11. Knowledge Management – which will entail developing handbooks, best practices compendiums, policy briefs, research papers and other documents and creating knowledge sharing platforms/forums through the medium of workshops and conferences.
12. Forging strategic partnerships which will aim at building necessary and strategic partnerships with specialist organizations.
13. Design and develop Tool Kits (PR and Training Materials, Manuals), Communication and Documentation Skills, etc for Trainers and development of training modules / blended-learning e-modules and conducting courses
14. Conducting and supporting consultation, conferences, workshops, knowledge and experience sharing
15. Obtain support from international training institutions in Germany for networking and identification of best practices
16. Any other areas of mutual interest shall be undertaken.

#### **Status of the Agreement**

#### **The Agreement between the two parties, viz. NIDM and TERI SAS**

has no legal binding and financial commitments on any of the parties. The Agreement is for general purpose on the above mentioned scope of areas of cooperation.

Contact person for **TERI SAS** is :

Dr Kamna Sachdeva, Associate Professor, Department of Energy & Environment, TERI School of Advanced Studies, 10, Institutional Area, Vasant Kunj, New Delhi-110070.  
Email : kamna.sachdeva@terisas.ac.in

#### **Contact persons for the National Institute of Disaster Management, Delhi are:**

Dr Anil K Gupta, Head – Division of Environment & Climatic Disaster Risk Management, National Institute of Disaster Management, New Delhi. Email: [anil.nidm@gov.in](mailto:anil.nidm@gov.in)

**Signed on 27<sup>th</sup> September, 2018 at New Delhi**



**Shri B. H. Anil Kumar, IAS**  
Executive Director, NIDM  
A-Wing, 4<sup>th</sup> Floor, NIDM-II Building,  
Jai Singh Road, New Delhi-110001  
Executive Director  
National Institute of Disaster Management  
Ministry of Home Affairs, Government of India  
Date : 27.09.2018  
Place : New Delhi



**Capt. Pradeep Kr. Padhy (Retd.)**  
Registrar  
TERI School of Advanced Studies  
10, Institutional Area  
Vasant Kunj, New Delhi-110070



**MEMORANDUM OF UNDERSTANDING BETWEEN**  
**TERI SCHOOL OF ADVANCED STUDIES, NEW DELHI, INDIA**  
**AND**  
**PURBANCHAL UNIVERSITY (PU), NEPAL**

**PREAMBLE**

In order to strengthen the intellectual growth and national orientation of the Purbanchal University College of Environment and Forestry (PUCEF), a constituent Campus of PU as well as to help the PUCEF to carry out its academic objectives and to foster understanding between TERI School of Advanced Studies (TERI SAS) and PU, both parties have agreed to sign this Memorandum of Understanding (MoU) towards fulfilling the following activities as and when appropriate:

- a) Cooperation in research and development
- b) Exchange of Researchers and Faculty Members
- c) Mobility of students to TERI SAS
- d) Organizing of workshops, symposia and other academic activities.

**Introduction of GPCAR and the objectives of establishing Relationship with TERI SAS:**

PUCEF having recently launched a Master in Environmental Administration and Management (MEAM) program and it is the only one college (Constituent) established at University campus, Goth-gaon, Morang and is only one campus with this kind of program in this state. While it aims to retain adequate number of faculties and physical infrastructure, the trend of faculties' availability in the local region is very challenging and is a bottleneck issue. Similarly, the lack of academic laboratories and the associated academic manpower as well as required physical infrastructure are some of the challenging issues for the PUCEF, at least for the initial years. Institutional linkages with TERI SAS would provide an opportunity to cope with the required demands by utilizing their academic strength especially sharing their experienced Researchers/Faculties and modern research laboratories.





### **COOPERATION IN RESEARCH AND DEVELOPMENT**

To facilitate the identification of mutual academic and research interests, both of them agree to regularly exchange information on ongoing and completed academic/ research and on scholars interested in participating in the exchange program. Whenever possible both parties shall establish joint academic/research and development projects.

### **EXCHANGE OF RESEARCHERS and FACULTY MEMBERS**

Researchers and Faculty member exchanges may be arranged from time to time as agreed to by the appropriate parties at each institution. The PU shall provide: travel expenditures, office space and accommodation as well as remuneration for the visiting Faculty members from TERI SAS. Researchers and Faculty members as well as administrators of both parties shall also be encouraged to participate in professional development programs run by the parties. The financial terms of participation for such programs shall be agreed upon case by case.

### **STUDENT MOBILITY to TERI SAS**

Purbanchal University-CEF, may nominate its ongoing batches of students to undertake research and laboratories facilities at TERI SAS. PU-CEF shall provide perks and remuneration for practical labs and Theories and the utilized man powers and Experts, on case to case basis as would be jointly agreed.

### **ORGANISING OF WORKSHOPS, SYMPOSIA AND OTHER ACTIVITIES**

The two parties may agree to organize workshops, symposia, conferences or other meetings on topics of mutual interest. The host party shall assist in locating accommodation for visiting researchers and administrators.



### DURATION OF THE AGREEMENT

This agreement shall remain in effect for five years from the date of signing of this agreement. It shall be automatically extended unless one of the parties expresses its wish to terminate the agreement by providing the other one with written notice at least one year prior to the intended termination.

The following signatures are affixed as acknowledgement and ratification of the terms of agreement stipulated above:

**Date: 21<sup>st</sup> November' 2018**



**Dr Leena Srivastava**  
**Vice Chancellor**  
**TERI School of Advanced Studies**  
 10 Institutional Area, Vasant Kunj  
 New Delhi-110070, India  
 Phone: 91-11-71800222, 26122222

**Date: 5<sup>th</sup> Mangshir' 2075**




**Prof. Dr. Ghanshyam Lal Das**  
**Vice Chancellor**  
**Purbanchal University**  
 Puspa Lal Chowk, Biratnagar  
 Post Box No. 142, Biratnagar, Nepal  
 Phone: 977-21-463709, 463705



WITNESS

WITNESS

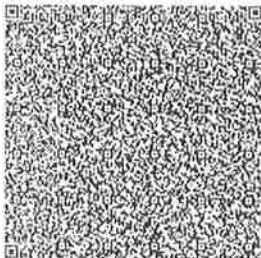


सत्यमेव जयते

# INDIA NON JUDICIAL Government of Karnataka

## e-Stamp

Certificate No.	: IN-KA72429783866346P
Certificate Issued Date	: 23-Jan-2017 01:43 PM
Account Reference	: NONACC (FI)/ kaksfcl08/ YELAHANKA6/ KA-BA
Unique Doc. Reference	: SUBIN-KAKAKSFCL0894019331496053P
Purchased by	: SAMBHRAM INSTITUTE OF TECHNOLOGY
Description of Document	: Article 12 Bond
Description	: MEMORANDUM OF UNDERSTANDING
Consideration Price (Rs.)	: 0 (Zero)
First Party	: SAMBHRAM INSTITUTE OF TECHNOLOGY
Second Party	: TERI UNIVERSITY NEW DELHI
Stamp Duty Paid By	: SAMBHRAM INSTITUTE OF TECHNOLOGY
Stamp Duty Amount(Rs.)	: 200 (Two Hundred only)



.....Please write or type below this line.....

### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made and executed on this 24<sup>th</sup> day of January 2017 between i) "The Energy and Resources Institute (TERI), Bangalore", ii) T E R I University, New Delhi and iii) Sambhram Institute of Technology, Bangalore.



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PRINCIPAL  
Sambhram Institute of Technology  
Bangalore

#### Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shclsestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

This Memorandum of Understanding (MoU) concerning different disciplines of Engineering (E & C, Comp. Science, Civil Engg. and Mechanical Engg.) in particular Manufacturing, Materials Technology, Research & Development programme, Testing and evaluation Consultancy work, Asset Management, Structural Integrity Assessment, Energy / Environmental audit, Holding International / National conference / Workshop jointly, Intellectual property rights etc. \, Research & development Projects either on-going or to be taken up in future is formalized by the three agencies, represented by the signatories of **The Energy and Resources Institute, TERI University and Sambhram Institute of Technology**, who have affixed their signature at the end of this MoU.

This MoU represent an understanding of the Roles and Responsibilities of all the three Agencies and provide an umbrella of understanding of the Agencies involved to work together to meet the objectives of all the on-going Developmental / Research Projects and the projects likely to be identified in future, by theses agencies and likely to be funded by funding agencies such as **DRDO (AR & DB, NRB), DST, AICTE, UGC, MoES, DBT, BRNS, RSOP** or any other Agency.

**The Energy and Resources Institute, T E R I University and Sambhram Institute of Technology** agree to support the Developmental project through the services of the Research Personnel/members of the The Energy and Recourses Institute and T E R I University identified by them for the on-going project as well as future projects.

**The Energy and Resources Institute, T E R I University and Sambhram Institute of Technology** will endeavor to support the projects by offering their research facilities to meet the project objectives within time frame and cost specified for the sanctioned projects & other aspects.

The agencies namely, **The Energy and Resources Institute, TERI University and Sambhram Institute of Technology** agree through this MoU, to meet periodically to Review and Monitor the progress of the projects or any other assigned work.

The agencies agree to identify responsible persons as points of contact, to network and communicate with all the personnel concerned, for effective progress of the project activities.



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PRINCIPAL  
Sambhram Institute of Technology  
Bangalore



The agencies agree to coordinate and help each other in all technical, administrative and financial matters, as stipulated in respective project sanctioned letters.

In witness whereof all the three agencies mentioned above have set their hands to this MoU on this day and year.

Signed by


The Energy Research Institute,  
Bangalore

Witnessed by

Mr/Dr: G.R. Narasimha Rao  
G.R. NARASIMHA RAO  
 The Energy Research Institute

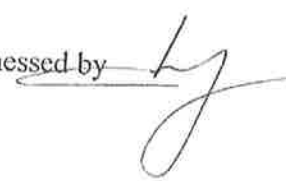
TERI University  
New Delhi

Mr/Dr: \_\_\_\_\_  
 TERI University

Signed by

  
 Sambhram Institute of Technology  
 Bangalore  
 PRINCIPAL  
 Sambhram Institute of Technology,  
 Bangalore

Witnessed by

  
 Mr/Dr: H.B. Niranjan  
 SaIT

## MEMORANDUM OF UNDERSTANDING

BETWEEN:

**SIMON FRASER UNIVERSITY,**  
located in  
BRITISH COLUMBIA, CANADA

AND:

**TERI UNIVERSITY,**  
located in  
NEW DELHI, INDIA

WHEREAS:

- A. The parties share a common interest in many academic and educational fields; and
- B. In order to promote future institutional cooperation, the parties wish to enter into this Memorandum of Understanding ("**MOU**").

NOW THEREFORE, the parties agree as follows:

1. **Objective.** The objective of this MOU is to outline the possible ways in which TERI University and Simon Fraser University could develop and carry out collaborative activities.
2. **Scope of Activities.** The scope of collaboration on academic and research activities under this MOU may include, but is not limited to the following:
  - (a) exchange of scholarly publications and information;
  - (b) exchange of faculty, staff, and students (including the development of study abroad opportunities);
  - (c) development of collaborative research programs or projects of mutual interest;
  - (d) discussion of academic and administrative developments, including co-sponsorship of symposia, seminars and conferences;
  - (e) cooperation in the development of education generally, including the potential for offering joint programs; and
  - (f) pursuit of consulting and project opportunities.
3. **Not Legally Binding.** This MOU is not intended to be and is not to be construed as a legally binding agreement. Signing of this MOU does not result in any material, financial or other obligation for either of the parties hereto. By signing this MOU, the parties are signifying their desire for future collaboration. Specific initiatives may be considered and agreed upon, on a case by case basis, including the contributions and obligations of each institution. Subsidiary agreements may be signed as required.

4. **Term.** This MOU will be valid for a period of 5 (five) years and will become effective when signed by both parties. The date this MOU is signed by the last party to sign it (as indicated by the date associated with that party's signature) will be deemed the date of this MOU. This MOU may be extended or amended with the written agreement of both parties and may be terminated by either party with 6 (six) months' written notice to the other party. Any notice of termination should be addressed as follows:

if to Simon Fraser University,

Attention:

SFU International, External Relations

Strand Hall 2100, Simon Fraser University

8888 University Drive, Burnaby, B.C. Canada V5A 1S6

if to TERI University,

Attention:

Dr Arabinda Mishra

Dean, Faculty of Policy & Planning

TERI University

10 Institutional Area, Vasant Kunj

New Delhi 110 070, India

5. **Counterparts.** This MOU may be executed in any number of counterparts with the same effect as if all parties had all signed the same document. All counterparts will be construed together and will constitute one and the same agreement.
6. **Electronic Transmission.** This MOU or any counterpart may be executed by a party and delivered by facsimile or electronically in portable document format (pdf) and if so executed and delivered this MOU or such counterpart will for all purposes be as effective as if the party had executed and delivered the MOU or a counterpart bearing an original signature.

Each party is signing this Agreement on the date stated opposite that party's signature.

#### SIMON FRASER UNIVERSITY



Dr. Mario Pinto  
Vice-President, Research

November 5, 2012

Date

#### TERI UNIVERSITY



Dr. Rajiv Seth  
Registrar, TERI University

05 Nov '12

Date

MEMORANDUM OF UNDERSTANDING

BETWEEN

TERI School of Advanced Studies  
Vasant Kunj, New Delhi, 110070  
INDIA

AND

SM Sehgal Foundation, Gurugram, India  
INDIA

ON

ACADEMIC and RESEARCH COLLABORATION

This Memorandum of Understanding (MOU) is made between **TERI School of Advanced Studies** (hereinafter referred to as "TERI SAS"), a Deemed to be University under Section 3 of the UGC Act, located in Vasant Kunj, New Delhi, India and **S M Sehgal Foundation** (hereinafter referred to as SMS Foundation"), a premier NGO located in **Gurugram, India** each wishing to establish a cooperative academic and research collaboration through mutual interests in the allied areas of Water Resource Management.

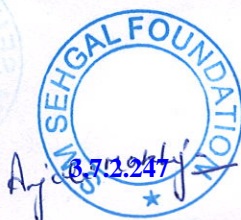
TERI SAS and SMS Foundation will hereinafter be referred to collectively as "Participants" or individually as "Participant", as applicable.

TERI SAS and SMS Foundation are linked by common scientific and academic interests in the allied areas of Water Science and Engineering;

WHEREAS TERI SAS and SMS Foundation wish to enable cooperation and exchange in academics and research in the relevant areas of Water Resource Management; and

WHEREAS TERI SAS and SMS Foundation also wish to expand the basis for collaboration and knowledge exchange between them;

NOW THEREFORE, TERI SAS and SMS Foundation, as Participants to this Memorandum of Understanding, set forth the following:





## ARTICLE I (Background & Objectives)

- 1.1 Background.** TERI SAS focuses on education, research and extension activities for sustainable development. It offers academic programmes at Post Graduate level for advancing the understanding of and finding solutions to environmental and other aspects related to sustainable development. It is also contributing to the rapidly growing scientific and technological knowledge and professional excellence in environmental sciences and related issues. It is now in the process of setting up a campus at Gachibowli, Hyderabad.
- WHEREAS, **SM Sehgal foundation** is an NGO which is working on the issue of Water Management, Rural Governance and Agricultural Development in India since 1998. The mission is to strengthen community-led development initiatives to achieve positive social, economic, and environmental change across rural India.
- 1.2 Objectives.** This MOU reflects the Participants' sincere and genuine intentions to collaborate in specific activities set out herein pertaining to the academic and research development in the pertinent areas of Water Resource Management. The purpose of this MOU is to advance the collaborative ideas and objectives of the Participants as they relate to academics and research in the field of Water Resource Management, Public Policy & Sustainable Development and Sustainable Development Practice and enable each of the Participants to pursue academics & research and on ground collaborative activities and tasks set out in Article II of this MOU

## ARTICLE II (Scope of Collaboration)

- 2.1 General Scope.** Each Participant will foster a collaborative academic and research relationship with the other Participant that is focused on Water Resource Management.
- 2.2 Specific Activities.** The Participants intend to collaboratively pursue the following activities and goals as mentioned below:



- a. **Research** – Students and faculty of TERI SAS could be involved research with SMS Foundation. This MOU will also focus on research- collaboration. The work may include exploration of mutually agreed research questions across the scale where SM Sehgal Foundation is working or individual projects where students and faculties could be involved. With the use of students, a pan India project could also be carved out on relevant theme(s) that helps both partners in its programming for the region in an integrated framework.
- b. **Capacity building and Skill Development:** Partners engage each other for capacity building of mid-career professionals and use each other's expertise and facilities.
- c. **Faculty Development Programs:** SMS Foundation and TERI SAS may collaborate to develop Faculty Training Programmes for imparting exposure/ training in our common areas of interest, as per the requirement.
- d. **Collaborative project for innovation and implementation:** Partners may collaborate in projects where research and knowledge consolidation could be one of the components in a larger project focussed on implementation and innovation. Joint proposals could be made in this regard.
- e. **Joint Pilot projects:** there could be mutually agreed joint initiatives for example a mini-watershed could be adopted where convergence of government programmes could be done to help the village communities.
- f. **Curriculum Design for TERI SAS:** SMS Foundation will provide valuable inputs to TERI SAS in teaching / training methodology and suitably customize the curriculum so that the students fit into the community\industrial scenario meaningfully.
- g. **Internships and Placement of Students:** SMS Foundation will actively engage to help the delivery of Internship and placement of students of TERI SAS's

*Ajale Malik*  
3.7.2.249





different academic programmes into internships, as per AICTE internship Policy. SMS Foundation may also register itself on AICTE Internship Policy Portal for disseminating the Internship opportunities available with them.

- h. **Guest Lectures:** SMS Foundation may extend the necessary support to deliver guest lectures to the students of TERI SAS on its field of study and the in-house requirements of TERI SAS. It can also draw from SMS Foundation's visiting scholars from abroad to interact with students of TERI SAS.

#### 2.2.1 Exchange of faculty and researchers:

With the objective of strengthening ties through joint research/ third party projects & academic programs and allied activities of the Participants, the MOU allows for the creation of faculty and researcher(s) exchange. The following conditions will apply:

- a. Both the Participants will exchange the faculty members as and when required for delivering the modules of the courses/ training programs and research activities as per the mutually agreed terms, subject to availability
- b. The professors, scientists and researchers will maintain their status as faculty members/ investigators/ scientists/ advisors at their home institution for the duration of the exchange.
- c. The appropriate academic departments and administrative offices will assist in securing housing and other necessary arrangements for living in the host institution's city.

#### 2.2.2 Academic and Research Resources:

TERI SAS and SMS Foundation allow for the following:

Promote academic and research programs and realize collaborative projects, giving priority to interdisciplinary areas.

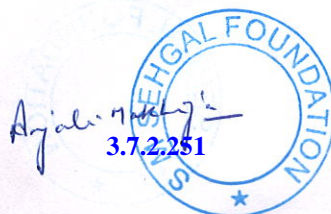
- a. As appropriate, and on mutually agreed terms and conditions by both the Participants, they may share financial resources and infrastructural facilities necessary for the completion of joint academic and research programs.



- 2.3 **Further Agreements.** It is envisioned that the Participants will enter into further binding agreements involving or related to the areas of cooperation outlined in Articles 2.2 to 2.6 above ("Further Agreements"). Further Agreements will delineate the Participants' rights and obligations, and will address, among other things, sources of funding and intellectual property rights, and be signed by both Participants' authorized signatories, before commencing any activities related to these.
- 2.3.1 Each Participant's Liaison Officer, as designated in Article 4.6 below, will coordinate with its Office of Research/ Academics, or equivalent, regarding any Further Agreements identified and proposed under this MOU prior to initiating projects/ Academic programs or applying jointly for external funding for such projects/ programs.
- 2.3.2 Each Participant will abide by all regulations, policies and procedures of their Institutions regarding the disclosing and handling of intellectual property, developed technologies, and confidential information that may arise under this MOU.
- 2.4 **Tasks for Participants.** Each Participant will maintain regular and reasonable contact with the other Participant and engage in discussions to further the objectives defined under this MoU.
- 2.5 **Funding.** Specific funding allocations for the exchange of faculty, staff, and graduate student researchers ("Participating Researchers"), shall be subject to the approval of both the Participants and are not binding as a result of this MOU. Except as may be stipulated in any specific subsequent agreement, each Participant shall be responsible for expenses incurred by its employees under this MOU.
- 2.5.1 Each Participant will provide assistance and/or the necessary letters of invitation for Participating Researchers/Faculty as may be required and permissible.

**ARTICLE III**  
**(Duration, Termination and Amendment)**

- 3.1 **Duration.** This MOU shall remain in force for Five years from the date of the last signature. Either Participant may terminate this MOU by providing six months advance written notice to the other Participant.





- 3.2 **Extension and Renewal.** The Participants may extend or renew this MOU by agreement, with mutual consent, under taken by each Participant's authorized signatory three months prior to the expiry of this MOU.
- 3.3 **Amendment.** No amendment to this MOU will be effective unless made in writing and signed by each Participant's authorized signatory, subject to legal clearance.

**ARTICLE IV  
(General Matters)**

- 4.1 **Use of Names and logo.** Except in promoting the activities proposed in Article 1.2 above among its faculty, staff, and students, neither Participant may use the name and/or logo of the other Participant in any form of advertising or publicity without express written permission. The Participants will seek permission from one another by submitting the proposed use, well in advance of any deadline, to the Liaison Officers designated in Article 4.6 below.
- 4.2 **Confidentiality.** In the course of the activities under this MOU it may be necessary for the Participants to disclose Confidential Information. Unless otherwise expressly permitted in this agreement, any and all information, correspondence, financial statements, records, data, or information that is competitively sensitive and not generally known to the public, including formulations, analysis, inventions, improvements and activities of the disclosing Participant, disclosed by one Participant to the other Participant of this MOU, and other document transmitted or communicated by either Participant to the other Participant that is marked as confidential or proprietary for the purposes of this agreement ("Confidential Information") shall be received and treated in confidence, and shall not be used by the receiving Participant or disclosed by the receiving Participant without the prior written consent of the disclosing Participant, which consent shall not be unreasonably withheld or delayed. These restrictions on use or disclosure of information do not extend to any item of information which (a) is publically known at the time of the disclosure, (b) is lawfully received by the receiving Participant from a third party which does not have a confidential relationship to the disclosing Participant, (c) the receiving



Participant can demonstrate was in its possession or known by it before its receipt from the disclosing Participant, or (d) the receiving Participant is required by law to disclose to government authorities (including courts). Unless otherwise required under a subsequent binding agreement, each receiving Participant shall, at the expiry or termination of this agreement, return to the disclosing Participant any and all documents provided by the disclosing Participant setting out as Confidential Information. This clause has no application to the information which is already in the knowledge of the each Participant.

- 4.3 Potential for Intellectual Property Development.** It is understood that activities contemplated under this MOU are expected to be cooperative in nature and that Participating Researchers (including students, faculty, and staff researchers) may collaborate in such research activities.
- 4.3.1** "Intellectual Property" or "IP" means all patentable discoveries, innovations, inventions, improvements, devices, equipment, and designs, conceived and reduced to practice under the term of and in performance of this agreement.
- 4.3.2** Participants hereby agree that ownership of intellectual property rights generated as a result of the activities under this agreement will follow inventorship rules in accordance with applicable Patent laws. Each Participant to this MOU shall own the intellectual property (IP) conceived and first reduced to practice solely by its employees or agents in furtherance of projects or activities contemplated by this agreement. IP conceived or first reduced to practice jointly by employees or agents of both parties shall be Jointly Owned in accordance with applicable patent laws. "Jointly Owned" means either Participant may exploit jointly developed IP.
- 4.3.3** All copyrights, patents, trademarks, trade secrets, and any other intellectual property rights ("IPR") disclosed in connection with this MOU shall remain the property of the Participant introducing and/or disclosing the same to the other Participant for achieving the objects of this MOU.



- 4.4 Data generated through joint work: The data that is generated through this partnership will be owned jointly and will be used by TERI SAS for academic work. Sehgal foundation can use the data for taking strategic Programme level decisions or for community intervention and for publication purposes.
- 4.5 **Human and Animal Subjects in Research.** Participants agree that adequate safeguards shall be taken whenever using human or animal subjects in research, consistent with applicable laws and policies regarding the use of human and animal subjects, including training of such trainees, faculty, or staff, an institutional review committee, research ethics board, or animal care and use committee composed of members with varying backgrounds who will perform complete and adequate review of projects involving the use of such subjects. Informed consent shall be obtained in accordance with national laws and regulations, international research standards, and accepted guidelines on good research practices and ethics. Each Participant shall, to the extent necessary for the legal conduct of activities under this MOU, comply with the laws and regulations of the country.
- 4.6 **Notices.** The Participants must give all notices under this MOU in writing. All communications must be sent to the addresses set forth below or to such other address designated by the Participants by written notice. Notices are effective upon receipt.

For TERI SAS: [liaison officer name/ title and address]:

Dr. Fawzia Tarannum

Assistant Professor,

With copy to:

Mr. Lalit Mohan Sharma

SMS Foundation: [liaison officer name/ title]





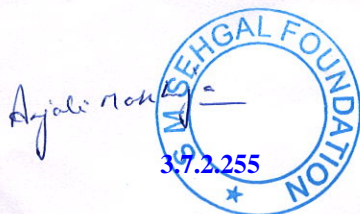
#### 4.7 Indemnification

4.7.1 TERI SAS agrees to defend, indemnify and hold SMS Foundation, its officers, employees and agents harmless from and against any and all liability, loss, expense, attorneys' fees, or claims for injury or damages arising out of the activities under this MOU, but only in proportion to and to the extent such liability, loss, expense, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of TERI SAS.

4.7.2 SMS Foundation agrees to defend, indemnify and hold TERI SAS, its officers, employees and agents harmless from and against any and all liability, loss, expense, or claims for injury or damages arising out of the activities under this MOU but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of SMS Foundation.

4.8 **Dispute Resolution.** The Participant's agree to make efforts in good faith to resolve all disputes amicably and expeditiously between themselves. The courts at Delhi will have jurisdiction to resolve any dispute in case of failure to resolve disputes(s) by amicable settlement. The provision of Indian Arbitration and Conciliation Act 1996 will apply to such disputes(s).

4.9 **Non-Binding Nature.** Nothing in this MOU will be construed as creating a binding legal relationship between the Participants, with the exception of only Article IV herein which will survive the expiry or termination of this MOU. This MOU is a broad statement of intent set forth the general basis upon which the Participants wish to proceed. No legal liability will arise in respect of any subject matter hereof unless a subsequent binding agreement is negotiated, approved, executed and delivered by the Participants to this MOU. This is only seen as a record of intention of the participants about their objects and objectives to be achieved under this MOU.

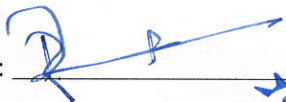




4.10 **Authorized Signatories.** Each Participant represents that the individuals signing this MOU have the authority to sign on its behalf in the capacity indicated.

Signed for and on behalf of:

**TERI School of Advanced Studies**  
Vasant Kunj, New Delhi, 110070

By:  Date: 11 June 2019

Capt. Pradeep Kr. Padhy (Retd.)  
Registrar

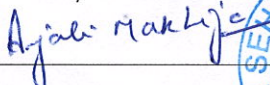
Witness:  Date: 11 June 2019

Dr. Fawzia Tarannum, Asst. Professor

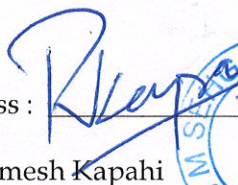
Signed for and on behalf of:

**SMS Foundation, Gurugram, India**

Reviewed/ Witness

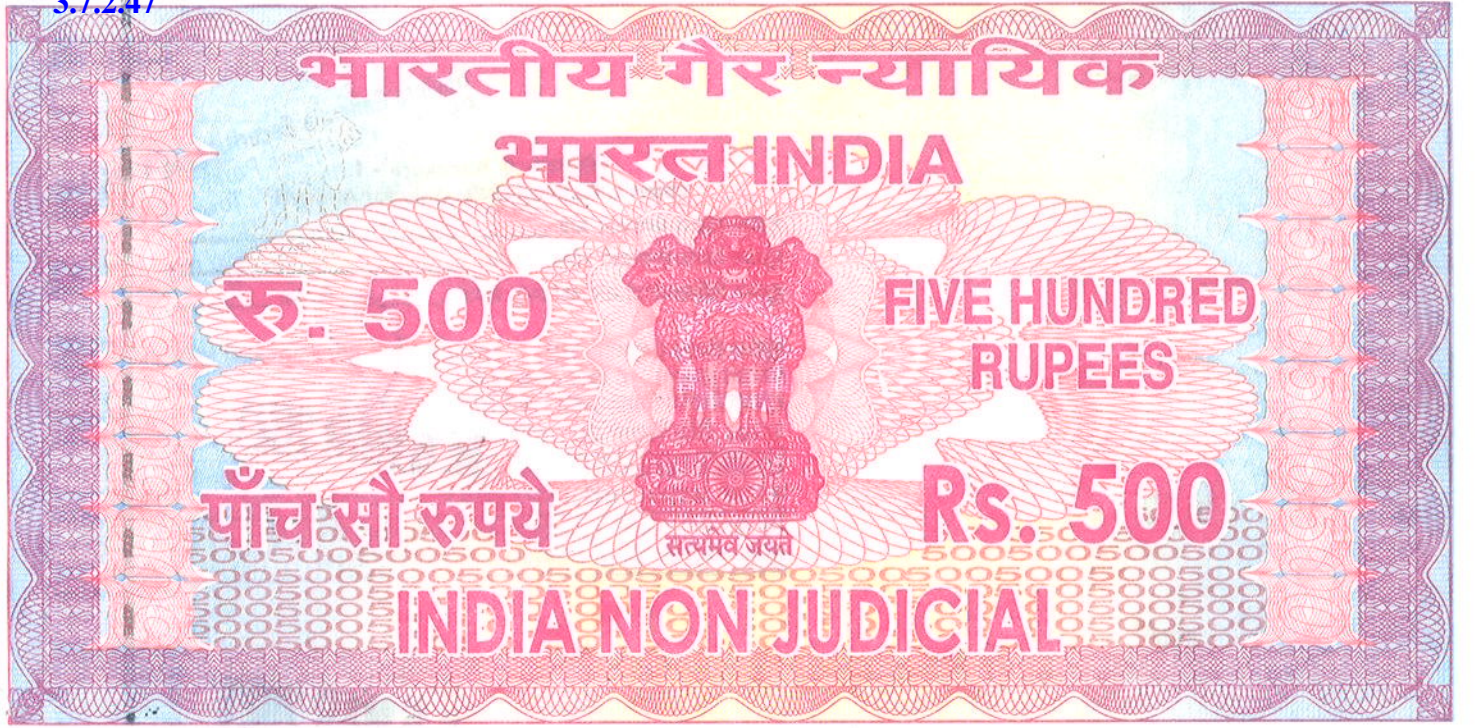
By:  Date: July 11, 2019

Ms. Anjali Makhija

Witness:  Date: July 11, 2019

Mr. Ramesh Kapahi





महाराष्ट्र MAHARASHTRA

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BC 667968

प्रधान मुद्रांक कार्यालय, मुंबई  
प.सु.वि.क्र. ८०००००६  
26 FEB 2021  
सक्षम अधिकारी

श्री. सी. टि. आंबेकर

This non judicial stamp paper forms an integral part of the Agreement dated Eight Day of March 2021 executed at Mumbai between SOCIETE GENERALE SECURITIES INDIA PRIVATE LIMITED, Mumbai and TERI SCHOOL OF ADVANCED STUDIES Delhi.

Societe Generale Securities India Pvt. Ltd.  
Peninsula Business Park,  
Unit 1901 - 19th Floor, Tower A,  
C-1901, Kurla Complex, Kurla Marg,  
Tower Parel, Mumbai - 400 013.

जोडपत्र-१ Annexure - 1 Only for Affidavit

फक्त प्रतिज्ञापत्रासाठी

गुद्रांक विकत घेणाऱ्याचे नाव \_\_\_\_\_

गुद्रांक विकत घेणाऱ्याचे रहिवासी पत्ता \_\_\_\_\_

गुद्रांक विक्रीबाबतची नोंद वही अनु. क्रमांक \_\_\_\_\_ दिनांक \_\_\_\_\_

गुद्रांक विकत घेणाऱ्याची सही \_\_\_\_\_ परवानाधारक गुद्रांक विक्रीत्याची सही \_\_\_\_\_

परवाना क्रमांक : ८०००००६

गुद्रांक विक्रीचे ठिकाण/पत्ता : प्रादेश एल. चारमर

३/२७२, नॅशनल बिल्डिंग्स सेंटर, लकी हाउस, मुंबई - ०९.

सार्वजनिक कार्यालय/न्यायालयात प्रतिलिपि सादर करण्यासाठी गुद्रांक

कमालाची आवश्यकता नाही. (सारल आदेश दि. ०९/०९/२००८) नुसार

ह्या कारणासाठी ज्यांनी गुद्रांक खरेदी केला त्यांनी त्याच कारणासाठी

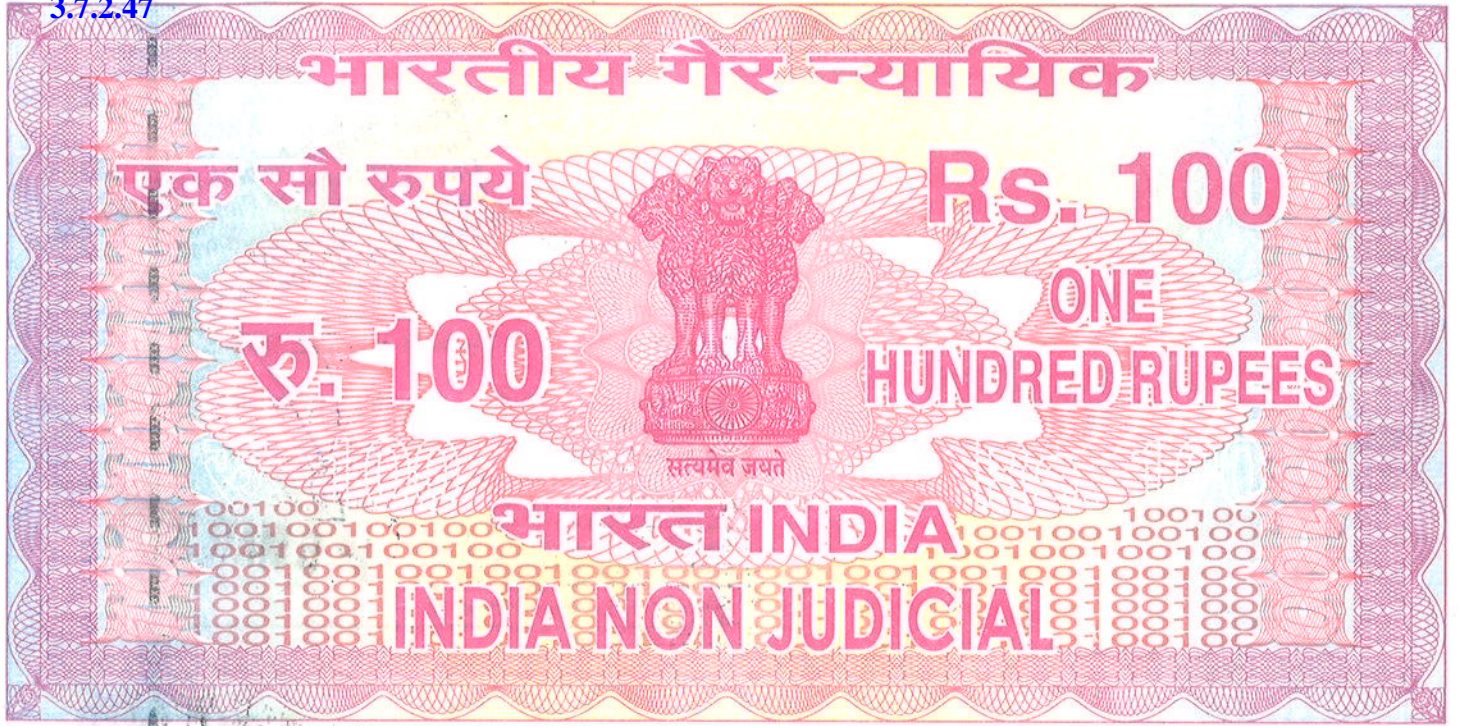
गुद्रांक खरेदी केलापरतून दगडिन्हात वापरणे बंधनकारक आहे.

5 MAR 2021

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3.7.2.47



महाराष्ट्र MAHARASHTRA

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YC 873906

प्रधान मुद्रांक कार्यालय, मुंबई  
प.मु.वि.क. ८०००००६  
26 FEB 2021  
सक्षम अधिकारी

श्री. दि. ... गचई

This non judicial stamp paper forms an integral part of the Agreement dated Eight Day of March 2021 executed at Mumbai between SOCIETE GENERALE SECURITIES INDIA PRIVATE LIMITED, Mumbai and TERI SCHOOL OF ADVANCED STUDIES Delhi.

*Sharma*  
teri school of  
advanced studies  
New Delhi

3.7.2.259

*[Signature]*



Societe Generale Securities India Pvt. Ltd.  
Peninsula Business Park,  
Unit 1901, 19th Floor, Tower A,  
Gandhinagar, Kadas Road, Andheri  
Lower Patel, Mumbai - 400 013.

चोडपदी प्रतिष्ठापनासाठी  
फक्त प्रतिष्ठापनासाठी

मुद्रांक विकत घेणाऱ्याचे नाव \_\_\_\_\_

मुद्रांक विकत घेणाऱ्याचे रहिवासी पत्ता \_\_\_\_\_

मुद्रांक विक्रीवावतची नोंद घरी अनु. क्रमांक \_\_\_\_\_ दिनांक \_\_\_\_\_

मुद्रांक विकत घेणाऱ्याची सही परवानाधारक मुद्रांक विक्रीत्याची सही  
परवाना क्रमांक : ८०००००६

मुद्रांक विक्रीचे ठिकाण/पत्ता : प्रविण एल. बट्टाण  
३/२७२, वेल्थ विलेज सेंटर, व्ही ह्युरस, एच. वी.एस. मार्ग, फोर्ट, मुंबई - ०९.

आराखडा कायदाप्रमाणानुसार प्रविण एल. बट्टाण  
पत्रावरील 'आराखडा' यादी, (समाप्त असेल कि. नसल्यास 'आराखडा' यादी)

एच. वी.एस. मार्ग यादी मुद्रांक खरेदी करत असलेल्या कारणासाठी  
शुद्ध असेल नसल्यास कारणासाठी वापरणे संभव्य असेल.

1-5 MAR 2021

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## AGREEMENT

This agreement is made on the [Eighth] day of [March], [2021] at Mumbai. ("Agreement").

## BY AND BETWEEN

"TERI School of Advanced Studies, a Deemed to be University under UGC Act 1956, located at Plot No. 10, Institutional Area, Vasant Kunj, New Delhi, 110070 (hereinafter referred as "TERI SAS")".

## AND



**SOCIETE GENERALE SECURITIES INDIA PRIVATE LIMITED**, a company incorporated under Companies Act, 1956, as amended from time to time, and having its registered office at Peninsula Business Park, Unit 1901, Tower A, Ganpatrao Kadam Marg, Lower Parel, Mumbai – 400013, India]

(hereinafter referred to as the "**Second Party**" which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns)

The First Party and the Second Party shall hereafter be jointly referred to as "**Parties**" or individually as "**Party**".



## WHEREAS:

- A. The First Party is a non-profit organization registered as a Trust in India with an objective to support research and entrepreneurship through education.
- B. The Second Party supports charities or projects working towards supporting PhD. Research Students through a research sponsorship program. This research is to be conducted in either of the following areas as specified by Societe Generale.
  - 1) A state by state analysis of the root causes and "impact needs" of India on key value chains such as access to energy, to water, to health, to professional training.
  - 2) How can investors consider innovative and low-cost products/ services designed and implemented by social enterprises for investments through different Impact Based Financing solutions.
  - 3) Can blended finance be considered as a tool to support social enterprises to generate positive impact through private sector investments with a focus on long-term revenue generating solutions for achieving the SDG's.
  - 4) Can bankers find a way to structure impact financing: Mixing the different types of investors in equity / debt to optimise the impact.
- C. The Parties wish to mutually pursue a joint effort of supporting research scholars doing research in the areas of Sustainable Development Goals or Impact Based Financing Models through a PhD. Research Sponsorship Program. The Parties wish to combine their expertise, experience, financial and other resources to jointly undertake this Project (defined hereinafter) through specific engagements during the course of this Agreement and as more particularly described in this Agreement.

  
  
**teri school of  
advanced studies**  
 New Delhi

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**THE FOLLOWING HAS BEEN AGREED BETWEEN THE PARTIES:**

**1. DEFINITIONS**

- A. **"Act of Corruption"** means the deliberate act of (a) giving, offering or promising, directly or indirectly through others such as third party intermediaries, or (b) soliciting or accepting, directly or indirectly through others such as third party intermediaries, any donation, gift, invitation, reward, or anything of value to any person (including any public official), for themselves or for a third party, that would or could be perceived either as an inducement to commit an act of corruption or as a deliberate act of corruption in each case with a view to inducing any person (including a public official) to perform their functions improperly or dishonestly and/or getting any undue benefit.
- B. **"Act of Influence Peddling"** means the deliberate act of (i) giving, offering or promising to any person (including any public official), or (ii) yielding to any person (including any public official) who solicits, at any time, directly or indirectly, any donation, gift, invitation, reward, or anything of value, for themselves or for others, in each case to abuse or for having abused their real or supposed influence with a view to obtaining from a public official any favourable decision or undue benefit.
- C. **"Affiliate"** means any entity which Controls, or is Controlled by, or is under common Control with, the Second Party from time to time;
- D. **"Agreement"** means this agreement, together with all annexure(s) signed by the Parties and any amendments made thereto in writing by mutual consent of the Parties from time to time.
- E. **"Applicable Laws and Regulations"** means all applicable laws and rules (including but not limited to Foreign Contribution Regulation Act, 2010, Corporate Social Responsibility Rules, 2014 etc. as amended from time to time), legislation, enactments, regulations, binding policies, guidelines, guidance notes and codes of conduct or practice issued by any applicable government agency, any regulator or other applicable body and all permits and licences issued by, and any applicable orders, judgments or decisions of, any applicable regulator or courts of competent jurisdiction that are in force, including any applicable data protection legislation and the principles and rules of any regulatory authority having jurisdiction over Second Party from time to time;
- F. **"Conflict of Interest Situation"** means any situation where the First Party, its employees, officers, agents or any other person it controls or whom is linked directly or indirectly to the First Party, are subject, as part of their activities, to multiple interests, opposite or different (such as personal interest, employer's interest, interests of one or more clients) from the Second Party's interests and whose pursuit may harm the Second Party's interests.
- G. **"Confidential Information"** shall mean and include, but is not restricted to all non-public information of the Second Party that is technical and commercial concerning business, books of record and account, data systems, software, services, any materials, trade secrets, know-how, formulae, processes, algorithms, ideas, strategies, inventions, data, network configurations, system architecture designs, flow charts, drawings, proprietary information, personal data, business and marketing plans, financial and operational information, and all other non-public information, material or data relating to the current and/ or future business and operations, wages related information provided by the Second Party to the First Party pursuant to this Agreement including the existence and terms and conditions of this Agreement and the contents of the Project (as more fully described in Annexure 1), or any other information which may come to the knowledge of the First Party.
- H. **"Control"** means that a person possesses directly or indirectly the power to direct or cause the direction of the management and policies of another person, whether through the ownership of voting shares, by contract or otherwise and "Controls" and "Controlled" shall be interpreted accordingly;



- I. **"Data Protection Laws"** means all laws and regulations applicable to the data protection under the Agreement, including the Information Technology (Reasonable Security Practices and Procedures and Sensitive Personal Data or Information) Rules, 2011;
- J. **"Intellectual Property Rights"** means and includes all patents, rights to inventions, utility models, copyright and related rights, trademarks, service marks, developments, concepts, trade, business and domain names, rights in trade dress or get-up, rights in goodwill or to sue for passing off, unfair competition rights, rights in designs, rights in computer software, database rights, topography rights, moral rights, works of authorship, inventions, whether patentable or not, Confidential Information, and any other intellectual and/or industrial property in all goods, services and material including all documents, reports, charts, drawings, databases, products, software, source codes, models, samples, systems, slides, tapes, graphs, notes, specifications, processes, tools and methodologies, in each case whether registered or unregistered and including all applications for and renewals or extensions of such rights, and all similar or equivalent rights or forms of protection in any part of the world;
- K. **"Personal Data"** means any information relating to a natural person, which either directly or indirectly, independently or in collaboration with other information, is capable of identifying such person disclosed to or given access to the First Party for the purposes of the Project.
- L. **"Project"** means **PHD. Research Sponsorship Program** and as more fully described in the Annexure 1 hereto.
- M. **"Sanctioned Person"** means any person, whether or not having legal personality:
- (a) listed on any list of designated persons in application of Sanctions;
  - (b) located in, or organised under the laws of any country or territory that is subject to comprehensive Sanctions;
  - (c) directly or indirectly owned or controlled, as defined by the relevant Sanction, by a person referred to in (a) or (b) above; or
  - (d) which otherwise is, or will become during the execution of the Agreement, subject to Sanctions.
- N. **"Sanctions"** means any economic or financial sanctions, trade embargoes or similar measures enacted, administered or enforced by any of the following (or by any agency of any of the following):
- (a) the United Nations;
  - (b) the United States of America;
  - (c) the United Kingdom; or
  - (d) the European Union or any present or future member state thereof.
- O. **"SG Group"** means **Societe Generale Securities India Private Limited** and its officers, employees, agents and related entities, Affiliates, subsidiaries, head office, branches, consultants, independent contractors, successors, assigns, designees and licensees;

## 2. CONTRIBUTION

- A. The Second Party shall, at its sole discretion, provide such amounts of contribution, inclusive of all taxes (if applicable) to the First Party towards the Project (**"Contribution"**) as detailed at Annexure 2 hereto, and as may be amended from time to time
- B. The First Party will issue receipts under Section 80G of the Income Tax Act, 1961. The receipt would be sent to the Second Party within ten (10) days from the date of receipt of Contribution.



### 3. REPORTING

- A. The First Party hereby agrees and undertakes that it shall provide to the Second Party annual audited financial statements for the financial year falling under this Agreement by 1<sup>st</sup> week of September of the following year or such other timeline as may be required by the Second Party, which shall be certified by an external auditor.
- B. The First Party shall allow designated officials and representatives of the Second Party to carry out an inspection and to audit the use of the Contribution provided by the Second Party for the Project. Further, the First Party shall provide representatives of the Second Party with correct and adequate information and allow access to the First Party's premises, property, accounts, documents, recordings and any other necessary information and material related to the Project.
- C. The First Party also agrees that it shall provide **Quarterly** updates to the Second Party, in writing on the progress done in the Project and the utilisation of the Contribution.

### 4. UNDERTAKINGS AND DECLARATIONS BY THE FIRST PARTY

- A. The First Party will utilise the Contribution solely for the purpose of the Project.
- B. The First Party will be responsible for compliance with all administrative and Applicable Laws and Regulations related to the Project.
- C. The First Party shall inform the Second Party beforehand, keep the Second Party informed throughout the term of the Agreement, of the support of any other sponsor/third party in any form whatsoever for the Project.
- D. The First Party shall submit to the Second Party, 6 (six) months after signature of the Agreement, an interim review and then, upon expiry of the Agreement, a final review of activities carried out for the Project.
- E. The First Party agrees that if there is a marked difference between the Contribution made by the Second Party and the benefits granted by the First Party, as defined in documents by the tax authorities, the First Party undertakes to grant the Second Party with the following benefits:
  - (a) The First Party will mention the support provided by the Second Party in all verbal and written information on all regional, national and international media in the form of interviews, press releases, press packs, etc. and on all communication documents relating to its actions supported by the Second Party.
  - (b) The First Party will inform the Second Party whenever it includes its logo on communication documents and pages of the First Party's website.
- F. The First Party will maintain all appropriate and valid registrations or licenses, at all times and notify the Second Party, if any of its registrations or licenses is expired, cancelled or revoked for any reason.
- G. The First Party shall ensure transparency in all work in the Project.
- H. Any document that includes the Second Party's logo or name must be submitted to the Second Party for prior written approval by email to the authorised email address.
- I. The First Party shall retain all receipts, paperwork and records for the Project for a further eight (8) years after the year in which the costs were incurred and the termination of this Agreement;

### 5. COMMUNICATIONS

- A. The Second Party may mention the First Party in all press releases or packs, as well as in any other media used to communicate about its activities. In particular, the Second Party may mention the First Party on all its social networking sites and/or websites.



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The First Party shall place on its website, if such website exists, a hypertext link to the Second Party's website, at the following address: <http://www.societegenerale.com>, in compliance with the conditions stipulated by the Second Party.

- B. The First Party will provide the Second Party, to the extent possible and as they are published, with a photocopy of newspaper articles in which the support granted herein is mentioned, whether in India or abroad, and will in any event provide the Second Party with a press review at the end of the Agreement including all articles referring to the support granted. The First Party will hold the Second Party harmless from any disruption, claim or eviction of any nature by any third party.
- C. The First Party shall endeavour to provide the Second Party, upon request, with photographs of the First Party while carrying out its tasks or projects. To this end, the First Party shall endeavour to acquire the rights over photographs free of charge for the benefit of the Second Party.
- D. The First Party will inform the Second Party of any news features realised during the Agreement period and related to the Second Party's support of the First Party's actions.
- E. At the Second Party's request, the First Party will do its utmost to allow the Second Party to use all these news features and those of third parties in whole or in part and at no cost in the framework of its external and internal communication in India and abroad on any electronic, audio-visual and video media, in particular DVDs, the website, or during televised shows intended to promote the Second Party's and/or partners, as well as on paper media, but not for commercial use.
- F. In this regard, the First Party will do its utmost to obtain all the rights required, such as copyrights and image rights, and holds the Second Party harmless from any disruption, claim or eviction of any nature by any third party claiming a breach of a right of any nature related to the Second Party's use of said news features.
- G. If the First Party has not been granted the assignment of Intellectual Property Rights in accordance with the terms of the Agreement, it will indicate in advance the scope and limits of the Intellectual Property Rights or of the personality rights it has been granted, in which case it must inform the Second Party of the terms and conditions, in particular related to price, under which the Intellectual Property Rights not granted may be assigned.
- H. Furthermore, the First Party expressly authorises the Second Party, should it wish, to realise its own news features throughout the Agreement period on the support provided for the First Party's actions through the intermediary of any third party of its choice on dates that will be jointly determined by the Parties. This authorisation is subject to the prior agreement of the artist(s) involved and a guarantee that these features will not be used commercially and will be realised exclusively to promote the support granted to the First Party's actions and/or illustrate the Second Party's internal and/or external communication.

## 6. INTELLECTUAL PROPERTY RIGHTS

- A. Each Party retains the exclusive ownership of its Intellectual Property Rights and grants non-exclusive rights for use of their Intellectual Property Rights to the other Party only for the purposes of the terms of this Agreement.
- B. Each Party authorises the other Party to reproduce Intellectual Property Rights without modifications other than those needed to insert it/them into the document in question.
- C. Notwithstanding anything contained in this Agreement, the First Party undertakes to obtain Second Party's prior written approval for usage of the Second Party's Intellectual Property Rights in any way, including but not limited to any communication document (including press releases and/or advertising) linking or involving that Party directly or indirectly, regardless of the type of document prior to publication or distribution in the form of document "ready for printing".



- D. Each Party certifies that they hold all the Intellectual Property Rights used in the framework of this Agreement and shall guarantee the other Party the unfettered right to use them within the framework of this Agreement.
- E. Any intellectual property generated pursuant to the Project under this Agreement shall be owned by the Second Party.
- F. This clause will remain in force after the expiry or termination of the Agreement.

## 7. CONFIDENTIALITY

- A. The First Party agrees to:
  - (a) use the Confidential Information solely for the purpose of performing its obligations under this Agreement;
  - (b) not to disclose any Confidential Information of the Second Party to any third party without prior written consent of the Second Party;
  - (c) Always keep the contents of the Project (as more fully described in Annexure 1) confidential , including but not limited to any research, discussion etc. for the purpose of the Project and any intellectual property generated pursuant to the Project;
  - (d) limit the dissemination of the Second Party's Confidential Information to only those of its officers, and employees ("**Representatives**") who require access to such information to perform their functions in connection with the purpose for which the Confidential Information is disclosed and to the attorneys, professional advisors and financial advisors on a strict 'need to know' basis;
  - (e) ensure their personnel, attorneys, professional advisors, financial advisors and potential subcontractors comply with said confidentiality and will assume all responsibility for a breach thereof by their personnel, attorneys, professional advisors, financial advisors and potential subcontractors;
  - (f) to ensure that each person or entity who is permitted to receive or have access to the Confidential Information is bound by a confidentiality obligation consistent with this Agreement;
  - (g) to exercise the same degree of care with respect to the Second Party's Confidential Information as it uses for its own confidential information of like importance, but no less than reasonable care; and
  - (h) to return to the Second Party, or if such return is not possible destroy, Confidential Information of the Second Party at source which will be incapable of being recovered through normal or laboratory means upon receipt of a written request from the Second Party without retaining any copy thereof.
- B. First Party shall have a right to disclose the Confidential Information to the legal / regulatory authorities pursuant to a binding court order or government regulation, provided that if permitted under law, the First Party provides a notice to the Second Party, in order for the Second Party to obtain a protective order. If the Second Party is unable to obtain a protective order, the Confidential Information may be disclosed only to the extent necessary under law.
- C. First Party is not permitted to discuss the Second Party's affairs with any member of the press and other news media without written authorization from the appropriate authorized representative of such Second Party. First Party acknowledges and agrees that any breach of the confidentiality obligations set forth in this Clause shall cause the Second Party irreparable harm for which monetary damages would be inadequate. Accordingly, in the event of such a breach, the Second Party may seek injunctive or other equitable relief to enforce this Agreement in addition to any available legal remedies.
- D. All Confidential Information disclosed by the Second Party hereunder is provided "AS IS" and without warranty of any kind. All Confidential Information shall remain the property of the Second Party. Nothing contained in this clause or any disclosure pursuant to this Agreement shall be construed as granting any license or right under any intellectual property right, whether present or future.
- E. This clause will remain in force after the termination or expiry of the Agreement.



## 8. FINANCIAL REGULATION

The First Party represents and undertakes to the Second Party at any time during the Term of the Agreement, that:

- (a) It has knowledge of, and is committed to complying with, the laws and regulations relating to anti-bribery, corruption and influence peddling applicable to the execution of this Agreement;
- (b) Neither the First Party, nor, to the best of its knowledge, any of the persons whom it controls, including its Representatives, nor any agent or intermediary it has mandated for the purpose of executing the Agreement:
  - i. has committed any Act of Corruption or Act of Influence Peddling;
  - ii. is prohibited (or is treated as such), by a governmental or international agency, from responding to requests for proposals or to contract or work with this agency because of any proven or alleged Act of Corruption or of Influence Peddling;
- (c) It has put in place appropriate rules and procedures, in a form and manner mandated by law and/or appropriate for a business of its size and resources, aiming at:
  - i. preventing any Act of Corruption and Act of Influence Peddling from being committed by itself, Representatives, and – if any - the agents or other intermediaries it has mandated for the purpose of executing the Agreement, and
  - ii. ensuring that any evidence or suspicion of an Act of Corruption or an Act of Influence Peddling is investigated and handled with the appropriate diligence.
- (d) Any Act of Corruption or of Influence Peddling related to this Agreement shall be promptly disclosed to the Second Party, to the extent permitted by Applicable Laws and Regulations;
- (e) It maintains reasonably detailed books, records, and accounts, in respect of the execution of the Agreement, in a form and manner appropriate for a business of its size and resources.
- (f) It represents and warrants that it has knowledge of the Second Party's code of conduct governing the fight against corruption and influence peddling which is available on the group's website at <http://www.societegenerale.com>
- (g) The Second Party may immediately suspend without notice or indemnity any payment, promise to pay, or authorization of any payment (or giving anything of value) to the First Party, if the Second Party has reasonable grounds to suspect that the First Party or any of its agents, intermediaries or Representatives has committed any Act of Corruption or of Influence Peddling in relation to the Agreement. Reasonable grounds shall include, but not be limited to, publicly available reports of Act of Corruption or of Influence Peddling. Such suspension shall be maintained only for the time necessary to investigate those grounds in order either to confirm or dispel the suspicions.
- (h) At any time during the term of the Agreement, the First Party shall declare and warrant to the Second Party that it will not maintain personal or professional relationships which could compromise its professional duties or put itself in a Conflicts of Interest Situation vis-a-vis the Second Party.
- (i) It shall report without delay to the Second Party any Conflict of Interest Situation in relation with their commercial relationship and to which it might be subject. If the Second Party considers that the Conflict of Interest Situation declared by the First Party is incompatible with the continuation of the Agreement, the Second Party may terminate, as of right, without any notice nor compensation, the Agreement.
- (j) It represents that neither it, nor any of its affiliate, subsidiary or holding nor, to the best of its knowledge, any of its Representatives, or any of its agents and intermediaries, is a Sanctioned Person.
- (k) It represents and warrants (which representation and warranty shall be deemed to be repeated at all times until the termination of the Agreement) that it shall not enter into any agreement with any Sanctioned Person.
- (l) It shall and shall procure that any agent or intermediaries it has mandated for the purpose of executing the Agreement will, promptly upon becoming aware of the same, provide the Second Party with details of any claim, action, suit, proceedings or investigation against it with respect to Sanctions.



- (m) It shall implement and maintain appropriate rules and procedures designed to comply with Sanctions, representations and undertakings in this clause.
- (n) It understands that Second Party should not process any payment or transaction to the benefit of a Sanctioned Person or in a way that would result in a violation of Sanctions. As such, Second Party may immediately suspend any payment, promise to pay, or authorization of any payment (or giving anything of value) to the First Party, should the First Party be in breach of any Sanctions, representations or undertakings in this Agreement. Subject to Applicable Laws and Regulations and authorisations from competent authorities, Second Party may process such payment to the benefit of the First Party on a frozen account.

## 9. REPAYMENT, SUSPENSION OF PAYMENTS AND RECOVERY OF CONTRIBUTION

- A. The First Party is obliged to promptly return the Contribution as a whole or in part, if it cannot use it in accordance with this Agreement or if the Contribution have been granted to it erroneously, excessively or otherwise groundlessly.
- B. The Second Party reserves the right to:
  - (a) suspend payments if there are concerns that the First Party is not acting in accordance with the conditions laid down in this Agreement or otherwise set by the Second Party, if the grounds for granting the Contribution have essentially changed or if suspension is required by any Applicable Laws and Regulations; or
  - (b) claim repayment of the Contribution in full or in part if:
    - i. any circumstances arise which give reasonable grounds to suspect the First Party is committing an Act of Corruption, Act of Influence Peddling or there is a Conflict of Interest Situation;
    - ii. the First Party has provided incorrect or misleading information or concealed aspects that might have influenced the decision to grant the Contribution or affected the conditions of the Contribution;
    - iii. the capacity of the First Party to carry out the activities has been essentially reduced because of bankruptcy, debt recovery process or other related reason;
    - iv. the First Party hinders the execution of measures related to an inspection or audit of the use of the Contribution;
    - v. the Contribution is found to be misused or not satisfactorily accounted for, or the First Party otherwise ignores the conditions for the use of the Contribution laid down in this agreement or otherwise set by the Second Party; and
    - vi. there are other relevant reasons to demand repayment in accordance with the Applicable Laws and Regulations.

## 10. SOCIAL AND ENVIRONMENTAL RESPONSIBILITY

- A. As an international group, SG Group is bound by a series of legislative and regulatory provisions relating to social and environmental responsibility. The SG Group has implemented measures to identify risk and prevent serious violations of human rights and fundamental freedoms, health and safety issues and environmental damage caused by its business and the business operated by its partners. Accordingly, the First Party undertakes to comply with the obligations imposed under this clause.
- B. The Societe Generale group Code of Conduct is available on the group's website at [https://mysocietegenerale-news.safe.socgen/documents/242675/29299928/Group\\_Code\\_of\\_Conduct\\_English.pdf](https://mysocietegenerale-news.safe.socgen/documents/242675/29299928/Group_Code_of_Conduct_English.pdf) ("Code"). At the effective date of this Agreement, the First Party represents that it has implemented principles at least equivalent to those mentioned in the said Code and that the people it designates under this Agreement will not act in conflict with the said principles at any time during the term of this Agreement.
- C. Details of the commitments made by Second Party and its expectations that its partners will comply with these guidelines on human rights, working conditions, the environment and combatting corruption are set out in the Sustainable Sourcing Charter (hereinafter the "Charter"), which is available on the



group's website at <http://www.societegenerale.com>. By signing this Agreement, the First Party indicates its acceptance of the terms of the Charter.

- D. The Second Party reserves the right to have its auditors carry out one or more audit to verify the First Party's compliance with the obligations set forth in this clause.

## 11. REPRESENTATIONS AND WARRANTIES

- A. The First Party represents, warrants and undertakes on a continuing basis throughout the Term of this Agreement that:
- (a) it has full right and power to enter into this Agreement and to perform all its obligations hereunder;
  - (b) it is a public charitable trust registered under the Bombay Public Trust Act -1950.
  - (c) It has not received any notice, departmental enquiries from any statutory authority, governmental departments etc. under Applicable Laws and Regulations.
  - (d) it has all authorisations, consents and licences (including in respect of Intellectual Property Rights) necessary to fulfil its obligations under this Agreement and as may be required by Applicable Laws and Regulations.
  - (e) it will facilitate visits for Second Party personnel, duly appointed /nominated agents / auditors to the Project, which shall be arranged as per mutually convenient schedules of the Parties; and
  - (f) It will provide complete and up-to-date information about itself, its investors, trustees, key personnel to the Second Party for their due diligence.
- B. The Second Party represents, warrants and undertakes on a continuing basis throughout the Term that:
- (a) it has full right and power to enter into this Agreement and to perform all its obligations hereunder; and
  - (b) it has all authorisations, consents and licences (including in respect of Intellectual Property Rights) necessary to fulfil its obligations under this Agreement and as may be required by Applicable Laws and Regulations

## 12. DATA PROTECTION

The First Party undertakes to:

- A. Comply with all applicable Data Protection Laws;
- B. Comply with any data protection and privacy instructions, policies and codes of conduct as notified by the Second Party from time to time;
- C. promptly and actively cooperate with the Second Party to complete all relevant formalities and to obtain all requested authorisations, if any, from competent data protection authorities;
- D. maintain confidentiality of all data disclosed by the Second Party even after the Term of this Agreement or in case of Termination of this Agreement; and
- E. not store or retain any data disclosed by the Second Party (including personal data) for a period longer than is necessary to achieve the purpose for which it was collected or received, or, if that purpose is achieved or ceases to exist for any reason, for any period following such achievement or cessation and if that purpose is achieved or ceases to exist for any reason or upon the request of Second Party, such data shall be destroyed or returned forthwith without retaining a copy.



### 13. INDEMNIFICATION

- A. The First Party shall indemnify, defend and hold harmless the Second Party, SG Group, its Affiliates and Representatives and agents from and against all claims, actions, suits, demands, damages, obligations, liabilities, losses, settlements, judgments, costs and expenses (including without limitation reasonable attorneys' fees and costs) which arise out of or resulting from (i) death, bodily injury or damage to tangible property; or (ii) any negligent act or willful misconduct; or (iii) fraud or fraudulent misrepresentation; or (iv) infringement or violation of intellectual property rights of any third party; or (v) breach of any terms and conditions, representations, warranties or covenants made by the First Party under this Agreement (vi) third party claim or (vi) any non-compliance of Applicable Laws and Regulations.
- B. In the event of a third party claim, the Second Party shall: (i) as soon as practicable provide written notice of any claim, demand or action for which the Second Party is seeking or may seek indemnification hereunder and may at its discretion give the First Party the right to control the defense; (ii) exercise commercially reasonable cooperation with the First Party and assist the First Party in the defense of the claim and in the negotiations or settlements of any such claim, demand or action; and (iii) allow the First Party, at its own expense, to participate in such litigation, negotiations and settlements with counsel of its own choosing. However, the First Party shall not have the right to settle any claim if such settlement may adversely affect any rights or interest of the Second Party or contains a stipulation to, or an admission or acknowledgement of, any wrongdoing (whether in tort or otherwise) on the part of the Second Party. Notwithstanding the foregoing, the Second Party's failure to so notify the First Party will not diminish the First Party's indemnity obligations hereunder.

### 14. FORCE MAJEURE

- A. For the purpose of the Agreement an event of force majeure means an event that prevents a Party from fulfilling its contractual obligations provided that such event is beyond its control, could not be reasonably foreseen from the day of conclusion of the Agreement and which effects cannot be avoided by appropriate (hereinafter the "**Event of Force Majeure**").
- B. Neither Party is liable for any failure to perform its contractual obligations under this Agreement due to an Event of Force Majeure.
- C. Where there is an Event of Force Majeure, the Party prevented from performing its contractual obligations under this Agreement must immediately notify the other Party giving full particulars of said Event of Force Majeure and the reasons for the Event of Force Majeure preventing that Party from performing its obligations under this Agreement and that Party must use its best efforts to mitigate the effect of the Event of Force Majeure upon performance of the Agreement and to fulfil its obligations under this Agreement. Upon completion of the Event of Force Majeure, the Party affected must as soon as possible recommence the performance of its obligations under this Agreement.
- D. To the extent that an Event of Force Majeure continues for a period exceeding fifteen (15) days, the Parties agree to enter discussions in order to take this into account.
- E. If they fail to agree on the consequences to be given to this situation within a maximum period of fifteen (15) days, the Agreement may then be terminated. In case this Agreement is terminated, the First Party shall be liable to return the unutilised portion of the Contribution to the Second Party.

### 15. TERM AND TERMINATION

- A. This Agreement shall come into effect from **Tenth Day of March 2021** and shall continue for a period of **One year** from such date, unless terminated earlier in accordance with this Agreement ("**Term**").
- B. This Agreement may be extended by the Parties in writing on mutual terms and conditions.



- C. In case the First Party wants to renew the Agreement, it shall contact the Second Party six month's prior to the expiry of the Term, to discuss the potential renewal of the Agreement.
- D. This Agreement may be terminated by the Second Party, forthwith, if the First Party commits breach of any of the terms of the Agreement or fails to rectify/remedy such breach, to the satisfaction of the Second Party, within seven (7) days of the receipt of a written notice in this regard having been served on it by the Second Party. It is hereby clarified that if the First Party commits breach of any Applicable Laws and Regulations, the Second Party shall forthwith terminate the Agreement without such remedial period.

## 16. GOVERNING LAW

- A. The Agreement shall be governed by and construed in accordance with the laws of India.
- B. In case of a dispute between the Parties regarding the validity, performance or interpretation of the Agreement, the Parties undertake to co-operate dutifully and in good faith in order to find an amicable solution. If, however, no agreement is found within a period of 3 (three) working days from the receipt of a letter notifying to the other party the existence of a disagreement, for every dispute or litigation which might arise about the interpretation, validity or performance of the Agreement, either Party may commence proceedings in the courts of Mumbai, being the exclusive jurisdiction to which the Parties hereby submit.

## 17. MISCELLANEOUS CLAUSES

- A. Nothing in this Agreement is intended to or shall operate to create a partnership between the Parties or constitute the First Party or any of the employees or agents it employs or instructs, as a partner, agent or employee of the Second Party.
- B. First Party shall not sub-contract any of its rights and/or obligations under this Agreement to any third party, without the prior written consent of Second Party. Any consent to subcontracting shall not relieve First Party from any liability or obligation under the Agreement and First Party shall be fully responsible for the acts and/or omissions of its sub-contractors as if they were acts, omissions, defaults or negligence of First Party.
- C. If one or more stipulations of the Agreement are held to be invalid or rendered or declared to be such, due to Applicable Laws and Regulations, the Parties shall discuss the matter in order to agree upon one or more stipulations to replace the invalid stipulation(s) and, to the extent possible, achieve the goal of the original clause(s). All other stipulations of the Agreement shall retain their force and scope.
- D. The Agreement and its appendices include all the Parties' obligations and replace ipso jure all written and verbal prior to the Agreement. No documents or other indications will bring about obligations in the framework of this Agreement until they have been included in an amendment signed by the Parties.
- E. This Agreement supersedes any and all agreements, contracts or addendums relating to the Services. No modification waiver or amendment of this Agreement shall be binding unless communicated in writing and signed by both Parties. All legally required amendments shall automatically become an integral part of this Agreement.
- F. The fact that one of the Parties does not invoke a breach by the other Party of any one of its obligations may not be interpreted as a waiver of the obligation in question nor as an amendment of the Agreement and may not prevent the non-defaulting Party from invoking of this right in the future.
- G. The First Party shall not assign or transfer any of its rights and obligations under this Agreement in favour of anyone without the prior written consent of the Second Party.



- H. Notifications are issued by means of a registered letter with acknowledgement of receipt. Unless stipulated otherwise in the Agreement, any notification will become effective from the date on which it is first presented. Notifications intended for the Parties will be sent to the following address:

**for the First Party:**

Mr. Kamal Sharma

Registrar, TERI School of Advanced Studies

kamals@terisas.ac.in / + 91 9810512607

Official Address: Plot No. 10, Institutional Area, Vasant Kunj, New Delhi, 110070

**for the Second Party:**

Mr. Sujit Kadakia

Head of India Office, SGSIPL

sujit.kadakia@sgcib.com / +91 9619 499194

Ms. Veena Iyer

Head of Human Resources

veena.iyer@socgen.com / +91 7506935839

Societe Generale Securities India Private Limited

Peninsula Business Park, Unit 1901, Tower A, Ganpatrao Kadam Marg, Lower Parel, Mumbai – 400013, India

**IN WITNESS WHEREOF**, the Parties accept the terms set out in this Agreement by their duly authorised representatives signing below.

Signed for and on behalf of **FIRST PARTY**



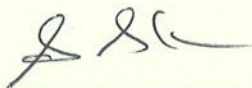
Name: Mr. Kamal Sharma

Title: Registrar, TERI School of Advanced Studies

Date: 08/03/2021



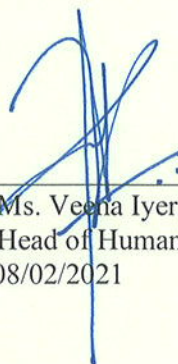
Signed for and on behalf of **SECOND PARTY**



Name: Mr. Sujit Kadakia

Title: Head of India Office, SGSIPL

Date: 08/03/2021



Name: Ms. Veena Iyer

Title: Head of Human Resources

Date: 08/02/2021





## ANNEXURE 1

## PROJECT DETAILS

Posivitta lab, a CSR initiative of Societe Generale Securities India has launched the PhD. Research Sponsorship Program to support research on either of the 17 Sustainable Development Goals (SDG's) or Impact based financing models which includes Blended Finance, Impact Bonds, Green Bonds among others.

## Role and Responsibilities of the University

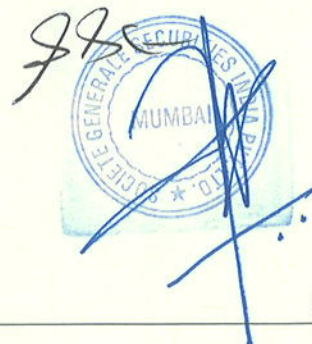
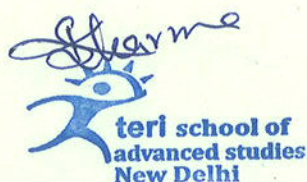
1. The university will use the grant / sponsorship amount for the purpose to offer PhD. Research Sponsorship to deserving candidate to conduct research on either of the 'Four Research Topics' identified by Societe Generale as detailed in the Annexure.
2. The university will not make the Research Findings public unless agreed upon by Societe Generale.
3. The university will involve Societe Generale in the key decision-making processes, which will include be not limit to (i) Selection and Induction of the candidate shortlisted (ii) Discussion on the Research Topics and Objectives for the study (iii) Paper presentation or any kind of formal discussion of the selected Research Topics on any outside the university physical or virtual platforms including domestic or internal conferences. (iv) If the candidate decides to drop out and the project teams needs to replace the student, Societe Generale team will participate in the reselection and shortlisting process.
4. The university shall provide financial and narrative reports to Societe Generale every quarter starting after receipt of the first installment. All the hardcopies of the financial reports shall be sent to us at: Societe Generale Bank 19th Floor, Tower A, Peninsula Business Park, Ganapatrao Kadam Marg, Lower Parel, Mumbai, Maharashtra 400013, India
5. The university will acknowledge support of Societe Generale via all its communication material / channels, as described in point 5, 'COMMUNICATIONS' clause of this agreement.
6. The university shall keep accurate and appropriate books and accounts to record all the use of the grant / sponsorship amount for the purpose as defined in the agreement. These shall be made available to Societe Generale for inspection or audit as and when required.
7. The university shall monitor and implement the project as per the Project Implementation Plan prescribed on signing of the agreement. Societe Generale shall not be responsible and liable in any manner whatsoever, for any claim, loss or damage of property or otherwise as a result of the implementation and monitoring of the project.
8. The university will be responsible for the candidate's conduct and his/her binding to Societe Generale's standard policy requirements which is also applicable to the university as being described in this agreement which also includes the clauses on IPR and NDA among others.
9. The university will not onboard a third-party expertise (Guides / Mentors) without discussing the same with Societe Generale.
10. The university will also extend 'An Advisory Role' to Societe Generale on any other programs of the institute which maybe permissible and of similar interest.





### Role and Responsibility of Societe Generale

1. Societe Generale will provide financial support towards the PhD Research Sponsorship Program as detailed in the Annexure
2. Payments will be made on quarterly bases as detailed in the Annexure
3. Societe Generale will share the 4 Research Topics for the PhD Research Sponsorship Program.
4. Societe Generale will participate in the Selection, Shortlisting, Induction, Research Tenure support and monitoring of the entire growth of the research candidate and the overall program.
5. Societe Generale will organize Physical and Virtual sessions for internal and external stakeholders to launch / discuss the Research Paper and its finding as and when required.
6. As a part of the Employee Engagement Plan, Societe Générale's interested employees may join the Research Candidate and the guide on their filed visits or onsite activities if permissible.
7. Societe Generale may decide to extend the agreement from One candidate - One Research Topic to Two candidates - Two Research topics based on the progress and quality of the findings of the research.
8. Societe Generale will participate in other activities of the universities as may be applicable on an 'Advisory Role' and will extend similar invitation to the university to join in Societe Generale's relevant events / CSR sessions as a partner organization.
9. Societe Generale will acknowledge the partnership with the university as a part of our CSR Initiative on all its communication material and platforms as prescribed in point 5, 'COMMUNICATIONS' clause of this agreement.
10. Societe Generale will not be responsible for any misconduct or wrongdoing of the shortlisted candidate or the guide / mentor aligned, or any other person aligned to the PhD Research Sponsorship Program during the project period or otherwise
11. Societe Generale will not be responsible in any manner whatsoever, for any loss or damages caused to any property or person within the university premises due to the happening of any force majeure event within the project period or otherwise.





**ANNEXURE 2**  
**SCHEDULE OF PAYMENT**

Sl. No.	Item	Year 1	Comments
1	Stipend for PhD scholar	600,000	Item Number 1: It includes 50,000 INR stipend per month for the PhD scholar, which includes student fees as well.
2	Participation in international and national conferences, training programmes, capacity building programmes, webinars (both by student and supervisors)	50,000	Item Number 2: Student and supervisor(s) are required to participate in international and national conferences, training programmes, capacity building programmes, webinars during the four-year period on the theme of the research. The annual expenses quoted may not exactly be matching the expenses of that particular year, however, total expenses will be as per the quoted value for the entire period.
3	Field visits, surveys, & interviews (both by student and supervisors)	100,000	Item Number 3: The expenses in this heading constitute expenses related to field surveys, visit to the project sites, primary data collection, meeting with experts. Towards that end, an amount of 600000 INR is kept for carrying out surveys, conducting travels and interviews, modest accommodation during the survey and other associated expenses. The annual expenses quoted may not exactly be matching the expenses of that particular year, however, total expenses will be as per the quoted value for the entire period.
4	Stakeholder engagement workshops (2 workshops proposed)	-	Item number 4: Two stakeholder engagement workshops are proposed during the 2nd and 4th years to solicit expert views, validate findings and disseminate the findings. A total amount of 500000 INR is kept under this heading.
5	Subscription to research journals, reports, data sources (secondary), and other publications etc.	100,000	Item Number 5: A lumpsum of 600000 INR is kept for subscription to research journals, study reports, data sources (secondary), and publications in journals (open access) etc. The annual expenses quoted may not exactly matching the expenses of that particular year, however, total expenses will be as per the quoted value for the entire period.
6	Miscellaneous & contingency	100,000	Item Number 6: Miscellaneous and contingency is kept 100000 per annum, hence a total of 400000 is kept for the four-year period. The annual expenses quoted may not exactly matching the expenses of that particular year, however, total expenses will be as per the quoted value for the entire period.
7	Institutional overhead@ 10 % (Contribution by SG)	95,000	Item Number 7: Institutional overhead of 10 % is charged to SG. These expenses include expenses towards staff seating, energy, IT and telecom support
8	<b>Total</b>	<b>1,045,000</b>	



Quarter Wise Breakup						
Sl. No.	Item	Q1	Q2	Q3	Q4	TOTAL
1	Stipend for PhD scholar	179,875	130,125	159,875	130,125	600,000
2	Participation in international and national conferences, training programmes, capacity building programmes, webinars (both by student and supervisors)	10,000	10,000	10,000	20,000	50,000
3	Field visits, surveys, & interviews (both by student and supervisors)	10,000	20,000	30,000	40,000	100,000
4	Stakeholder engagement workshops (2 workshops proposed)					
5	Subscription to research journals, reports, data sources (secondary), and other publications etc.	20,000	30,000	30,000	20,000	100,000
6	Miscellaneous & contingency	25,000	25,000	25,000	25,000	100,000
	Subtotal	244,875	215,125	254,875	235,125	950,000
7	Institutional overhead@ 10 % (Contribution by SG)	23,750	23,750	23,750	23,750	95,000
8	Total	268,625	238,875	278,625	258,875	1,045,000



## TERI University Delhi

and

## Technical University of Denmark

### MEMORANDUM OF UNDERSTANDING IN THE FIELD OF BIOTECHNOLOGY

The Henning Holck – Larsen Foundation and Novozymes are sponsoring an exchange program between Technical University of Denmark and TERI University Delhi (hereby referred to as "Institutions") within the area of biotechnology with the main purpose of enhancing co-operation.

In order to promote co-operation, the Institutions will encourage direct contact between themselves.

The following general forms of co-operation will be pursued:

- Visits by and exchange of PhD students and other scientists for research. It will also encompass exchange of graduate students for study and research. Details for exchange are laid down in Annexure 1.
- Exchange of information including but not limited to, exchange of library materials and research publications.
- Joint research activities.

#### Field

The Scientists **must work in the field of biotechnology**, which for the purpose of this Agreement shall mean ***"the study of advanced technological application that uses biological systems, living organisms, or derivatives thereof, to make or modify products or processes for industrial or scientific use, excluding technology which is exclusively or mainly for pharmaceutical applications."***

This Memorandum is not intended to create binding or legal obligations on either party. Both parties understand that all financial arrangements will have to be negotiated and will depend on the availability of funds. (Details in annexure 2)

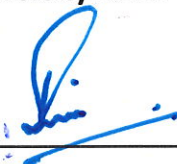
This agreement is valid till December 2019. It may be terminated at any time by mutual consent or by six (6) months' notice in writing by either party.

Should on – going collaborative activities be affected by termination, the parties undertake to resolve any issue amicably by mutual agreement.

This MOU is based upon the express agreement that the information contained herein, or made available by either Party is strictly confidential and for the exclusive use of Technical University of Denmark and TERI University Delhi. This document shall not be distributed to others at any time without the prior written consent of the parties.

The Parties agree to enter into a separate agreement for the purposes of protection, maintenance and exploitation/commercialization of any intellectual property that may emerge under this MoU.

**TERI University Delhi**



Dr. Rajiv Seth

Registrar and  
Professor of Finance

Date : July 23, 2015

**Technical University of Denmark**



Martin P. Bendsøe

Senior Vice President and  
Dean of Graduate Studies and  
International Affairs

Date : June 15, 2015



**Annexure 1**

1. It is desired by both institutions that there will be an equal flow of scientists /students in both directions.
2. The Program shall focus primarily on exchange of PhD Students, post doc.'s and senior scientists. It will also encompass exchange of Master Students.
3. Time frame for exchange
  - Exchange of PhD students, post doc and master students – Time frame 3 to 12 months.
  - Exchange of senior scientists – Time frame 1 to 6 months

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**Annexure 2**

The Technical University of Denmark has received funds from Novozymes and the Holck – Larsen Foundation to set up the students/scientists exchange program between India and Denmark. As such Indian and Danish students/ scientists can apply for grants as follows:

1. Financial grants for students/ scientists from TERI University coming to Technical University of Denmark as part of this exchange program:

- Master students will receive a monthly grant of approx. 6,500 DKK.
- PhD's will receive a monthly grant of approx. 10,000 DKK.
- Senior Scientists will receive a monthly grant of approx. 12,000 DKK.

Travel grant

Besides, students/ scientists from TERI University exchanging to Denmark will also receive a travel grant to cover their travel expenses.

2. Financial grants for students/ scientists from Technical University of Denmark going to the TERI University as part of this exchange program:

- Master students will receive a monthly grant of approx. 3,000 DKK
- PhD students, post doc.'s and senior scientists from Technical University of Denmark – grant will be assessed on an individual basis.

Travel grant

A travel grant will also be given to Danish students/ scientists exchanging to India to cover travel expenses.

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AGREEMENT BETWEEN  
**TERI University Delhi**  
and  
**Technical University of Denmark**

This agreement is made and entered into between TERI University Delhi (hereinafter referred to as TERI) and Technical University of Denmark (hereinafter referred to as DTU).

**PURPOSE**

The Purpose of this Agreement is to establish and carry on a student exchange programme (graduate) between TERI and DTU.

**DEFINITIONS**

In this agreement, unless the context implies otherwise, "Exchange" means a one-for-one exchange of students from each university. "Exchange students" refer to students participating in the exchange implemented herein. "Home institution" means the university at which the student intends to graduate; and "host institution" refers to the university that has agreed to receive the exchange students from the home institution.

**NUMBERS**

DTU will send 2 exchange students (graduate) to TERI in each academic year and TERI will send 2 exchange students (graduate) to DTU in the same period, unless this number is varied by mutual agreement.

Every effort will be made to maintain an evenly balanced exchange from year to year between TERI and DTU. Both institutions agree that over the period of this Agreement, an equal number of student-semesters will be undertaken in each direction.

**SELECTION OF PARTICIPANTS**

The home department will screen applicants from its university for the exchange. By (month, date) each institution will send to one another the applications for the selected students. The host department will reserve the right of making final judgements on the admissibility of each student nominated for the exchange. The following guidelines apply to all exchange students:

- The exchange students must satisfy the language proficiency for admission or take appropriate language instruction prior to the beginning of their academic program, as determined by the regulation of the host institution;
- The exchange students may apply to any academic programme offered at the host institution, as full-time, non-degree undergraduate student or non-degree graduate student at a level determined by the host institution. The host institution reserves the right to exclude students from restricted



enrolment programmes. Any academic credit earned at the host institution may be transferred to the home institution in accordance with procedures determined by the latter;

- The exchange students must have completed at least two years of study at the home institution before the exchange year. Especially, an exchange student who applies to study at the graduate level must be in the final year of an bachelor's degree study (or equivalent) before the exchange period (all degree requirements must be completed before the exchange period).
- Neither university will be expected to take any action that would be contrary to its established academic regulations and practice. The exchange students must abide by all the rules and regulations of the host institution and these should be made clear to them.

### **RESPONSIBILITIES OF TERI**

- TERI agrees to accept students selected and nominated by DTU and who meet TERI admission requirements in effect for foreign applicants for regular enrolment or for non-degree status, to enrol them as full-time, non-degree graduate students for one or two regular semesters of the academic year (roughly September 1 to July 1), and to provide them with tuition and service fee waivers;
- TERI will provide the necessary documents for residence permit to DTU students;
- TERI will provide DTU with current catalogues and other information about TERI and its study programmes
- TERI will provide the appropriate counselling and other assistance to DTU exchange students, assist DTU exchange students in locating rooms in student dormitories for the period of their study at TERI, and assist them in securing such rooms to the fullest extent possible;
- At the end of each academic term, TERI will send to DTU an official transcript of credits for each DTU exchange student studying at TERI.

### **RESPONSIBILITIES OF DTU**

- DTU agrees to accept students selected and nominated by TERI who meet DTU admission requirements in effect for foreign applicants for regular enrolment or for non-degree status, to enrol them as full-time, non-degree graduate students, for one or two regular semesters of the academic year (roughly September 1 to July 1), and to provide them with tuition and service fee waivers;
- When receiving DTU's Exchange application form DTU will provide the students with an official acceptance letter as well as documentations necessary obtaining the residence permit;
- DTU will provide TERI with current catalogues and other information about DTU and its study programmes
- DTU will provide the appropriate counselling and other assistance to TERI exchange students, assist TERI exchange students in finding appropriate housing in residence halls, apartments or private homes for the period of their study at DTU, and assist them in securing such rooms to the fullest extent possible;
- At the end of each academic term, DTU will send to TERI an official transcript of credits for each TERI exchange student studying at DTU;

### **FINANCE AND SERVICE**

All exchange students must register and pay tuition and other required fees at the home institution. Each host institution will provide tuition and service fee waivers for the exchange students.

The participating students will be responsible for the following:

- Room and board expenses;
- Transportation to and from the host institution;
- Textbooks, clothing and personal expenses;
- Passport and visa costs;
- Health Insurance, Repatriation and Liability;
- All other debts incurred during the course of the year.

### **CONTACT PERSONS AND ADMINISTRATIVE RESPONSIBILITY:**

At DTU: Morten Overgaard, Director of International Affairs  
International Affairs  
DTU  
Anker Engelundsvej 1, Bldg. 101A  
DK-2800 Kgs. Lyngby

At TERI : Dr Subir Sen, Associate Professor  
Department of Business Studies  
TERI University  
New Delhi

### **RENEWAL, TERMINATION AND AMENDMENT**

This agreement shall remain in force till December 2019, with the understanding that it may be terminated by either party giving six-month's written notice to the other party. Students on exchange will be allowed to finalise their stay according to the period initially agreed on. The agreement may be extended by mutual consent of the two parties.

This agreement may be amended by the exchange of letters between the two institutions. Such amendments, once approved by both institutions, will become part of this agreement.

### **CONFIDENTIALITY**

This Agreement is based upon the express agreement that the information contained herein, or made available by either Party is strictly confidential and for the exclusive use of Technical University of Denmark and TERI University Delhi. This document shall not be distributed to others at any time without the prior written consent of the parties.

### **INTELLECTUAL PROPERTY RIGHTS**

The Parties agree to enter into a separate agreement for the purposes of protection, maintenance and exploitation/commercialization of any intellectual property that may emerge under this Agreement.

**AMENDMENT**

This agreement may be amended by the exchange of letters between the two institutions. Such amendments, once approved by both institutions, will become part of this agreement.

**IN WITNESS WHEREOF**, the parties hereto have offered their signatures:

For TERI University, Delhi



Dr. Rajiv Seth  
Registrar and Professor of Finance

For Technical University of Denmark



Martin P. Bendsøe  
Senior Vice President and Dean of Graduate  
Studies and International Affairs

July 23, 2015

Place/ date:

June 15, 2015

Place/ date:



## Agreement Between

**Technische Universiteit Eindhoven  
Department of Industrial Engineering & Innovation Sciences  
Eindhoven, the Netherlands**

**And  
TERI School of Advanced Studies  
New Delhi, India**

WHEREAS the common goal is to strengthen the cooperative links between our respective institutions in the field of sustainability studies;

WHEREAS both institutions will encourage direct contacts and cooperation between their faculty members in the field of sustainability studies;

To fulfill these objectives, Technische Universiteit Eindhoven and TERI School of Advanced Studies enter into a Memorandum of Understanding with following terms and conditions:

### PURPOSE

The purpose of the present agreement is to define the general conditions related to educational and scientific cooperation between both institutions.

### SCOPE OF THE COOPERATION

Both institutions are committed to explore the possibilities for cooperation in the field of sustainability studies. For this purpose student and staff exchanges will be organized. Teachers and scientists will be stimulated to participate in staff exchanges and to explore possibilities for cooperation in areas of mutual interest. The two institutions will explore ways in which funding can be obtained for joint cooperative activities.

### SPECIFIC AGREEMENTS

Themes of joint activities and the conditions for utilizing the results achieved and arrangements for specified visits, exchange and other forms of cooperation will be developed mutually for each specific case, to be covered by separate specific cooperation activities will be added as annex to this MoU.

### FINANCIAL ENGAGEMENT

The present MoU implies no financial engagement from either party. Specific actions or programs requiring special financial arrangements will be subject to separate specific agreements.

### COORDINATION

Each institution will appoint a coordinator to coordinate the activities to be undertaken as per the MoU. Both parties will consult with each other whenever it is deemed necessary and will review and evaluate their common activities once a year, if possible.

**Declare that they both declare as followed:**

#### **1. Exchange Students**

Technische Universiteit Eindhoven and TERI School of Advanced Studies may nominate graduate students for programs of study normally extending up to one academic year. The receiving institution will consider these applications in accordance with its standard practice for admission of exchange students, although it will respect to the greatest extent possible the nominations of the sending institution.

1.1 Students will maintain registration at the sending institution and will be charged no entrance examination fee, admission fee, or tuition fee by the receiving institution.

1.2 Students in degree programs must satisfy language proficiency requirements of the host institution.

- 1.3 Students will be requested to access the website for detailed information for exchange students.
- 1.4 Exchange students will be expected to abide by the laws and customs of the host country and by the policies and regulations of the receiving institution.
- 1.5 Exchange students who fail to maintain satisfactory academic performance and/or who violate the rules and regulations of the receiving institution may be subject to dismissal from the exchange. Every effort will be exercised to consult with appropriate officials of the sending institution prior to any sanction or disciplinary action.
- 1.6 Each institution will establish dates for receipt of nominations of students for enrolment in academic year programs. Admissions decisions will be made in a timely manner and the sending institution notified of the decision. Students will be expected to arrive at the host campus by the date designated for new international students.
- 1.7 Exchange students will be responsible for travel costs, living expenses, books, stationery, field trips, and incidental personal expenses.
- 1.8 Exchange students may be housed in Residence Halls or appropriate University accommodations if applications are received for such accommodations in advance. Housing costs are the responsibility of the exchange student.
- 1.9 Each student is required to have international medical insurance coverage including all medical, hospital and repatriation expenses while in the host country.

## **2. Exchange of Faculty and Administrative Staff**

The faculty and administrative staff exchange program will seek to encourage the development of joint educational and research efforts in all areas of the university, and to strengthen programs in which there is a need for special expertise.

- 2.1 Technische Universiteit Eindhoven and TERI School of Advanced Studies will consider each request for exchange of faculty and administrative staff on an individual basis.
- 2.2 Exchange participants will be nominated by the responsible office at the sending institution. The nomination will specify the length of stay intended for each visitor and will outline the proposed program and objectives.
- 2.3 Exchange participants who are faculty researchers will be granted access without charge to library materials necessary for academic pursuits, as well as archives and laboratories required to conduct research.
- 2.4 As far as possible travel arrangements and the cost of travel for exchange participants between Technische Universiteit Eindhoven and TERI School of Advanced Studies are normally the responsibility of the individual participant.
- 2.5 Exchange participants should have sufficient language proficiency to ensure a productive experience. Each institution reserves the right to impose specific language proficiency requirements based on the proposed program and objectives.
- 2.6 Exchange participants must carry comprehensive health insurance valid in the host country. The host institution will assist participants in obtaining coverage when necessary. Exchange participants will be charged the prevailing contractual rate for such insurance.

## **3. Other Considerations**

- 3.1 This exchange is based on reciprocity and equal numbers of participants should be exchanged over the 3-year term of this agreement.

- 3.2 Each institution will designate an office and officers for general program administration. Officers will be in regular contact with one another, especially with regard to exchange details necessary to implement this agreement.

#### 4. Term of Agreement and Renewal

- 4.1 This agreement is effective as of 1 January 2018 and will remain in effect for a period of three years. During the academic year 2020-2021 the exchange will be reviewed by each institution and a decision made to extend or terminate the agreement. In the event of major revision or cancellation of this agreement, the receiving institution will provide current participants with the opportunity to complete their approved program.
- 4.2 Every three years a cooperation program will be worked out by both parties and will be reviewed also every three years.

All modification or revocation of this agreement should be addressed in writing to:

In witness hereof, the duly authorised representative of each institution agrees to the provisions of this document.

For  
TERI School of Advanced Studies

**Capt Pradeep Padhy**  
Registrar

Date

27 Dec 2017

**Capt. Pradeep K Padhy (Retd.)**  
Registrar  
TERI School of Advanced Studies  
10, Institutional Area, Vasant Kunj  
New Delhi-110070

For  
**TECHNISCHE UNIVERSITEIT EINDHOVEN**  
Department of Industrial Engineering &  
Innovation Sciences  
Drs. Jos Hermus  
Managing Director



Date

21-12-2017



**MEMORANDUM OF UNDERSTANDING**  
**Between**  
**THE UNIVERSITY OF THE WEST INDIES**  
**And**  
**TERI UNIVERSITY**

**THIS MEMORANDUM OF UNDERSTANDING** is made this 07 day of March 2017  
between

**THE UNIVERSITY OF THE WEST INDIES**, a regional institution established by Royal Charter on the 2<sup>nd</sup> day of April, 1962 with headquarters in Kingston, Jamaica W.I. represented by Professor Sir Hilary Beckles, Vice Chancellor of The University of the West Indies (hereinafter referred to as "**The UWI**") of the One Part; and

**TERI UNIVERSITY**, an academic institution recognized by the University Grants Commission of India, having its registered office at TERI, IHC Complex, Lodhi Road, New Delhi-110003 represented by Dr Rajiv Seth, Pro Vice Chancellor, TERI University (hereinafter referred to as "**TERI UNIVERSTIY**") of the Other Part.

**WHEREAS:**

- A. The UWI is a regional university of higher learning and research which has as its functions training, research, the dissemination of knowledge and service to the Caribbean region.
- B. TERI University is an institution engaged in the creation and dissemination of knowledge for sustainable development which encourages exchange of ideas, cultural understanding and a wide range of knowledge that would result from international perspectives. Its mission is to contribute globally by serving society as a seat of advanced learning and to promote learning through teaching and through creating and sharing knowledge.



- C. The parties are desirous of strengthening their association through the promotion of knowledge and exchange of experiences in areas related to energy, environment and sustainable development and agreed that a Memorandum of Understanding be drawn up as an initial step in this process (hereinafter referred to as "**this MOU**"). The parties intend that to these ends the provisions of this MOU shall be carried out in a spirit of good faith and good will.
- D. The parties recognize that the implementation of this MOU depends upon intellectual interest, expertise of staff members, administrative interests and availability of financial resources.

**THIS MOU THEREFORE WITNESSES** as follows:

1. The parties agree to undertake cooperation in the following areas:

1. Energy research.
2. Renewable energy.
3. Public Policy & Sustainable Development.
4. Environmental Studies and Resource Management.
5. Other fields of common interest as may be mutually agreed upon.

Cooperation between the parties may take the following forms:

- The conduct of meetings, workshops, seminars, short visits, publications and work agendas.
- The exchange of students, scientists, researchers, specialists and scholars for the development of programmes, projects and other cooperation activities.
- The establishment and strengthening of specialized networks on subjects of mutual interest;



- The training of human resources at all levels through technical visits, courses, internships, scholarships and research.
  - The establishment of contacts and the development of cooperation among institutions active in the field above mentioned.
  - Any other forms that the parties might agree on.
2. The parties shall, in writing, agree upon the financial arrangements, conditions and characteristics of each programme, project and activity.
  3. The programmes, projects and activities proposed are subject to the availability of resources and financial support.
  4. Where appropriate, the parties may jointly pursue the attraction and mobilisation of financial resources to execute any agreed programmes, projects and activities under this MOU.
  5. Financial and/or funding initiatives, including in-kind contributions, will be a collaborative effort between the parties.
  6. Both parties acknowledge that any intellectual property rights that belong to either party shall remain the property of the respective party and may be used by either party with the consent of the other and only for the sole purpose and duration of this MOU. Where intellectual property rights arise as a result of this MOU, the parties hereby agree to take such necessary action to enter into the relevant legal agreements to protect the creators and owners of the intellectual property rights.
  7. Both parties agree to refrain from using the emblem, logo or trade mark of the other party without first obtaining the written permission of that other party.





8. This MOU shall come into effect on the date of signature of the parties and shall remain in force for a period of five (5) years and is renewable subject to the mutual agreement of the parties.
9. The parties may modify this MOU by mutual agreement. A party wishing to make a proposal for modification of this MOU shall do so in writing to the other party not less than ninety (90) days prior to the effective date proposed for such modification.
10. Either party may terminate this MOU for what it considers to be a just cause at any time upon six (6) months prior notification in writing to the other party. In the event of such termination by either party, such terminating party will be required to satisfactorily discharge any liabilities that it has incurred up to the date of termination. Such termination may be carried out only after due consultation with the other party in an effort to minimize potential inconvenience to the other party and should not have any effect on activities in progress under the existing MOU.
11. This MOU is not intended to be a legally binding document; rather, it is meant to describe the nature and cooperative intentions of the parties, and to suggest guidelines for cooperation.
12. To ensure the effective operation of this MOU, the parties undertake to establish and maintain liaison contacts, and accordingly, have identified the following persons to whom any communication about the operation of this MOU is to be addressed:

**For THE UNIVERSITY OF THE WEST INDIES:**

Ambassador Dr. Richard Bernal  
Pro Vice Chancellor, The University of the West Indies  
Regional Headquarters, Hermitage Road, Kingston 7, Jamaica, W.I.  
Phone: 876-977-0801  
Fax: 876-927-0253  
Email: richardbernal@uwimona.edu.jm

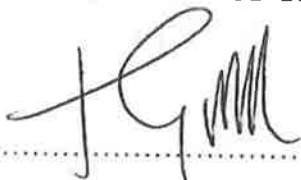


**For TERI UNIVERSITY:**

Dr Rajiv Seth  
Pro Vice Chancellor, TERI University  
10 Institutional Area, Vasant Kunj, New Delhi-110070  
Phone: +91 11 71800222, 26122222  
Fax: +91 11 26122874  
Email: rseth@teri.res.in

IN WITNESS WHEREOF the parties hereto through their respective authorised representatives have hereunder set their hands the day and year first hereinabove written:

For and on behalf of )  
THE UNIVERSITY OF THE WEST INDIES )



Professor Sir Hilary Beckles, Vice Chancellor

For and on behalf of )  
TERI UNIVERSITY )



Dr Rajiv Seth, Pro Vice Chancellor, Ph.D  
Pro Vice Chancellor  
TERI University  
10, Institutional Area, Vasant Kunj  
New Delhi - 110 070

**AGREEMENT**  
**BETWEEN**  
**THE UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND**  
**CULTURAL ORGANIZATION**  
**AND**  
**THE TERI UNIVERSITY**  
**CONCERNING**  
**THE ESTABLISHMENT OF A UNESCO CHAIR IN**  
**CLIMATE SCIENCE AND POLICY**  
**AT**  
**THE TERI UNIVERSITY**  
**NEW DELHI, INDIA**



**Agreement**  
**concerning the establishment of a UNESCO Chair**  
**in Climate Science and Policy at the TERI University,**  
**New Delhi, India**

The United Nations Educational, Scientific and Cultural Organization (hereinafter referred to as "UNESCO"), 7 Place de Fontenoy, 75352 Paris 07 SP, France, represented by its Director-General, Ms Irina Bokova,

and

TERI University (hereinafter referred to as "the University"), 10 Institutional Area, Vasant Kunj, New Delhi 110 070, India, represented by its Chancellor, Dr R.K. Pachauri,

**Considering** that one of the essential factors favouring development in UNESCO's fields of competence is the exchange of experience and knowledge between universities and other higher education institutions;

**Convinced** that joint work by university teachers, researchers and administrators from regions all over the world will provide important benefits for the entire academic community;

**Bearing in mind** UNESCO's mission and objectives as set forth in its Constitution, and its role in promoting international inter-university cooperation;

**Taking into account** the experience of the UNESCO/UNITWIN Chairs Programme as a stimulus for academic mobility and the rapid transfer of knowledge through twinning, networking and other linking arrangements;

**Have agreed as follows:**

**Article 1**      The University shall, in cooperation with UNESCO, establish a UNESCO Chair in Climate Science and Policy (hereinafter referred to as "the Chair") at the TERI University.

**Article 2**      The purpose of the Chair shall be to promote an integrated system of research, training, information and documentation in the fields of climate science and policy. It will serve as a means of facilitating collaboration between high-level, internationally recognized researchers and teaching staff of the University and other institutions, particularly in India and in Asia and the Pacific, as well as in Europe and North America.

The specific objectives of this Chair are to:

- contribute to national development in line with the National Action Plan for Climate Change, particularly working on forecasting systems and adaptations to climate change;
- design and offer an interdisciplinary Masters' programme that relates science and policy on sustainable development, and that addresses issues such as adaptation and mitigation of climate change, taking into

account social, economic, financial and legal aspects of climate change, targeting the United Nations Millennium Development Goals and UNESCO's Strategic Objectives, particularly UNESCO's Action to Address Climate Change;

- hold short-term training programmes for university students, civil servants, businessmen, managers, etc., at different levels and areas of climate change that are relevant to them; and,
- create a knowledge space in Asia for studies related to climate science, policy and climate change at TERI University and enhance the existing resources in research and teaching with the aim of establishing a department within TERI University dedicated to climate change, climate science and policy studies.

**Article 3** The University, in consultation with UNESCO, shall appoint the Chairholder, who will be selected by means of a procedure to be mutually agreed upon.

**Article 4** The Chair shall consist of the Chairholder and the teaching personnel, researchers and students associated with its training, research and outreach programmes.

**Article 5** The University shall sign a contract with the Chairholder for a fixed period to be determined by it, giving the Chairholder the same rights and obligations as those of other scholars of the same category at the University. The contract shall also define the Chairholder's salary and benefits, travel expenses, installation grant, and housing and medical insurance.

**Article 6** The University shall grant the Chairholder the facilities necessary to accomplish his/her academic research and training activities, i.e. the opportunity to organize and promote an integrated system of research, training, information and documentation, and to disseminate the results of research in the fields of climate science and policy.

**Article 7** UNESCO shall collaborate with the University in the search for extrabudgetary funds to continue the activities of the Chair.

**Article 8** The University shall submit an annual report to UNESCO presenting the activities carried out by the Chair. If approved by UNESCO, this report may be distributed to the world academic community. UNESCO shall contribute to the international dissemination of information on the experience and potential benefits of the activities of the Chair at the regional and international levels. The University shall provide a financial report showing the financial support obtained for the Chair from different sources.

**Article 9** UNESCO shall take the necessary steps to facilitate the participation of the University in its programmes and activities with a view to strengthening international academic cooperation in the field of scientific research and its

application for national development. Wherever possible, UNESCO shall also promote the exchange of professors, researchers and students with other universities within the framework of the UNITWIN Programme.

**Article 10** Within that framework, UNESCO shall endeavour to associate the University with the activities of different Chairs and inter-university networks participating in the Programme, and with the activities of similar Chairs in other regions of the world, in particular through the North-South-South cooperation.

**Article 11** Subject to the terms of this Agreement, the University shall assume all expenses linked to the implementation of activities undertaken by the Chair.

**Article 12** In order to identify its link with UNESCO, the UNESCO Chair is invited to use the linked UNESCO/UNITWIN logo that includes the UNESCO official logo and the UNITWIN logo to the right of the former, under the following conditions:

- The conditions for the use of the logo will be determined by UNESCO and cannot be modified without the prior agreement of the latter; UNESCO shall provide the University with a high resolution electronic format of the linked logo in compliance with the agreed specifications;
- The logo must not be used in any manner that may misled public, notably concerning the respective status of the Chair, the University and UNESCO, as specified under the provisions of Article 13 of the Agreement; the linked UNESCO/UNITWIN logo shall not, under any circumstances, be used for any commercial purposes, either by the Chair or by the University;
- All information materials published by the Chair or the University, bearing the linked UNESCO/UNITWIN logo (example: pamphlets and other electronic documents) should bear the disclaimer: "*The authors are responsible for the choice and presentation of views contained in this ...and for opinions expressed therein, which are not necessarily those of UNESCO and do not commit the Organization*"; and,
- The University will assume full responsibility for each possible legal consequence for this use.

**Article 13** Neither the University nor any member of its staff employed for the implementation of the activities linked to the Chair shall be considered an agent, representative or member of UNESCO's staff, nor shall they enjoy any benefit, immunity, remuneration or reimbursement if not clearly foreseen in this Agreement; moreover, they shall not be authorized to present themselves as being part of UNESCO, or make statements on UNESCO's behalf, or commit UNESCO to any expense of any nature or to any other obligation.

**Article 14** The University shall be entirely responsible for taking any measures it deems necessary to insure itself against loss, injury or damage incurred during the implementation of these activities.



- Article 15** The present Agreement shall enter into force for a period of 4 (four) years on the date of both signatures having been appended. It may be cancelled by either party subject to 60 (sixty) days' written notice to the other party.
- Article 16** Any renewal of the present Agreement shall be effected by an exchange of letters between the parties.
- Article 17** In the event of a dispute, the parties shall make a good faith effort to settle it amicably. In the event that an amicable settlement cannot be reached, any dispute arising out of or relating to this Agreement shall be settled by a sole arbitrator appointed by mutual agreement, or failing this, by the President of the International Court of Justice at the request of either party.

**In witness whereof**, the undersigned, duly authorized to that effect, have signed two copies of the present Agreement in the English language, the two copies being equally authoritative.

For the United Nations Educational,  
Scientific and Cultural Organization

For TERI University



Irina Bokova  
Director-General

Date... 09.11.12



R.K. Pachauri  
Chancellor

Date... 9/11/12

**Memorandum of Understanding between**  
**TERI School of Advanced Studies**  
**and**  
**Institute for Future Cities**  
**University of Strathclyde**

To strengthen cooperation between TERI School of Advanced Studies (hereafter known as TERI SAS), and the Institute for Future Cities at University of Strathclyde (hereafter known as IFC), the two parties agree to work together for mutual benefit to:

- Assist and build capacity for the sustainable development of cities and city systems in ways that:
  - Improve environmental sustainability and reduce negative environmental impacts of cities
  - Capitalise on urban development as a positive means to tackle climate change and other environmental issues
  - Develop sustainable and green economies for cities
  - Develop sustainable urban policies, governance and law
  - Develop sustainable urban infrastructure and sustainable critical services (such energy and water)
  - Enhances the quality of life and positive life outcomes for people in cities
  - Improve health and wellbeing for people in cities
  - Develop innovative approaches to the above issues
- Enhance relationships between TERI SAS and the University of Strathclyde to develop joint research, knowledge exchange, demonstration and teaching programmes on sustainable city related issues
- Enhance international relationships for TERI SAS and the IFC on sustainable city related issues
- Develop wider networks and relationships with other Universities and research institutions, national and municipal governments, communities, and commercial organisations to help take forward the above objectives.

**Forms of Cooperation**

- Joint funding bids for research, demonstration and teaching programmes
- Joint conference, workshops and events
- Exchange of staff
- Reciprocal visits

The forms of cooperation will developed in more detail through discussion between TERI SAS and IFC. As and when details of any of the above activities are developed and mutually agreed by the institutions, such details may be set out as necessary in agreements supplementary to this agreement.

Progress on developing the relationship will be reviewed by TERI SAS and IFC every 6 months – with the aim of monitoring progress, identifying new opportunities and further development, and addressing any issues identified in implanting the agreement.

A list of expected activities over the first 6 months is attached at Annex 1.

### **Financial**

Both institutions understand that all financial arrangements will need to be negotiated, and that this agreement places no financial obligations on either institution.

### **Duration of Cooperation**


The MOU is signed on [date] in [location]. The initial duration is 5 years. It may be modified and/or renewed by the agreement of the parties (in writing) and may be terminated at any time with the mutual agreement of both parties (in writing). This MOU may also be terminated by one institution giving the other institution six months notice in writing.

### **Issues**

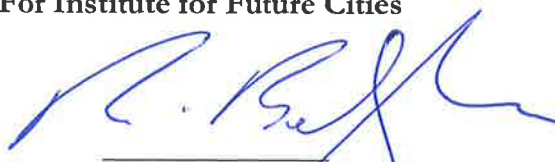
Any doubts or issues that may arise from this Agreement should be solved administratively and in an amicable way.

In the witness whereof, the parties hetero have executed 4 (four) original copies of the instrument,

**For TERI School of Advanced Studies**

  
 05 Dec 2017

**For Institute for Future Cities**

  
 5/12/17



**Annex 1: Expected activities for first 6 months**

**TERI SAS and Strathclyde will work together to:**

- **explore opportunities for joint Masters level teaching on Sustainable cities and related issues**
- **explore opportunities for a joint Sustainable Cities event in India or Scotland**
- **explore other joint funding opportunities linked to sustainable cities**

## STUDENT EXCHANGE AGREEMENT

between



**Universiteit Utrecht**

and



This Student Exchange Agreement is entered into on 01-09-2014 between TERI University, represented by Dr. Rajiv Seth, Dean(Admin) & Registrar, TERI University, hereafter designated as TU and Utrecht University, represented by Prof. Dr. Piet Hoekstra, Deputy Dean Faculty of Geosciences, Utrecht University, hereafter designated as UU, hereinafter jointly referred to as "both parties".

It is hereby agreed as follows:

### 1. Number of exchange students

1. Each year, both parties shall nominate a maximum of 2 full time equivalent students. Any variance in the number of exchange students each year may be negotiated and agreed by both parties before recruitment of students.
2. Both parties shall strive to assure that the numbers of students exchanged by each party shall be equal each year. For the purpose of determining this balance in the number of students exchanged, two exchange students participating for one academic term shall be equivalent to one exchange student participating for one academic year.

### 2. Duration of exchange

The period of the exchange shall be one academic term (semester). For TU, this exchange will take place in the fourth semester of the programmes for their major projects, which runs from January until the end of May. For UU, the first term runs from September until the end of January and the second term from February until July. Exchange students shall be permitted to stay at the Host University no longer than one year.

### 3. Exchange programme

1. Exchange students shall pursue an academic programme developed in consultation

with the student's Home University. The Host University will permit the exchange students to enroll with a normal course load and in all courses for which they meet the Host University's academic and language proficiency requirements. It is understood that quota restrictions and scheduling constraints may apply to all exchange students.

2. Both parties shall present on their websites the courses to be taught in English.
3. Each course at TERI University is typically worth 4 credits, which is the equivalent of 56 hours of work, (or 2 ECTS credits.). A course at UU is typically worth 7.5 ECTS, which is the equivalent of 210 hours of work. A normal course load consists of 30 ECTS per semester.
4. Credits received during the exchange may be transferred to the Home University in accordance with the appropriate regulations of the Home University.
5. The Host University will provide the Home University with an official transcript for each exchange student upon completion of the exchange.

#### 4. Recruitment and admissions

1. Exchange students shall be selected by their Home University on the basis of the following criteria: At UU, students have to be enrolled for the Master Programme Sustainable Development and shall be in good academic standing. At TU, the students would be selected by the standing Scholarship Committee. All students must meet the minimum requirements for English or local-language proficiency.
2. The deadlines for sending in completed applications for eligible candidates to TU shall be 1 October for second term.

The deadlines for sending in completed applications of eligible candidates to UU shall be May 1 for Semester I (Sept - Jan) and October 1 for Semester II (Feb - Jun).

3. The Host University will inform the Home University of final admission decisions within two months of the application deadline.

#### 5. Tuition fees and other expenses

1. Provided they have paid the tuition fees to their Home University in accordance with the policies of that university, exchange students shall be granted a full tuition fee waiver and shall not be required to pay examination fees, matriculation fees or tuition fees to their Host University.

#### 6. Housing, visa

1. Both parties shall do their best to help exchange students find appropriate accommodation for the duration of their exchange period. However, housing is not guaranteed. Students are responsible for the cost of their accommodation.



2. If a visa and/or residence permit is required, the Host University shall assist the student in obtaining this. Students are required to follow the instructions/directives given by the Host University.

#### 7. Students rights and responsibilities

1. Exchange students shall enjoy all the rights and privileges enjoyed by other students at the Host University.
2. Exchange students shall be subject to the rules and regulations of the Host University.
3. All travel costs, visa expenses and other expenses relating to the exchange, housing arrangements and living expenses shall be the individual responsibility of the exchange student. The student shall also be responsible for study material expenses, such as the cost of textbooks, field trips (if any) and other optional course charges.
4. The parties shall inform incoming students about appropriate health, accident, third party liability, travel and, if applicable, personal liability insurance coverage as required by the Host University or the host country. Any medical expenses that exceed the coverage provided by such insurance shall be borne by the exchange student.

#### 8. Liaison coordinator

Each party shall nominate a Liaison coordinator who shall act as the contact person for all matters concerning this agreement.

#### 9. Student support

Each party shall ensure the nomination of tutors/supervisors for the students.

#### 10. Finances

Each party shall bear its own costs and expenses.

#### 11. Start, duration and termination

1. It is understood that this agreement shall come into force on 01-09-2014- and shall remain in force for a period of four years. The agreement may be renewed by mutual consent through an exchange of letters confirming this renewal.
2. This agreement may be revised or amended by mutual written consent.
3. Any party may terminate this agreement, giving at least twelve months written notice to the other party.
4. Following delivery of the notice of termination, no new intake of students shall be made, and the parties shall take reasonable steps to correct imbalances in the numbers of exchange students between the parties.

5. Upon termination, both parties shall continue to fulfill their obligations until all exchange students who have commenced their study at the Host University have completed the programme.

#### 12. Dispute Resolution and Applicable Law

1. Any dispute arising from this agreement shall be referred for resolution in the first instance to the liaison officers referred to in clause 8.
2. If they are unable to resolve the matter within sixty days of referral, the dispute shall be referred to the President of the Executive Board of UU and the Vice-Chancellor of TU.
3. If the dispute has not been settled within sixty days of referral to the Presidents, or within such other period as the parties may agree upon in writing, the dispute shall be finally settled under the Rules of Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with these Rules. The Arbitral Tribunal shall apply the rules of law it determines to be appropriate.

IN WITNESS WHEREOF, the parties hereto have set their hand the day and year first above written.

For Utrecht University  
Utrecht, The Netherlands



Prof. Dr. Piet Hoekstra  
Deputy Dean Faculty of Geosciences  
Utrecht University

Dated: 1/8/2014

For TERI University  
New Delhi, India



Dr Rajiv Seth  
Dean (Admin) and Registrar  
TERI University

Dated: 11/8/2014



Teri University  
Institutional Area, Vasant Kunj  
New Delhi 110070  
INDIA

Reykjavík, January 20, 2017

Dear colleagues,

I am very pleased to send you the renewal of our Student Exchange Agreement between our universities, duly signed by the Rector of the University of Iceland Dr. Jón Atli Benediktsson.

We are looking forward to a fruitful cooperation between our institutions.

Best regards,

Ms. Áslaug Jónsdóttir  
Project Manager  
International Office, Háskólatorg  
University of Iceland  
101 Reykjavík



**STUDENT EXCHANGE AGREEMENT  
BETWEEN  
UNIVERSITY OF ICELAND, REYKJAVIK, ICELAND  
AND  
TERI UNIVERSITY, NEW DELHI, INDIA**

The University of Iceland and TERI University agree for their Students to take part in a Student Exchange Program in accordance with the terms set out in this Agreement.

**1. SCOPE OF THE STUDENT EXCHANGE PROGRAM**

- 1.1 The principal intention of the Student Exchange Program is to facilitate the exchange of undergraduate and graduate level students.
- 1.2 Students participating in exchange under the term of this Agreement shall be enrolled at the Host Institution for no more than one (1) academic year, unless varied by mutual agreement on a case-by-case basis.
- 1.3 Incoming Students under this Agreement will be deemed visiting and non-degree seeking, and as such will not complete their degrees at the Host Institution.

**2. NUMBER OF EXCHANGE STUDENTS**

- 2.1 Each Party may send and accept up to two (2) Exchange Students for enrolment per full academic year.
- 2.2 The Parties acknowledge that two (2) Exchange Students enrolled at the Host Institution for a single semester is equivalent to one (1) Exchange Student enrolled for a full academic year.
- 2.3 The Parties will attempt to maintain a reasonable balance in the number of Students exchanged during the term of this Agreement as mutually agreed by the Parties.

**3. SELECTION OF STUDENTS**

- 3.1 The Students participating in the exchange program under the terms of this Agreement shall apply to, and be nominated by the Home Institution.
- 3.2 The Host Institution may determine a deadline after which no nominations will be accepted.
- 3.3 The Parties agree that Students selected by the Host Institution to participate in the student exchange program must:
  - a. Satisfy all language and admission requirements at the Host Institution
  - b. Enroll as full time, non-degree status Students
- 3.4 The Host Institution retains the right to make the final admission decision in each case, in accordance with its admission policies.

**4. STUDY PROGRAM**

- 4.1 Each Exchange Student shall determine the study program at the Host Institution, subject to the approval of academic advisors at both the Home and Host Institutions.
- 4.2 The Host Institution may exclude courses and programs that are open to Exchange Students.
- 4.3 Depending on the study program, language requirements and/or other prerequisites may be imposed in accordance with the regulations of the Host Institutions.
- 4.4 In order to qualify for exchange studies at University of Iceland, Students that do not have English as their first language must submit proof of English language proficiency by providing TOEFL (min. 79) or IELTS (min. 6.5) scores. Students may be subject to higher English score requirements.

**5. ACADEMIC RECORD AND ACCREDITATION**

- 5.1 The Host Institution shall evaluate the academic performance of each student according to its rules and issue a transcript of records.
- 5.2 The Host Institution shall send one copy of the transcript directly to the correspondence address at the Home Institution listed below.
- 5.3 The Home Institution may assign credits to its Students according to its regulations.

**6. TUITION AND OTHER FEES**

- 6.1 Tuition or registration fees for Exchange Students are waived at the Host Institution. Exchange Students are responsible for applicable student fees (if any), the cost of textbooks, fees for field trips (if any) and other course charges.
- 6.2 Exchange Students are responsible for paying the appropriate fees to their Home Institution.

**7. GOVERNMENT REQUIREMENTS**

- 7.1 Exchange Students shall meet all requirements of the host country with regards to immigration regulations.
- 7.2 Exchange Students shall ensure that they keep their Host Institution fully informed of their movements and their contact details during the period of their exchange.

**8. FINANCIAL RESPONSIBILITY**

- 8.1 The Parties will ensure that Exchange Students are made aware of the fees and expenses incurred by participants in the Student Exchange Program. These fees and expenses include:
  - a. Tuition fees and registration fees payable to the Home Institution, but waived at the Host Institution
  - b. Health insurance coverage that meets the requirements of the Host Institution or for obtaining the appropriate visa and student permit
  - c. Travel insurance for the entire exchange period
  - d. Passport and visa costs
  - e. Accommodation and meal expenses
  - f. Textbook and course materials
  - g. Travel and transportation expenses

**9. PROGRAM ADMINISTRATION**

- 9.1 Each institution shall nominate a coordinator for the Student Exchange Program who will be responsible for:
  - a. Exchanging and coordinating information
  - b. Ensuring implementation and operation of this Agreement.
- 9.2 Correspondence address:

For the University of Iceland:  
International Office  
University Centre  
101 Reykjavik  
ICELAND

email: [ask@hi.is](mailto:ask@hi.is)  
Tel: +354 525 4311

For the TERI University  
Registrar  
TERI University  
Institutional Area, Vasant Kunj  
New Delhi 110070  
INDIA  
email: [registrar@teriuniversity.ac.in](mailto:registrar@teriuniversity.ac.in)  
Tel: +91 11 71800222

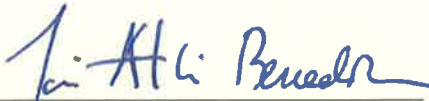
**10. REVIEW, TERM AND TERMINATION OF THE AGREEMENT**

- 10.1 The Agreement commences on the date of its signing by both Parties and shall continue for five (5) years.
- 10.2 The Parties will review the operation of the Agreement no later than six (6) months before the Agreement ends to decide whether the Agreement will be renewed for a further term. The Agreement will only be renewed by mutual written agreement of the Parties.
- 10.3 This Agreement may be terminated by either Party providing six (6) months written notice to the other Party.
- 10.4 If the Agreement is terminated in accordance with clause 10.3, termination will not apply to those Exchange Students already enrolled or accepted by the Host Institution.
- 10.5 The terms of this Agreement may be revised or modified at any time through joint review and recommendation by both Parties. No revision or modification shall come into effect until both Parties have signed an Amendment detailing the terms of the revision or modification.


The following signatures are affixed as acknowledgement and acceptance of the terms of this Agreement:

On behalf of the University of Iceland

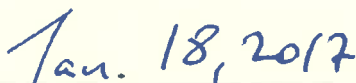
On behalf of the TERI University

  
Dr. Jón Atli Benediktsson  
Rector / President



  
Dr. Rajiv Seth  
Pro Vice Chancellor

Date:



Date: 08-01-2017



## Nancy Stricklin

---

**From:** Arun Kansal  
**Sent:** Wednesday, December 09, 2015 1:58 AM  
**To:** Nancy Stricklin  
**Cc:** Arun Kansal; Thomas Boving  
**Subject:** RE: Fwd: Fwd: Limited Comp/ USIEF Indo-U.S. 21st Century Knowledge Initiative Awards

Dear Nancy

Greetings!

We will send you the second copy.

Our mailing address is

Arun Kansal, Ph.D.  
Professor and Head,  
Department of Regional Water Studies  
TERI University,  
10 Institutional Area, Vasant Kunj  
New Delhi 110070  
Tel 011- 26122222 Fax 011-26122874

*Fed Ex to him*

regards,  
Arun

From: Nancy Stricklin <nancys@uri.edu>  
To: Arun Kansal <akansal@teriuniversity.ac.in>  
Cc: Thomas Boving <tboving@uri.edu>, akansal <akansal@teri.res.in>  
Date: 08-12-2015 22:43  
Subject: RE: Fwd: Fwd: Limited Comp/ USIEF Indo-U.S. 21st Century Knowledge Initiative Awards

Dear Arun,

I am going to Fed Ex the official MOU to you. There are two official copies. Sign both and keep one. Send the other one back to me. Please provide me with the appropriate mailing address and include a phone number, so that I can get this out to you this week. Thank you very much. Also, to return to me, send to the following:

Nancy Stricklin  
University of Rhode Island Provost's Office Green Hall  
35 Campus Avenue  
Kingston, RI 02881  
US  
Phone 401-874-7113  
Email nancys@uri.edu

3.7.2.55

THE  
UNIVERSITY  
OF RHODE ISLAND

OFFICE OF THE  
PROVOST

THINK BIG WE DO

Green Hall, 35 Campus Avenue, Kingston, RI 02881 USA p: 401.874.4410 or 4408 f: 401.874.7844 uri.edu/provost



December 11, 2015

Dear Arun,

Please see enclosed the two originals of the MOU. Both have been signed by our Provost. Please have them signed by your Vice Chancellor and mail one back to me. You can use the address and phone number above.

Thank you for your assistance with this. We look forward to working together in the future.

Best regards,

  
Nancy Stricklin



**MEMORANDUM OF UNDERSTANDING**

Between the  
University of Rhode Island, Rhode Island, Kingston, USA  
And  
The TERI University

This Memorandum of Understanding (MOU) is made and entered into on the day of the final signature, by, and between the University of Rhode Island, Kingston, Rhode Island, USA (hereinafter referred to as URI) and The TERI University, Vasant Kunj, New Delhi, India (hereinafter referred to as TERI U) wishing to establish cooperative relations, especially to develop academic and cultural interchange in education, research, and other areas, under the following terms and provisions:

**AREA.** Subject to mutual consent, the area of cooperation includes any program offered at either university in which the two institutions believe cooperation is feasible and desirable and which would contribute to fostering and developing a mutually beneficial relationship between the two universities.

**METHODS.** Subject to the approval of the President or Chief Academic Officer of each institution and the availability of funding, assistance shall be carried out through any one or more of the following activities or programs as mutually agreed to by the parties:

1. Academic programming for university faculty
2. Exchange of faculty members
3. Exchange of students on the baccalaureate and/or graduate level.
4. Joint research activities
5. Participation in seminars and academic meetings
6. Exchange of academic materials and other information
7. Special short-term academic programs
8. Staff development projects

The terms of such activities and the budget required for them shall be mutually discussed and agreed upon in writing and signed by both parties prior to the initiation of any specific program or activity. Each program or activity shall be negotiated on an annual basis. Each university will designate a Liaison Officer to develop and coordinate specific activities and programs.

**EFFECTIVE DATE AND LENGTH OF AGREEMENT.** This agreement will remain in force for a period of five years subject to the availability of funds to support projects. Any amendment and/or modification of this agreement require written approval of the President or Chief Academic Officer of each institution and shall be appended hereto. After the initial five-year period, this agreement may be renewed by mutual consent. Either party reserves the right to terminate this agreement upon six (6) months' prior written notice to the other.

The TERI University

Rajiv Seth  
Acting Vice Chancellor

The University of Rhode Island

Donald H. DeHayes  
Provost and Vice President of Academic Affairs

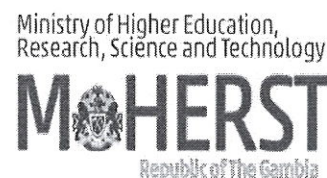
30 Dec 2015

Date

11/17/2015

Date





### Agreement of Cooperation

between

**TERI School of Advanced Studies, New Delhi**

And

**University of Science, Engineering and Technology, Gambia**

In order to extend the effective and mutually beneficial cooperation and develop academic and cultural exchange in education, research, science and technology and other areas, TERI School of Advanced Studies, New Delhi and the Ministry of Education, Research, Science and Technology, Gambia, hereby, agree to cooperate towards the internationalization of higher education through our South South collaboration.

The areas of cooperation will include any programs or projects or initiatives offered which are felt to promote the above-mentioned goals. However, any specific program shall be subject to mutual consent, availability of funds and the approval of both the institutions. Such programs may include:

- a) Exchange of faculty members
- b) Exchange of students
- c) Exchange of publications
- d) Joint research projects
- e) Joint conferences
- f) Joint teaching projects
- g) Joint cultural programs
- h) Joint educational awareness, capacity building programs

The terms of such mutual assistance and cooperation shall be discussed and agreed upon in writing by the responsible authority of each organization prior to the initiation of any particular program or activity.

This agreement shall take effect upon approval by both parties and shall remain in effect for an initial period of five years. Thereafter, it shall automatically be renewed annually. However, either organization may terminate the agreement in writing at least ten months prior to the beginning of an academic year.

Vice Chancellor  
TERI School of Advanced Studies  
New Delhi

Deputy Permanent Secretary  
Ministry of Education, Research, Science and Technology, Banjul  
The Gambia

October 30, 2019

## MEMORANDUM OF UNDERSTANDING

BETWEEN

THE TERI SCHOOL OF ADVANCED STUDIES  
New Delhi, India

AND

FACULTY OF GRADUATE STUDIES,  
UNIVERSITY OF SRI JAYEWARDENAPURA,  
Nugegoda,, Sri Lanka

1. By this Memorandum the TERI School of Advanced Studies, India, and Faculty of Graduate Studies, University of Sri Jayewardenapura (FGS-USJP), wishing to establish collaborative relations, agree to cooperate with each other. The areas of cooperation may include any program at either institution that could help foster and develop the relationship. The terms of cooperation for each activity under the *Memorandum of Understanding* shall be mutually discussed and agreed upon in the future, should the need arise, and shall be subject to appropriate and separate *Agreements*. Cooperation shall be carried out through activities such as;
  - a. Exchange of faculty and/or staff.
  - b. Joint research activities and publications.
  - c. Collaboration in activities such as seminars, workshops and conferences.
  - d. Special short-term academic programs, with prior approval from each institution's respective authorities.
  - e. Short and medium-term research visits for graduate students (Master's and Doctoral) and postdoctoral fellows, with prior approval from each institution's respective authorities.
  - f. Joint supervision for doctoral candidates and / or collaborative degrees.
  - g. Exchange information pertaining to developments in teaching, learning and research

For the activities described above to take place, a *Grant* or an *Agreement* must be formally in place.


2. The *Memorandum of Understanding* imposes no financial obligation on either institution; co-operative activities that require funding should not be initiated before the necessary resources have been secured.






3. This MoU outlines the framework of a working relationship between the parties. Except as expressly noted, it is not intended to constitute a contract, but is built on goodwill and is binding in honour only.
4. Each institution shall designate a liaison officer to develop and coordinate the specific activities.
5. Each institution name or logo will be used only with express written consent from the senior executive of the other institution or his/her designate.
6. The Intellectual Property policies in place at each institution shall apply to the activities initiated and implemented by the respective researchers.
7. Participants under this *Memorandum of Understanding* will be selected on the basis of merit without regard to race, national or ethnic origin, colour, religion, age, sex, marital status, physical handicap, or sexual orientation. TERI School of Advanced Studies and Faculty of Graduate Studies, University of Sri Jayewardenapura (FGS-USJP) will each accept the participants selected by the other Party if mutually acceptable academic and/or professional qualifications and standards are met. All participants will be treated in the same non-discriminatory manner in carrying out the provisions of this *Memorandum of Understanding*, subject to the provisions of the policies and requirements of each of the institutions.
8. This *Memorandum of Understanding* shall remain in force for a period of five (5) years from the date of the last signature and may be renewed on mutual agreement. Either institution may terminate their involvement with six months advance written notice to the other institution.
9. The activities under the MoU shall be undertaken in accordance with established statutes, regulations, policies, procedures and laws of the TERI School of Advanced Studies in India and Faculty of Graduate Studies, University of Sri Jayewardenapura (FGS-USJP) in Sri Lanka.

**Name:** Prof. Sampath Amarathunga  
**Title:** Vice-Chancellor  
**Institution:** Faculty of Graduate Studies,  
 University of Sri  
 Jayewardenapura (FGS-USJP)

**Signature:**   
**Date:** 6<sup>th</sup> June 2018

**Name:** Capt. Pradeep Kr. Padhy (Retd.)  
**Title:** Registrar  
**Institution:** TERI School of Advanced  
 Studies

**Signature:**   
**Date:** 21 Aug 2018



## MEMORANDUM OF UNDERSTANDING

between

TERI University, New Delhi (India)

and

University of Technology Sydney (UTS), Australia

### 1. Background and Objective

1.1 This Memorandum of Understanding is entered into on the date of signatures between TERI University having its principal office at Plot 10, Vasant Kunj Industrial Area, New Delhi-110070 (India) and University of Technology Sydney (UTS), Australia, having its principal office at 15 Broadway, Ultimo, New South Wales, Australia 2007

1.2 TERI University is applying for a grant from the MacArthur Foundation under its 100 & Change Challenge programme to develop and promote knowledge in building systemic capacity for Sustainable Development. The creation of public benefits and charitable purpose of all activities underline all the projects sponsored under this grant fund.

To this end, TERI University, as lead institution, will partner with Institutions worldwide to draw upon the expertise and in-depth knowledge that the world's best institutions have to offer. TERI University will aim to harness and apply this knowledge in specific areas to address systemic capacities which will galvanize transformational change in India. TERI University aims to address capacity challenges of inclusive and sustainable development, knowledge and competencies to support decision making for policy and programme design, time and cost overruns in implementation of sustainable development programmes.

1.3 TERI University seeks to collaborate with University of Technology Sydney (UTS), Australia to draw on its expertise in the areas of Sustainable Energy, Data Sciences and Policy to enrich the programme of the University and its partners. The document below outlines the understanding between TERI University and University of Technology Sydney (UTS) for joint activities sponsored under the 100 & Change Mac Arthur Challenge fund.

### 2. Purpose and Areas of Collaboration

2.1 TERI University and University of Technology Sydney (UTS) have entered into this MoU to collaborate so as to build knowledge and skills in sustainable development. This MOU establishes an agreement to provide access to facilities, for faculty and student exchanges, to conduct joint research and for other forms of joint academic partnerships.

2.2 This MoU establishes the basis for the collaboration and is an agreement in principle between both parties to work together towards agreed outcomes as specified in the attached list of activities.

2.3 This MOU is restricted to partnerships in the thematic areas of Sustainable Energy, Data Analytics and Policy research.

2.4 For each project taken up under this collaboration, both parties will amicably pursue the finalisation of the written agreement which will detail, project titles, team members, project outcomes, resources required, resource sharing arrangements, project and budgetary decision



responsibilities, success indicators and timelines. Each project jointly pursued will be approved by the MacArthur Foundation.

### **3. Management and Implementation**

- 3.1 Dr. Leena Srivastava, Vice Chancellor, TERI University is the authorised signatory to represent and sign agreements or any memorandum of understanding on behalf of TERI University.

Prof. William Purcell, Deputy Vice-Chancellor & Vice-President (International and Advancement) is the authorised signatory to represent and sign agreements on behalf of University of Technology Sydney (UTS), Australia.

- 3.2 All individual projects within the scope of this MoU will be mutually agreed and confirmed in writing prior to the start of the implementation of each project. Both parties may add or make necessary amendments to the projects under the collaborative arrangement with the prior approval of, or, under specific recommendation of the grant making institution.

The list of project activities and detailed budgets will be mutually agreed between both parties for each project under the auspices of this MoU and within the terms and conditions laid out under the Mac Arthur Foundation's standard grant agreement. A signed list of the proposed areas of work under this collaboration agreement are attached herewith and considered a part of this memorandum of understanding.

- 3.3 TERI University will be the lead partner and the single grant recipient of funds (applicable to the 100 & Change Fund) from Mac Arthur Foundation. All funds received by TERI University for the project will be managed by a separate Project Management Unit charged with the responsibility of administration of the grant. The Project Management Unit will have joint reporting responsibilities to the TERI University's leadership and management as well as to Mac Arthur Foundation. All anticipated expenditures will be outlined in the project documents, signed by both parties at the beginning of the project.

- 3.4 TERI University will reimburse all agreed projected and reasonable expenses to University of Technology Sydney (UTS), Australia as per the expenditure budgets outlined and agreed at the beginning of each project. TERI University will share the financial expenditure guidelines as per the grant agreement with the partners at the beginning of the project.

The collaborator will agree to submit routine expenditure and progress reports and also to have the project expenses audited in course of routine project administration.

- 3.5 Progress of work under each individual programme will be reviewed and approved by a joint committee constituted by representative members of both parties as well as third party experts for oversight and governance.
- 3.6 Any revenue generated from the direct work of the project will be the property of TERI University and disbursable under the authority of the TERI University governing body in agreement with the grant making institutions supporting the project.

### **4. Governance**

- 4.1 TERI University as the grant recipient will collaborate with other partners in different thematic areas.





- 4.2 TERI University in close collaboration with Mac Arthur Foundation will propose a Governing Council of eminent professionals, academics, and persons of international repute and representatives of Mac Arthur Foundation to ensure that (1) TERI University and its partners are working efficiently and effectively towards the implementation of the proposed solution (2) the activities are producing the intended outcomes within the planned timelines (3) there are rigorous controls and assurance systems in place to ensure grant funds are being used judiciously and efficiently, and (4) all activities are conforming with MacArthur's grant policies.
- 4.3 TERI University's management will assume the overall Management responsibility for the programmes under the grant fund. The Project Management Unit at TERI University will the day-today administration, quality assurance and monitoring responsibilities reporting to the TERI University Management. The Project Management Unit will disburse funds to its partners in accordance with the budgets agreed at the outset of the projects, sanctioned by the Mac Arthur Foundation and under the grant agreement.

## **5. Legal and other matters**

- 5.1 TERI University and its partners will agree to be governed by the laws under which the grant is disbursed. It is understood that in signing the MoU, both parties have understood the fundamental principles which will later be covered under the grant agreement documents from MacArthur Foundation.
- 5.2 Among the rules of the grant, both parties accept that there shall be no more than incidental benefits to private entities arising from the projects. The project exists for charitable purpose and any private benefits will be incidental, and, where possible, the funds will be reinvested into the project on clearly agreed terms.
- 5.3 The ownership rights and dissemination of, intellectual properties, if any will be specified under the terms of the project and made clear in a project document. Any IPs created under this Grant fund agreement are subject to the Intellectual Property policy of TERI University an in accordance to the principles laid out in the 100&Change Grant fund. Waivers or right of usage or dissemination must be sought in writing or mutually agreed in writing prior to the start of the projects.
- 5.4 The MoU establishes the understanding that upon receipt of the grant and subsequent signing of a joint working agreement, the agreement will remain in force for a period of 5 (five) years from the date of agreement and will be reviewed for renewal by a joint committee at the end of that period by mutual consent.
- 5.5 Any amendment of this general document of understanding will require the written approval of the Vice Chancellor of TERI University and Prof. William Purcell, Deputy Vice-Chancellor & Vice President (International and Advancement) as well as MacArthur Foundation.

## **6. Termination and resolution of disputes**

- 6.1 Either party reserves the right to terminate this MoU with a notice period of 60 days in writing. The project collaboration agreements and their possible termination will be governed by the overarching grant agreement from MacArthur Foundation.
- 6.2 The MoU does not constitute a joint venture or partnership between the two parties. The document does not confer on either party the right to contract for, or make any commitment, representation or warranty on behalf of the other party.

- 6.3 It is expressly understood by both parties that the MoU will be a binding agreement between the parties upon receipt of the 100 & Change grant. The details of the projects under this collaboration will be the subject of separate definitive agreements upon receipt of the aforesaid grant.



Dr. Leena Srivastava  
Vice Chancellor  
TERI University  
New Delhi  
(India)



Date: SEPTEMBER 20, 2016



Prof. William Purcell  
Deputy Vice-Chancellor & Vice President  
(International and Advancement)  
University of Technology Sydney (UTS)  
(Australia)

15 September 2016



## MEMORANDUM OF UNDERSTANDING

between

THE UNIVERSITY OF VICTORIA, B.C., CANADA

and

TERI SCHOOL OF ADVANCED STUDIES, NEW DELHI, INDIA

For the purpose of furthering cooperation in both education and academic research, the University of Victoria and the TERI School of Advanced Studies (TERI SAS) hereby affirm their intent to promote such academic cooperation and exchange as will be of mutual benefit to their respective universities. Academic cooperation and exchange is considered here to include but is not limited to:

1. Exchange of students, scholars and researchers;
2. Coordination of such activities as joint research, lectures, symposia;
3. Exchange of data, documentation, and research materials in fields of mutual interest.

Details of the implementation of any particular initiative resulting from this agreement shall be negotiated between the two universities as each specific case may arise, and will result in a separate agreement. Both parties understand that financial arrangements will have to be negotiated and will depend on the availability of funds.

This agreement to promote academic collaboration is valid for a period of five years from the date of signing. It is subject to revisions, renewal, or cancellation by mutual consent and becomes effective upon completion of signatures.

**SIGNED** for and on behalf of

THE UNIVERSITY OF VICTORIA

by its duly authorized officers on

the 3 day of May 2019.


Valerie Kuehne  
Vice-President Academic and Provost



Catherine Krull  
Dean, Faculty of Social Sciences

**SIGNED** for and on behalf of

TERI SAS

by its duly authorized officers on

the 27 day of May 2019.


Pradeep Padhy  
Registrar, TERI SAS



Prof. Arun Kansal  
Dean (Research and Relationships)

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## Functional MOU and Details

### 11 CPWD, New Delhi

Many meetings were organised where senior members from CPWD were present to discuss building rating system "GHAR" developed by CPWD.

We also organized a webinar for CPWD as part of MoU on 22-January-2021.

#### **Programme Outline (Online through MS Team Platform)**

**Friday, 22 January 2021**

##### **Session 1: 14:00 - 14:10 - Inaugural Session**

- Welcome Address by **Prof. Shaleen Singhal**, Dean (Research and Relationships), TERI School of Advanced Studies, New Delhi
- Opening remarks by **Ar Manoj Kumar**, Chief Architect, Training, CPWD

##### **Session 2: 14:10 – 15:30**

- Introduction to GHAR, **Mr Yatin Choudhary**, Research Associate, TERI

##### **Health Break 15:30 – 15:40**

##### **Session 3: 15:40 – 17:10**

- Solar Passive Architectural Design Strategies by **Dr. Aviruch Bhatia**, Assistant Professor, TERI School of Advanced Studies, New Delhi

##### **Session 4: Closing Session 17:10 – 17:15**

- Feedback from CPWD



### 3.7.2.A.

## 13 Deakin University, Australia

The screenshot shows the website for the International Workshop on Strengthening International Agribusiness Trade, Stakeholder Dialogue and Partnerships Towards SDGs, held on Nov 14 - 15, 2019, at TERI School of Advanced Studies, New Delhi. The website features a navigation bar with links: Background, Organizers, Agenda, Key Speakers, Register Now, International Conference 2018, Contact Us, and Media. Logos for NHEP, TATA TRUSTS, and Deakin University are displayed. The main content area includes a graphic of wheat stalks and a lightbulb icon. The bottom section lists partners: Global Compact Network India, GNSO, RMIT University, Tata Cornell Institute, South Asia Center, Syracuse University, Deakin University, Australia India Business Council, CII (Confederation of Indian Industry), Indigram (Indigram LAB), and Root Skills.

## 18. Emerson Electric Co (I) Pvt. Ltd, Pune, Maharashtra

TERI SAS faculty members visited Emerson Noida office.



## 19 Environment Protection Training and Research Institute, Telangana, India



### MANAGEMENT DEVELOPMENT PROGRAMME ON GENDER, EQUITY AND WATER MANAGEMENT

**Date: 20-21 August, 2018**

**Venue: EPTRI Campus, 91/4, Gachibowli, Hyderabad**

**Organizers: TERI School of Advanced Studies & ICE WaRM**



### 3.7.2.A.

## 22 Freie University, Berlin

Student exchange



## 26 Himalayan University Consortium Charter

### **More details on UNCCD COP 14**

<http://www.riopavilion.org/unccd-cop14-new-delhi-india/>

Video Recordings of the session are below:

<https://youtu.be/aE9IIh2IH6k>

<https://youtu.be/37t56rxN71E>

[https://youtu.be/Ig5i\\_pn6OmU](https://youtu.be/Ig5i_pn6OmU)

### **HUC engagement**

Another online document of Engagement through HUC is participation as an expert in the SAARC Water-Energy-Food nexus meeting Held in Bhutan.

A report is on SAARC website <https://www.saarcenergy.org/wp-content/uploads/2017/10/REPORT-WEF.pdf>

### **6<sup>th</sup> Sixth Global Environment Outlook by UNEP**

Also Dr Bhawna and I were External reviewers From India for the 6<sup>th</sup> Sixth Global Environment Outlook by UNEP. (Name listed in Page 682). Don't know if that is useful but GEO is a very important assessment report on Environment.

[https://wedocs.unep.org/bitstream/handle/20.500.11822/27682/GEO6\\_back.pdf?sequence=1&isAllowed=y](https://wedocs.unep.org/bitstream/handle/20.500.11822/27682/GEO6_back.pdf?sequence=1&isAllowed=y)



28 Institute for Future Cities, University of Strathclyde, Glasgow, United Kingdom



### **Strathclyde collaborations**

The University of Strathclyde in Glasgow has signed separate agreements with TISS in Mumbai and TERI School of Advanced Studies in New Delhi. Five Scottish government scholarships have also been launched for Indian students to study Strathclyde's M.Sc. in Global Sustainable Cities programme.

## 29 ICIMOD

### TU-ICIMOD full time MSc Scholarships for climate adaptation work in Upper Ganga River Basin Region Announcement for batch 2016-2018

The opportunity to do research work in the Himalayas is a once in a lifetime opportunity that I, Kartikaye Madhok a first year M.Sc student of Climate Science and Policy would be perfect for.

Having always being humbled by the cause of the third ice age, I from my childhood have always been amazed at the giant wind blockers we call Himalayas. The scenery, the taste of the water and the sheer beauty of the day and the night sky are breathtaking. But, it's never the same even if you go again. The incessant construction and disregard for the environment are diluting the quality of life and causing irreparable damage to life there and on the downstream. The rivers and the streams are polluted and the social stigma that besieges Indian households are there in plenty. The issues are a multi-connected web right from human settlements to human grooming encompassing polluting industries and poor agricultural practices.

The issues of urbanization and human settlements in upper and middle hills is a grave issue as the forest resources are getting depleted to make way for new human settlement the impact of which on the local climate and surrounding regions must be mitigated by proper study and research.

33 Karl-Franzens-University, Graz; Ca'Foscari University, Venice; Leipzig University, Germany; Utrecht University, Netherlands; Basel University, Switzerland; Hiroshima University, Japan; Stellenbosch University, South Africa

UNIVERSITÄT LEIPZIG

**Faculty of Economics and Management Science**

**MASTER'S THESIS**

**Effects of Climate Change on Economic Benefits of Mangrove  
Ecosystems in Bhitarkanika, India**

*Supervised by:*

**Prof. Martin Quaas**

Biodiversity Economics

Faculty of Economics and Management Science

Leipzig University

**Prof.Dr. Nandan Nawn**

Associate Professor,

Department of Policy Studies,

TERI SAS

*Author*

*Naveen Gadhvi*

Joint International Master's in Sustainable Development

[sg46evog@studserv.uni-leipzig.de](mailto:sg46evog@studserv.uni-leipzig.de)



### 36 Linnaeus University, Faculty of Technology

Linnaeus-Palme is a Swedish exchange programme and aims at strengthening co-operation between institutions of higher education in Sweden and developing countries and thereby increasing global contacts in the world of higher education. The current activities include faculty and student exchange for strengthening the collaborations for teaching, research, and joint proposal developments. The programme is administered by the International Programme Office for Education and Training and financed by SIDA (Swedish International Development Co-operation Agency). Under the Linnaeus-palme programme a travelling grant of 20,000 SEK has been sanctioned for preparing exchange projects.

Dr. Naqui Anwer and Dr. Aviruch visited Linnaeus University, Sweden from 12th to 19th May 2019 and Prof. Krushna Mahapatra and Dr. Brajesh Manali (from Linnaeus University) visited us (TERI SAS) from 18th to 21st November 2019. Both the visits were for duration of one week and aimed at identifying the areas of collaboration for teaching, research, joint proposal and applying for grants.



### 3.7.2.A.

#### 38 Mahindra & Mahindra Ltd.

There are two activities under progress with Mahindra and Mahindra Limited:

1. Mahindra Neeti Manthan – this is a policy case competition for students of TERI SAS and three other organizations. As a part of this competition, some of the activities were to be organized on our campus. However, these are all group activities and hence had to put on hold due to social distancing norms of COVID-19. The activities will resume after the social distancing norms are relaxed.

2. Some of our students are in a virtual internship with Mahindra and Mahindra Limited. As of now, three students have been selected.

#### 45 Simon Fraser University, BC, Canada

Student exchange



#### 58 University of Technology, Sydney

Student Exchange

