

7.3.1: Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

TEXT

Board of Management of the Deemed to be University in its 14th meeting held on 7th December 2012 decided that “Knowledge for Sustainable Development” shall be the tag line ([link](#) to the Minutes; item no 7).

These are reflected in the Vision: “To accelerate the transition towards a more sustainable world through the creation of knowledge and human capacity. To be a globally recognized deemed University in the sphere of sustainability studies”. Mission and Core values of TERI SAS also reflect these ([link](#)).

These are further reflected in the “Objectives of the Deemed to be University” as included in the MoA with the UGC (approved by the BoM in its 32nd Meeting held on 6th June 2019; [link](#) to the Minutes: Enclosure 10).

“5.5 To engage in areas of specialization with proven ability to make distinctive contributions to the objectives of higher education system;

[...]

5.7. To provide for institution and training in energy studies, biosciences, environmental sciences, public policy and other such branches of learning as it may deem fit;

5.8. To provide for research and for the advancement of and dissemination of knowledge.”

In operational terms these were translated into the following functions (as included in the MoA with UGC):

“iii. To design and conduct academic and training programmes, courses and research and to provide instruction from time to time as appropriate for the fulfilment of the objectives;

iv. To organize outreach activities; extension services and other measures for promotion of university;

[...]

xii. To publish publications of any kind in furtherance of the objectives of the deemed University.”

Details on the academic programs and publications are covered in several other metrics (for example, 1.3.1, 3.4.5, 3.4.6, 3.4.8, 3.4.9). The text below focuses on additional points.

1. **OUTREACH:** The faculty members are engaged with outreach activities and document their efforts on the website. <https://www.terisas.ac.in/outreach.php> deposits all such endeavours. Some examples follow:

Details of the event	Link
Naqui Anwer was a resource person at an AICTE sponsored one week Short term training program on “Emerging Trends and Challenges in Grid Connected Renewable Power Generation” at Department of Electrical and Electronics Engineering, Ghaziabad during 1-6 July 2019.	Link
Kamna Sachdeva spoke at a seminar to promote sustainability at Benaras Hindu University, Varanasi on 21 April 2019	Link
‘24 Hours of Reality - Walk for Climate Emergency’ and an interactive Session at Sarvodaya Vidhyalaya, Vasant Kunj. Our students educated the Sarvodaya Vidhyalaya students on Air Pollution and Sustainable Development Goals.	Link
Nandan Nawn gave a presentation on “Biodiversity and Bioeconomy: Routemap for Strategies and Action” at ATREE, Bengaluru	Link
Sudipta Chatterjee, delivered a lecture on ‘Sustaining Life - Conserving biodiversity in the face of global changes’ at the National Conference on Sustainability organised by Eternal University, Baru, Himachal Pradesh	Link
CK Singh Delivered a lecture at Summer School on Environment and Sustainable Habitat organised by Gutu Nanak Dev University, Amritsar	Link
Sukanya Das delivered a lecture on ‘Economic Tools and Techniques for Valuing Environmental Resource’ as a part of 5 th Refresher Course in Environmental Studies (IDC) Organised by UGC-Human Resource Development Centre, JNU	Link

2. **CONFERENCES:** With regularity, annual conferences such as BIOTIKOS ([2015](#), [2016](#), [2017](#), [2019](#)) and REtopia ([2015](#), [2016](#), [2017](#), [2018](#) and [2019](#)) are held. Many other conferences are also held.

Details of the event	Link
CLI-MATES'18, the first ever youth driven Climate Change Conclave on September 20, 2018 was organized by the students of M.Sc. (Climate Science and Policy), to provide an insight into the catastrophic impacts of Climate Change on different aspects of Ocean and understand the challenges pertaining to mitigation of impacts and developing climate resilience	Link
“SDGs and Sustainable Livelihood: Opportunities and Challenges in India” was organised by Department of Policy Studies on April 12, 2019 to discuss how we could strategize and implement SDGs for generating sustainable livelihood. It involved lectures by renowned experts and a poster competition.	Link
Art from the Heart, the first lead up event to Climate Jamboree during September 25 - 26, 2018involved participation of more than 100 youth in performing arts productions highlighting issues of sustainability.	Link
“International workshop on Strengthening International Agribusiness Trade: Stakeholder Dialogue and Partnerships towards SDGs” in association with TATA Trusts, Western Sydney University, Confederation of Indian Industry, Root Skills, Deakin University, Australia India Business Council, TATA Cornell Institute of Agriculture, Syracuse University, UN Global Compact India during 14-15 November 2019.	Link
Second International Conference on “Business, Economics and Sustainable Development” in collaboration with the Government of India Rooftop Solar Technical Assistance Program supported by the World Bank, January 17-18, 2019	Link

3. **TERI SAS [YOUTUBE CHANNEL](#)** hosts records of a variety of endeavours, including Institutionalized Seminar Series. Some examples follow:

Details of the event	Link
Webinar by Neeti, on including cutting edge technology like GEE in the curriculum dated 12 March 2019.	Link
A video titled ‘Trash hunger not food’ on preventive food waste in association with UNEP and Switch Asia dated 21 November 2018.	Link
Lecture series on Environment and Climate Change: ‘Risks, Vulnerabilities and Responses — Agriculture and Water’ by Chubamenla Jamir, Chander K. Singh, and Dr. Akash Sondhi on 15th May 2020	Link
Institutionalized Seminar Series on WASH, Coca-Cola Department of Regional Water Studies : Quantifying Hydrological performance by Arun Kansal	Link
Learning by experience — a film by students of M.Tech./M.Sc. Water Science and Governance	Link
Need Assessment in Mukundapur Village by MA-SDP Students	Link
Alumni Webinar Series by Ankit Tulisyan on Policy to Practice – Insights from Swachh Bharat Mission Urban Programme implemented by Govt. of India	Link

Such efforts by TERI SAS faculty and students are recognised at various international platforms. An illustration follows: A short film of our UNEP funded project conducted on food supply chain in Nagaland (2017-2019). They identified our work as one of the 4 success stories worldwide. The video, made by UNEP was released in January 2021 ([Link](#)).