Mandatory Disclosures

The following information shall be given in the information Brochure besides being hosted on the Institution's official Website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

1. Name of the Institution

TERI School of Advanced Studies,

Plot No. 10 Institutional Area, Vasant Kunj

New Delhi - 110 070 / India

Tel: +91 11 71800222 (25 lines)

Fax: +91 11 26122874

E-mail: registrar@terisas.ac.in

2. Name and address of the Trust/ Society/ Company and the Trustees

Trust: TERI School of Advanced Studies

Plot No. 10 Institutional Area, Vasant Kunj

New Delhi - 110 070

Tel: +91 11 71800222

Fax: +91 11 26122874

Society: TERI The Energy and Resources Institute (TERI)

Darbari Seth Block,

IHC Complex, Lodhi Road,

New Delhi - 110 003.

Tel: (+91 11) 2468 2100

Fax: (+91 11) 2468 2144, 2468 2145

Email: mailbox@teri.res.in

3. Name and Address of the Vice Chancellor

Prof. Prateek Sharma, Vice Chancellor

Plot No. 10 Institutional Area, Vasant Kunj

New Delhi - 110 070 / India

Tel: +91 11 71800222 (25 lines)

Mobile No. - 9899678802

E-mail: vc@terisas.ac.in

4. **Name of the affiliating University –** Not applicable

5. **Governance**

Members of the Board and their brief background -

Chairman
Prof. Prateek Sharma, Professor & Vice Chancellor (Acting) TERI SAS

Deans
Prof. Ramakrishnan Sitaraman, Professor & Dean (Academic), TERI SAS
Prof. Shaleen Singhal, Professor & Dean (Research & Partnerships), TERI SAS

Three eminent Academicians nominated by Chancellor

Prof. Eswaran Somanathan,
Professor, Indian Statistical Institute
Prof. Sachin Chaturvedi,
Director General, Research and Information System for Developing Countries (RIS)
Dr. George John,
Former Vice Chancellor, Birsa Agricultural University, Ranchi and Former Sr. Advisor, DBT, Govt. of India

Nominee of Sponsoring Society

Mr. R R Rashmi,
Distinguished Fellow & Programme Director, TERI
Dr. Nimmi Singh,
DGM (Chem) – PM, Oil and Natural Gas Corporation Limited
Dr. Bhim Singh,
Professor, Dept of Electrical Engineering, IIT Delhi
Prof. V P Singh,
Regional Rep. for South Asia, International Centre for Tropical Agriculture

Two teachers (from Professors, Associate Professors)
Prof. Anandita Singh, Professor, TERI SAS
Dr. Naqui Anwer, Associate Professor, TERI SAS

Secretary
Mr. Kamal Sharma, Registrar ,TERI SAS

Members of Academic Advisory Body -

Prof. Prateek Sharma - Chairperson
Professor & Vice Chancellor (Acting), TERI SAS

Deans
Prof. Ramakrishnan Sitaraman, Professor & Dean(Academic)
Prof. Shaleen Singhal, Professor & Dean(Research & Partnerships)
Prof. Anandita Singh, Professor & Dean(Student's Welfare)

Heads of the Departments
Dr Sudipta Chatterjee, Associate Professor, Department of Regional of Water Studies
Prof. Vinay Shankar Prasad Sinha, Professor, Department of Natural and Applied Sciences
Dr Sukanya Das, Professor, Department of Policy and Management Studies
Dr Sapan Thapar, Professor, Department of Sustainability Engineering
Dr Chaithanya Madhurantakam, Associate Professor, Department of Biotechnology

Professors
Prof. Arun Kansal
Prof. Nandan Nawn

Two Associate Professors from Departments
Dr Chander Kumar Singh
Dr Naqui Anwer

Two Assistant Professors from the department by rotation of seniority
Dr. Montu Bose
Dr. Anu Rani Sharma

Nominee of the Vice Chancellor
Prof. Vivek Suneja,
Professor of Strategy, Faculty of Management Studies (FMS), University of Delhi
Prof. T C Kandpal,
Professor, & Deputy Director (Operations), Indian Institute of Technology Delhi
Prof. Arun S. Kharat,
School of Life Sciences, & Director, Internal Quality Assurance Cell (IQAC), Jawaharlal Nehru University, New Delhi

Co-opted Members

Sh. Manoj Chugh,
President – Group Public Affairs & Member of the Group Executive Board
Mahindra & Mahindra Ltd.
Mr. Rajesh Ayapilla,
Director-CSR and Sustainability for India and South-West Asia
The Coca Cola Company
Mr. Rahul Mittal
Director, International Tractors Ltd.

Controller of Examination
Dr. Seema Sangita

Secretary
Mr. Kamal Sharma, Registrar

- Frequently of the Board Meeting-4 times a year and Academic Advisory Body – not less than 3 times in a Calendar year
- Organizational chart and processes - https://terisas.ac.in/pdf/OrganisationalChart.pdf
- Nature and Extent of involvement of Faculty and students in academic affairs/improvements
- Mechanism/ Norms and Procedure for democratic/ good Governance
- Student Feedback on Institutional Governance/ Faculty performance

- Grievance Redressal mechanism for Faculty, staff and students –

TERI SAS's Committee for Grievance Redressal

- The following committee is constituted to look after the students grievance redressal
-

Name	Designation
Prof. Ramakrishnan Sitaraman	Chairperson
Prof. Anandita Singh	Member (Dean of Students Welfare)
Prof. Shaleen Singhal	Member (Senior Academician)
Dr Kamna Sachdeva	Member (Senior Academician)
Dr Sudipta Chatterjee	Member (Proctor)
Ms. Veena	Secretary

- Grievances and complaints of any kind may please be forwarded to the concerned Deemed University Authorities/Offices (details provided in Student's portal and Notice Boards) for resolution. If the complainant is not satisfied with the decision then the issue may be forwarded to the grievance redressal committee at email ID studentsgrievance@terisas.ac.in

- Establishment of Anti Ragging Committee

Name	Contact number	Email ID
Prof. Prateek Sharma,	Chairperson	vc@terisas.ac.in
Dr Kavita Sardana,Member	9818564760	kavita.sardana@terisas.ac.in
Mr. Sandeep Arora, Member	9811799046	sandeepa@terisas.ac.in
----------, Secretary	----------	----------@terisas.ac.in

Parent nominee: Mrs Mamta Sharma
Student: Ms. Harshita Sharma (1800141MSE)
Student: Ms Ashwarya Singh (1800053MSE)
NGO
The students in distress due to ragging related incidents can also call the National Anti-ragging Helpline 1800-180-5522 (24 x 7 toll free) or e-mail the Anti-ragging Helpline at helpline@antiragging.in .

- Establishment of Online Grievance Redressal Mechanism – Yes available
- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University -

- Establishment of Internal Complaint Committee (ICC) –

Internal Complaints Committee and a policy document to inquire into the complaint of Sexual Harassment

In accordance with the University Grants Commission (Prevention, prohibition and redressal of sexual harassment of woman employees and students in higher educational institutions) Regulations 2015 and Chapter XIII of Compendium of policies, rules and guidelines for TERI SAS, the Vice Chancellor has constituted the following "Internal Complaints Committee(ICC)" to address all issues related to cases of Sexual Harassment in TERI SAS:-

Internal Complaints Committee

Name	Designation	Contact number	Email ID
Dr Anandita Singh	Presiding Officer	9891510730	anandita.singh@terisas.ac.in
Dr Smriti Das	Member	9971792078	smriti.das@terisas.ac.in
Dr Manish K Shrivastava	Member	9891884894	manish.shrivastava@terisas.ac.in
Ms. Veena	Member	9899077242	veena@terisas.ac.in
Mr. Rakesh Joshi	Member	9873627751	rakesh.joshi@terisas.ac.in

Ms. Rebecca Anthony Non-member Secretary
Ms. Anshu Member
Ms. Akshaya Paul Member
Ms. Tanvi Khurana Member
Dr Anjali Mehta External Member
You can also register your grievances related to women and sexual harassment at toll free number: 1800-111-656

- Establishment of Committee for SC/ST -

TERI SAS Policy on Equality Diversity and Inclusion, 2015

The following will constitute "Diversity, Equality and Ethics Committee" of the TERI SAS, The committee will be advised by relevant provisions of rules of TERI School of Advanced Studies and Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities) Act, 1989.

Diversity, Equality and Ethics Committee

Name	Designation	Contact number	Email ID
Prof. Ramakrishnan Sitaraman (Presiding Officer)	Dean (Academic)	9213373000	deanacademic@terisas.ac.in
Dr Sukanya Das	One Member from Faculty	9205915715	sukanya.das@terisas.ac.in
Mr. Roy Jacob	One student member from minority/disadvantaged group - Member	-	-
Mr. Ojo Patrick Duke	International Student - Member	-	-
Associate Director (Admin)	Member Secretary	-	-

Suitable member(s) from SC / ST etc. to be co-opted if the complaint/issue pertains to member(s) of such scheduled caste, tribe or group duly notified by the Government.

A Complaint Register has been placed with Mr. Sandeep Arora, Associate Director (Admin), secretary to the Committee at admin office, for lodging complaints of discrimination by aggrieved students. He can be contacted at sandeepa@terisas.ac.in

- Internal Quality Assurance Cell - https://terisas.ac.in/iqac.php

6. Programmes

Name	M.Tech. (Renewable Energy Engineering and Management)	M. Tech. (Urban Development Management)	M.Tech. (Water Resources Engineering and Management)	MBA (Sustainability Management)
Number of Seat	30	30	30	30
Duration	2 years	2 years	2 years	`
Cut off marks/rank of admission during the last three years	-	-	-	-
Fee (as approved)	Rs. 4,20,000	Rs. 4,20,000	Rs. 4,20,000	Rs. 10,35,000
Placement Facilities	Yes	Yes	Yes	Yes
Campus placement in last three years with minimum salary, maximum salary and average salary	Min. salary - 3 LPA Max. salary - 8.5 LPA Avg. salary – 5.2 LPA	Min. salary - 4 LPA Max. salary - 8.07 LPA Avg. salary – 6.5 LPA	Min. salary - 4 LPA Max. salary - 6.5 LPA Avg. salary -5.2 LPA	Min. salary - 4 LPA Max. salary – 13 LPA Avg. salary – 6 LPA

7. Faculty

- Department of Sustainable Engineering:
  - Permanent Faculty: 09
  - Adjunct Faculty

- Permanent Faculty: Student ratio - 9:53
- Number of Faculty employed and left during the last three years: Left: 2, Employed:0

- Department of Regional Water Studies:
  - Permanent Faculty: 09
  - Adjunct Faculty
  - Permanent Faculty: Student ratio - 9:35
  - Number of Faculty employed and left during the last three years: Left: 0, Employed:0

- Department of Policy and Management Studies:
  - Permanent Faculty: 11
  - Adjunct Faculty
  - Permanent Faculty: Student ratio - 11:38
  - Number of Faculty employed and left during the last three years: Left: 1, Employed:0

8. Profile of Vice Chancellor

- For each Faculty give a page covering with Passport size photograph
- Name : Prateek Sharma
- Date of Birth: July 11, 1968
- Unique ID
- Education Qualifications, Ph.D. (Environmental Engineering) 1999
- **Work Experience**
  - Teaching: 24 years
  - Research: 24 years
  - Industry
  - others
- Area of Specialization: Environmental Engineering
- Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma
  Level
- **Research guidance(Number of Students)**
  - No. of papers published in National/ International Journals/ Conferences: 57 Research Publications;
  - Master (Completed/Ongoing): 43
  - Ph.D. (Completed/Ongoing) : 8
- Projects Carried out : 8
- Patents (Filed & Granted)
- Technology Transfer
- Research Publications (No.of papers published in National/International Journals/Conferences) :17
- No. of Books published with details (Name of the book, Publisher with ISBN, year of publication,etc.): 5

9. Fee

M.Tech. (REEM), M.Tech. (UDM) and M.Tech. (WREM)

- Details of Fee, as approved by Fee Committee, for the Institution – Rs. 4,20,000/-
- Time schedule for payment of Fee for the entire Programme - https://terisas.ac.in/pdf/AcademicCalendar2021_22.pdf
- No. of Fee waivers granted with amount and name of students - None
- Number of scholarship offered by the Institution, duration and amount -
- Criteria for Fee waivers/scholarship - https://terisas.ac.in/scholarships.php
- Estimated cost of Boarding and Lodging in Hostels – https://terisas.ac.in/assets/pdf/rules-regulations-hostel.pdf
- Any other fee please specify

MBA (SM)

- Details of Fee, as approved by Fee Committee, for the Institution – Rs. 10,35,000/-
- Time schedule for payment of Fee for the entire Programme - https://terisas.ac.in/pdf/AcademicCalendar2021_22.pdf
- No. of Fee waivers granted with amount and name of students - None
- Number of scholarship offered by the Institution, duration and amount – One, Rs. 30000/-
- Criteria for Fee waivers/scholarship - https://terisas.ac.in/scholarships.php
- Estimated cost of Boarding and Lodging in Hostels - https://terisas.ac.in/assets/pdf/rules-regulations-hostel.pdf
- Any other fee please specify

10. Admission

- Number of seats sanctioned with the year of approval - 120
- Number of Students admitted under various categories each year in the last three years –

  2021-22- 51, 2020-21- 54 and 2019-20 - 56
- Number of applications received during last two years for admission under Management Quota and number admitted- Not applicable

11. Admission Procedure

- Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL (website) – **TERI SAS Common Entrance Test being conducted by Armezo Solutions Private Limited, Plot# 2 (basement), Shambhu Dayal Bagh, Okhla Phase III, Okhla, New Delhi, Delhi 110020. Contact No. 093116 07064**
- Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test etc.)
  Calendar for admission against Management/vacant seats: Not applicable

https://terisas.ac.in/announcement.php

- Last date of request for applications Yes
- Last date of submission of applications Yes
- Dates for announcing final results Yes

- Release of admission list (main list and waiting list shall be announced on the same day) Yes
- Date for acceptance by the candidate (time given shall in no case be less than 15days) Yes
- Last date for closing of admission Yes
- Starting of the Academic session Yes
- The waiting list shall be activated only on the expiry of date of main list Yes
- The policy of refund of the Fee, in case of withdrawal, shall be clearly notified Yes

12. Criteria and Weightages for Admission

- Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc. **40% - Entrance Exam Test and 60% - Personal Interview & Group discussion**
- Mention the minimum Level of acceptance, if any
- Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years – None
- Display marks scored in Test etc. and in aggregate for all candidates who were admitted -No

13. List of Applicants

- List of candidate whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise) -Not applicable

14. Results of Admission Under Management seats/Vacant seats - NA

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
- Score of the individual candidate admitted arranged in order or merit
- List of candidate who have been offered admission
- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate
- List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

15. Information of Infrastructure and Other Resources Available

Room No./ Room ID	Room Type	Carpet Area in square meter
OAI-01	Office All Inclusive	34.54
OAI-02	Office All Inclusive	54.83
OAI-03	Office All Inclusive	50.13
OAI-04	Office All Inclusive	7.09
OAI-05	Office All Inclusive	64.68
OAI-06	Office All Inclusive	23.3
OAI-07	Office All Inclusive	10.21
OAI-08	Office All Inclusive	20.8
C S-01	Central Store	21.75
C S-02	Central Store	12.71
BR-001	Board Room	52.63
DO 101-108	Department Office	58.5
Vice Chancellor	Principal/ Directors Office	17.68
ECO-01	Exam Control Office	14.16

ECO-02	Exam Control Office	9.26
ECO-03	Exam Control Office	7.89
F101-F108	Faculty Room	49.47
F213-F220	Faculty Room	58.68
F328-F331	Faculty Room	52.78
F434-F437	Faculty Room	14.74
HOD 101-103	Cabin for HOD	22.32
HOD-220	Cabin for HOD	7.7
Housekeeping	Housekeeping	10.02
Technical Support Cell	Maintenance	21.75
Pantry	Pantry for Staff	19.55
PO 101-104	Placement Office	34.75
Reception	Reception	51.99
Registrar	Principal/ Directors Office	17.19
OAI-09	Office All Inclusive	42.59
Security	Security	10
BC-201	Boys Common	100.69
GC-01	Girls Common Room	58.56
GC-02	Girls Common Room	14.85
GC-03	Girls Common Room	14.85
GC-04	Girls Common Room	14.85
CAF-001	Cafeteria	153.31
GH Floor-1	Girl’s Hostel	126.84
GH Floor-2	Girl’s Hostel	126.84
GH Floor-3	Girl’s Hostel	126.84
M I Room	First aid cum Sick Room	19.49
Stationary Store	Stationary Store	13.41
T001-T408	Toilets	225.72
FT001-FT206	Toilets	18.96
Corridor	Corridors	853
CAF-101	Other Common Area	133.69
Amphitheatre	Other Common Area	233.73
C-102	Classroom	93.67
C-104	Classroom	52.96
C-205	Classroom	52.96
C-206	Classroom	52.96
C-207	Classroom	52.96
Seminar Hall - 3	Seminar Hall	52.96
C-309	Classroom	52.96
C-310	Classroom	52.96
DH-01	DrawingHall-A	52.96
DH-02	DrawingHall-B	24.04
DH-03	DrawingHall-C	60
Environ Lab 1	Laboratory	52.96
Environ Lab 2	Laboratory	52.96
Seminar Hall - 1	Seminar Hall	193.56
Seminar Hall - 2	Seminar Hall	93.67
Power Lab	Research Laboratory	72.29
PV Lab	Laboratory	44.51
Solar Lab	Laboratory	15.7
Solar Lighting Lab	Research Laboratory	65.6

Tutorial	Tutorial	33
CR-01	Computer Center	52.96
CR-02	Computer Center	52.96
CR-03	Computer Center	52.96
LR-01	Library & Reading Room	187.35
LR-02	Library & Reading Room	93.67
LLAB -1	Language Lab	39.46
LLAB -2	Language Lab	37.09
LR-03	Library & Reading Room	77.47
LR-04	Library & Reading Room	52.96
WS-01	Workshop	200

- Online examination facility (Number of Nodes, Internet bandwidth, etc.) Yes
- Barrier Free Built Environment for disabled and elderly persons Yes
- Occupancy Certificate -Yes
- Fire and Safety Certificate Yes
- Hostel Facilities Yes
- **Library**
  - Number of Library books/ Titles/ Journals available (Programme-wise) – 5458/4261/4
  - List of online National/ International Journals subscribed- 19/800+
  - E- Library facilities- YES
  - National Digital Library (NDL) subscription details - YES
- **Laboratory and Workshop**
  - List of Major Equipment/Facilities & Experimental Setup in each Laboratory/Workshop -

Lab Name	Equipments	Location	Area (Sq. m)
Bio Tech Lab - I	Autoclave nat steel model 18SR/E-1082	GF Acad. Block	53.29
	Dry Strip Cover Fluid, Ettan EPS/ 2D Vertical Gel Unit SE600 Ruby Complete GE		
	Upright Freezer EFSV, 340 **ELANPRO** 340 LITER(-20 DEG)		
	Thermal Cycler 0.2ML VERITI 96W Thermo Scientific Cat No 4375786		
	Gel Doc system XR BioRad Cat 1708170,220v,Quot ref BRI/LSG/0080/08 dtd 3.7.2008		
	Eppendorf Centrifuge 5810R		
	Eppendorf master cycler part 5332 000.014		
	Eppendorf Bio Phptometer plus Part 6132 000.008 (uv/vis)Quot ref 1607021-R2 dt 26.3.08		
Bio Tech Lab - II	Premium Upright Freezer U410 ,New Brownswick Cat No U9260-0001	GF Acad. Block	52.96
	Deep freezer -86 deg U410 new brunswick Cat U9260-0001, Cap410L,		
	ABJ 120-4M Analytical Balance - Make KERN		
	Afcoset electronic balance model ER182A		
	Afcoset electronic balance model FX1200		
	Water Purification System for Plant Biotechnology Lab		
	Plant Growth Chamber GC1000 TLH		
	CELFROST Freezer with Digitial Indicator cum Controller Model FKG - 1000		

Lab Name	Equipments	Location	Area (Sq. m)
	Laminar Air Flow Sandeep Instru		
	Laminar Air Flow Sandeep Instru		
Bio Tech Research Lab	Nanodrop ND - 2000 Spectrophotometer	GF Acad. Block	76.51
	Electroporator Eppendorf Eporator		
	Biosafety Cabinet		
	Stemi 2000-C Microscope sterio zoom		
	VESTFROST - Vertical Deep Freezer with Stablizer Model BFS 345S		
	BGS 372 (A) , Midi Shaker with Orbit Rotation & UP 12 (Universal Platform)		
	GENE Pulser Excell Total System		
	High Speed Refrigerated Microcentrifuge Tomy, Fixed Angle Rotor for MX, Rotar Rack 305		
	Evos XL Base Microscope System AM - 3300 XX		
	Well Thermal Block with 8800 with the 8800 Thermal Cysler Base Unit Agilent		
	Refrigerated Shaking Incubator		
	CELFROST Freezer with Stablizer		
	VESTFROST Make Vertical Ceep Freezer with Stablizer		
	Blue tech Make Ice Flaking Machine		
	NUCON Series 5700 Digital Dual Colum Gas Cromatograph with Essential Assessories GC		
	NUCON Series 5700 Digital Dual Colum Gas Cromatograph/ Singal chanel cromatograph data station		
	Shaking Incubator 400 RPM		
	Master Cycler Nexus GSX1,230V,Cat No 6345 0090.010 Eppendorf		
	Refrigerated Circulating Bath GBRC1, Ginger		
	Refridgrated Shaking Incubator Cat No LSI-4018R,Lab Tech.		
	Fume hood 4 feet ceramic sink		
	Net House Facility		
	PGR(Temp&Photoperiodic controller,Humidifigher,Heater,Trolley)		
	Eppendorf centrifuge 5415R Part 5426 000.018 Quot Ref 1607021-R2 dt 26.3.08,		
	Eppendorf Master cycler ep gradientQuote Ref 1608021-R2		
	Eppendorf Real plex 2 Gradient ultra fast pcr system eppendorf part 6300 000.604 quote ref 1607021-R2 dtd 26.3.08,		
	Eppendorf Bio Phptometer plus Part 6132 000.008 (uv/vis)Quot ref 1607021-R2 dt 26.3.08		
Structural Molecular Biology Lab	Laminar Air Flow SS304 Grade	G F Office Block	42.92
	Sonicator, Titanium 3mm, 6mm dia		
	Cold Chamber FKG100		
	Binocular Stereo Zoom Microscope Model RSMe-3B With Pro Cam 5MP		
	Peristaltic Pump P1,110/220V,Cat No 18111091 GE Healthcare		
	Double Door Upright Showcase Cooler Cellfrost 4 deg		
	BOD Incubator Shaker refregerated BPC-32, UTECH		

Lab Name	Equipments	Location	Area (Sq. m)
	Spectrophotometer LMSP-UV-1200 PC, WENSAR/LABMAN		
	Trans-Blot Turbo Transfer System 120-240 V 1704150		
	Centrifuge NEYA 16R,Rotors(24x2ML,4X175ML,6X100ML)REMI		
	HORIBA Nano Particle Size & Zeta Analizer Model SZ-100Z2 Part No 3200771547		
	Optical setup for sample prepn PSA EDU-STS-VIS-PAC		
	Viscometer for particle size analyzer		
Environment Lab	Electronic Balance	4th F Academic Block	52.96
	Orion ISE Benchtop (pH meter) with electrode		
Environment Research Lab	Grimm Aerosol Spectrometer	4th F Academic Block	52.96
	Respirable Dust Sampler		
	Microscope (Primostar Halogen) With Camera		
	Bomb Calorimeter with Oxygen Cylinder		
	Electronic Balance		
	Optical Partical Sizer		
	Ozone Monitor		
	Potable Gas Analyser		
	Q Track (Indoor Air Quality)		
	Q Track (Velocicalc)		
	Spectrophotometer		
	Grimm Aerosol Spectrometer		
Combustion Lab	Flue Gas Analyser	G F Admin Block	5.6
Solar Energy Lab (Indoor & Outdoor)	Solar Thermal Training System	Near Out Ramp & 2nd F Admin Block	33.16 & 34.74
	Solar Photovoltaic Training System	Hostel block, top floor	
	Data Logger-40 Channels		
	Differential Scanning Calorimeter		
	Thermogravimetric Analyzer		
	Transient Hot Bridge		
Analytical & Geochemistry Lab	Fluorimeter	G F Hostel Block	22.75
	Spectrophotometer		
	Arsenic Spectrophotometer		
	Fluoride Spectrophotometer		
	Spectral Reflectance meter		
	Flame photometer		
Language Lab (LLAB-1)	audio-visual equipment	1st Floor	39.46
Language Lab (LLAB-2)	audio-visual equipment	1st Floor	37.09
Computer Lab		2nd floor	
Media lab	latest audio and video mixer, HD robotic camera, and web-streaming	4th Floor	

- **Computing Facilities**
  - Internet Bandwidth - TATA 120 MBPS
  - Number and configuration of System - (Core 2 duo-i3-i5-i7) 270
  - Total number of system connected by LAN - 255
  - Total number of system connected by WAN - 270
  - Major software packages available - 16
  - Special purpose facilities available (Conduct of online Meetings/Webinars/Workshops, etc.) - MS Team/Zoom
  - Facilities for conduct of classes/courses in online mode (Theory & Practical) - MS Team
  - Innovation Cell - Yes
  - Social Media Cell - Yes
  - Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments – In the process
  - **List of facilities available**
    - Games and Sports Facilities - Indoor games (carom, Table tennis, Gym), Outdoor games (volleyball, Basketball, Badminton and Gym), Common room
    - Extra-Curricular Activities -
    - Soft Skill Development Facilities – Language laboratories
  - **Teaching Learning Process**
    - Curricula and syllabus for each of the Programmes as approved by the University - Yes
    - Academic Calendar of the University - Yes
    - Academic Time Table with the name of the Faculty members handling the Course - Yes
    - Teaching Load of each Faculty - Yes
    - Internal Continuous Evaluation System and place - Yes
  - Student's assessment of Faculty, System in place - Yes
- **For each Post Graduate Courses give the following:**
  - Title of the Course: M.Tech (Renewable Energy Engineering and Management)
  - Curricula and Syllabi : With an increasing energy crisis and prominent ill-effects of global climate change issues, renewable energy has occupied centre stage in national and international affairs in recent years. This has resulted in an increased demand for specialists and engineers in renewable energy with an adequate holistic understanding of technology, its management and allied policy-regulatory framework. There are very few institutes in India that offer a structured programme to cover the diverse range of issues to meet this demand. This gap and required manpower in this sector was also realised by industry and with the support of M/s. SUZLON Energy Ltd., the Department of Energy and Environment was established in 2009.

    The M.Tech programme in Renewable Energy Engineering and Management, offered by the Department of Energy and Environment, is intended to fill this gap and provide the much needed human resource capacity in renewable energy technology and its management. The programme is designed to train students not only in renewable energy technology and implementation but also in equally important synergetic areas of energy infrastructure, energy economics and energy policy. The students not only gain classroom-based knowledge but also engage with industries through multiple site visits, minor project and major projects along with numerous specialists' lectures from industry leaders, academics and policymakers. Through specialized in-depth courses, laboratories and software tools in areas such as solar energy, wind energy, green building, energy policy, energy efficiency etc., the programme enables the students with state-of-art skills and practices in the domain of renewable energy.
  - Laboratory facilities exclusive to the Post Graduate Course: Yes

- Title of the Course: M.Tech (Urban Development Management)
- Curricula and Syllabi : India is projected to add 300 million new urban residents by the year 2050 to the already existing large base of 377 million urban residents. The management of such a great magnitude of population in urban areas is a challenge which comprises of a constant struggle of coping with the crumbling urban infrastructure, deficiencies in urban services, financial woes at municipal level, governance issues and an unprecedented impact on environment. It is imperative to focus on sustainable urban development by upgrading the existing cities and building new ones - a task which requires not just policy interventions and financial stimulus but also a holistically trained manpower to lead through smart solutions-oriented approach to addressing these challenges in a sustainable manner.
- Laboratory facilities exclusive to the Post Graduate Course: Yes
- Title of the Course: M. Tech (Water Resources Engineering and Management)
- Curricula and Syllabi : Water for several decades has been viewed from an engineering lens and its management has pivoted around technological interventions. This approach has distanced people who traditionally took the responsibility to manage water by assuming ownership for the resource. The growing concerns around water and the need to adopt a triple bottom line approach to managing the resource has thus led to adopting an inclusive and integrated approach to water management.
  The M. Tech programme in Water Resources Engineering and Management offered by the Coca-Cola Department of Regional Water Studies integrates engineering and technological theories with socio-economic principles. The courses that are taught as part of the M. Tech programme in Water Resources Engineering and Management address the technical, social, economic, legal and political, dimensions of water. Interdisciplinary in its scope and objectives, the programme prepares students for a rewarding and challenging career in water resources management.

  With increasing demand for interdisciplinary water professionals in diverse set of organizations, a student pursuing M. Tech programme in Water Resources Engineering and Management is sure to have a first mover advantage in the integrated water management arena. 95% of our Alumni are currently working in corporate, think-tanks, NGOs, civil society organizations, research institutions etc.
  • Strong industry links and opportunities to work closely with local and international organisations
  • A multinational, innovative and interactive learning environment
- Laboratory facilities exclusive to the Post Graduate Course: Yes
- Title of the Course: M.B.A. (Sustainability Management)
- Curricula and Syllabi : Businesses across the globe are realizing the importance of integrating sustainability into business practices. Much of the pressure is coming in through various stakeholders, such as the customers, shareholders, and the government. This has created a need for managers in different sectors- public, private and not for profit, to maintain a balance between three pillars of sustainability i.e. people, planet and profit. The M.B.A. (Sustainability Management) at the TERI SAS equips students with acumen to lead in a resource-sensitive world amid increasing competition and concern for sustainable development. Different courses such as Principles and Concepts of Sustainability, Climate Change and Development, Sustainability Reporting, Corporate Social Responsibility, Strategies for sustainable business, Business, Natural Ecosystems and Community, Accounting and Finance for Sustainability taught in the programme help the students recognize the need, challenges and ways to approach long-term viability of businesses through management and optimization of resources without compromising on profitability and competitiveness.
- Laboratory facilities exclusive to the Post Graduate Course:

- Special Purpose
  - Academic Calendar and framework - Yes

16. Enrolment and placement details of students in the last 3years

Years	Enrolment details	Placement Details	Avg. Salary (in lakhs)
2019-21	58	47	515765

2018-20	74	50	668320
2017-19	83	73	575205

17. List of Research Projects/ Consultancy Works

- Number of Projects carried out, funding agency, Grant received

Projects carried out during AY 2020-21	Grant Received	Funding Agency
Development of a framework for the local implementation of the SDG's - Phase II	73,916	Chulalongkorn University
India's ambitions and possibilities of becoming a global green leader (INDGREEN)	7,64,387	CICERO Senter for Klimaforskning (Center for International Climate Research)
Department of CMS /RF System in Bhut Jolokia using marker assisted selection	42,84,977	Department of Biotechnology (DBT)
Collection, evaluation, documentation and conservation of banana genetic resources from north eastern region	8,06,000	Department of Biotechnology (DBT)
Isolation and comparative analysis of promoter homeologs of flowering time gene SOC 1 : Discovering novel promoters invloved in floral transition in Indian Brassicas	15,48,600	Department of Biotechnology (DBT)
Structural studies on proteins involved in synthesis and processing of mycolic acids in Mycobacterium tuberculosis	38,44,000	Department of Biotechnology (DBT)
SARASWATI 2.0 - Identifying best available technologies for decentralized wastewater treatment and resource recovery for India	3,05,000	Department of Science and Technology (DST) https://dst.gov.in/
Demonstration of sustainable mitigation of groundwater arsenic in arsenic-polluted Gangetic River aquifers of Bihar, Uttar Pradesh and West Bengal, India-Tribute Ganga	25,80,222	Department of Science and Technology & IIT, Kharagpur (link)
Water Energy Food Nexus (WEFN) Through Solar-Green House Based Hydroponic Solutions with Android Mobile Application of Vegetable Market for Rural farmers and Urban Users	15,16,560	Department of Science and Technology (DST) & Uttrakhand State Councilfor Science and Technology
Scalable synthesis of strach nanoparticles based adhesive/consolidants for conservation of cellulose based hertiage objects	5,09,410	Department of Science and Technology (DST)
Solutions for Indoor Tracking and Navigation for Urban Governance	2,50,000	Department of Science and Technology (NGP) Division, Government of India (link)
Preparation of the State Specific Action Plan for Water Sector	8,90,986	Government of Arunachal Pradesh
Blue Green Interventions for addressing flooding between Sectors 56 and 26 in Gurugram	5,00,000	I Am Gurgaon, Gurugram
Structural characterization of a non-specific acid phosphatase HppA from Helicobater pylori	4,71,250	Indian Council of Medical Research (ICMR) (link)
Impact of Urban Infrastructure Schemes on Mitigation of	3,60,000	Ministry Of Housing and Urban Affairs (link)
Water Resources Management through Spring and Catchment Rejuvenation in Uttrakhand for Improving Water Security	51,55,412	National Mission on Himalayan Studies (NMHS) National Mission on Himalayan Studies (NMHS)

Gene regulation by DNA methylation in Bacillus anthracis (Sterne)	10,00,000	Science and Engineering Research Board
Understanding the role of MIR160 and AUXIN RESPONSE FACTORS in establishment of root system archietcture for improvement of crop Brassicas.	12,00,000	Science and Engineering Research Board (SERB) (link)
Societe Generale - TERI SAS - Research Sponsorship Program	2,68,625	Societe Generale Securities India (P) Limited
Space Technology Utilisation for Food Security, Agricultural Assessment and Monitoring (SUFALAM)	5,30,000	Space Application Centre, ISRO
Engaging DoWRS for content development and training on 'Land based water pollution'	4,73,000	The DHAN Academy

- Publications (if any) out of research in last three years out of masters projects
- Industry Linkage – For Internship and Final Placement
- MoUs with Industries (minimum3(10))
  1. Gurugram Metropolitan Development Authority, Haryana
  2. CPWD, New Delhi
  3. Emerson Electric Co (I) Pvt. Ltd, Pune, Maharashtra
  4. Mahindra & Mahindra Ltd.

18. LoA and subsequent EoA till the current Academic Year - https://terisas.ac.in/aicte.php

19. Accounted audited statement for the last three years - https://terisas.ac.in/audited-stat-of-accounts.php

20. Best Practices adopted, if any

1. Title of the Practice

Student Magazine by Eco Club titled "Vasundhara"

2. Objectives of the Practice

This unique magazine was started by TERI SAS Eco-Club to synthesis current knowledge concerning sustainable development and document grassroot realities.

3. The Context

TERI SAS students intended to create an engaging magazine covering current issues surrounding sustainable development. Students possess good research acumen, however converting it into engaging content was quite challenging.

4. The Practice

Launched in March 2020, Eco-club magazine "Vasundhara" has been a creative endeavor to sensitize student community regarding sustainable development. This professional quality magazine is widely circulated online and has loyal readership within and beyond TERI SAS community. Limited publishing skillsets within students and higher printing costs are two major challenges.

5. Evidence of Success

The 8th edition of the magazine was launched at Conference of Parties (COP)-26 and 9th edition of the magazine was launched in World

Sustainable Development Summit (WSDS). The magazine and its engaging content were widely praised in both these events.

6. Problems Encountered and Resources Required

High-quality publishing requires skillsets like graphic design, writing, photography, interviewing, editing and software skills. A dedicated graphic design and video/photo editing software is also needed to continue this practice sustainably.

7.Notes (Optional)

Student body engagement with current issues can be positively enhanced by the act of creating a magazine. It just requires constant encouragement and strengthening inter-student networks to mobilize diverse skillsets.

TERI SAS is a pioneer in sustainability education and hence there is a lot of support and motivation by the faculty and administration for such student-led initiatives which are in line with the institutional objectives.

Note: Suppression and/or misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosures

Important Instructions:

- Avoid putting personal information in public domain.
- The mandatory disclosure should be available freely to view/download to the public without any restrictions.
- LoA/EoA letters (since inception) should form part of the mandatory disclosure and complete mandatory disclosure document should be converted into a single PDF file and the URL (web-link) to be entered in the AICTE portal (under attachments tab).