TERI SCHOOL OF ADVANCED STUDIES

PLACEMENT BROCHURE

MA (Sustainable Development Practice)

teri school of advanced studies

Knowledge for Sustainable Development

Deemed to be University under Section 3 of the UGC Act,1956
Accredited with grade 'A' by NAAC

Contents

From the desk of Vice-Chancellor

TERI SAS can proudly say that its alumni are today part of the workforce of several forward-looking, sustainability-oriented corporates, agencies, consultancies, NGOs and even governments at all levels. The University is at the forefront of responding to global concerns on environment and sustainable development through knowledge creation and the development of a workforce that is empowered to guide sustainable economic growth and human well-being.

Building institutional and individual collaborations with like-minded Programmes/ Universities , our faculty ensure that the knowledge we create/imbibe through state-of-the-art research in these areas keeps our learning curriculum cutting-edge, inter-disciplinary and solutions oriented. This curriculum also benefits from a continuous feedback from academic peers at the national and global levels, from the employers of our students and from the students themselves—resulting in refined content and pedagogy on a periodic basis. The presence of international students and interactions with global experts ensures that a student of the TERI SAS is also comfortable in a multicultural setting.

With clearly identifiable areas of domain expertise, our students have the advantage of a systemic appreciation of problem solving needs through engagement with research projects, industry exposure and field visits. We are sure that our students will bring great value to your workforce and you will, while deploying them productively in your organization, give them the opportunity to hone their skills further for the greater global good. We would, of course, at all times value any feedback that you would like to offer us.

Dr Leena Srivastava
Vice-Chancellor
TERI SAS

From the desk of Pro-Vice Chancellor

Academic programmes at the TERI SAS are focused around the challenges of providing for a rising global population with a limited and degraded natural resource base. In moving towards sustainability, the implicit understanding is that there is no panacea or straight road, with recognized and established methodologies, tools or specializations leading to such development. The solutions therefore do not lie in a specific subject discipline, but must be appropriate and relevant to the context or the practical problem being addressed. Developing such an understanding among its students is best achieved through exposure to a variety of subjects, tools, and methodologies offered in interdisciplinary mode. This has been the guiding philosophy behind the programmes offered by the TERI SAS and is practised by building a theoretical understanding in courses covering a variety of traditional disciplines, such as ecology, natural and social sciences, governance, policy, law, and engineering.

At the TERI SAS, students are exposed to a new way of thinking that looks at problems not from the lens of a subject specialist, but from the perspective of one who recognizes the complex linkages between man and his environment.

The TERI SAS's programmes are unique, not only in terms of the degrees, but in terms of the fact that they equip the graduates to lead in a resource-sensitive world. The programmes leverage TERI's knowledge capital in sustainable development to deepen the social and ethical consciousness of higher education in India.

We are sure that you will find graduates of these programmes to be competent leaders with a holistic and long-term perspective for a world that demands new skills and attitude.

Your feedback will be most valuable to us, and we look forward to it.

Dr Rajiv Seth
Pro-Vice Chancellor
TERI SAS

ABOUT TERI School of Advanced Studies

The TERI SAS was established to disseminate the vast reservoir of knowledge devised by The Energy and Resources Institute (TERI), 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. TERI SAS's academic offering is rooted in the comprehensive research, consultancy, and outreach activities of TERI.

In 1999, the University was granted the "Deemed to be University" status by the University Grants Commission (UGC) and notified vide the Ministry of Human Resources Development, Department of Education, Government of India, notification no. F.9/19/95-U-3, dated October 5, 1999. 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. Before moving to Vasant Kunj, the University was housed in the Darbari Seth Block of India Habitat Centre from 1998 to 2008. In 2008, TERI SAS started functioning from its new 'green campus', located in Vasant Kunj. The University aspires to be an institution of advanced learning which meets the needs of a rapidly growing nation. The academic programmes are envisioned to provide the students with a holistic perspective of the subjects offered and encourage interdisciplinary learning.

Administration

The TERI SAS's Board of Management is responsible for its overall administration and control. All aspects of academic policy are under the purview of the Academic Council, chaired by the Vice Chancellor, which approves curricula, courses, and examination results. Furthermore, it appoints committees to look into specific academic matters arising from time to time.

Structure

TERI SAS has structured its academic programmes around the research experience and skill sets gained by TERI over the past three decades. Since its inception, the wide array of academic programmes offered by the University have been related to sustainable development and structured around four thematic areas—Biotechnology, Regulatory and Policy aspects, Energy and Environment, and Natural Resources. The University is a first-of-its-kind university in India to dedicate itself to the study of environment, energy, and natural sciences for sustainable development.

Department of Natural Resources

Aims to advance and impart knowledge about the environment and natural resources, including their characteristics and dynamics, their economic and societal value, and their management.

Department of Energy and Environment

Aims to advance and impart knowledge in aspects related to clean technologies, renewable energy management, and especially the interface between energy and the environment. Engaged in research in the broad area of clean technologies to achieve energy efficiency and minimize adverse environmental impacts.

Department of Biotechnology

Aims to advance and impart knowledge in the field of life sciences, emphasizing research and the interaction of science with society.

Coca-Cola Department of Regional Water Studies

Aims to advance knowledge and build core competencies among students, researchers, policymakers, and professionals in order to equip them to tackle the interwoven challenges of water sustainability, beyond cultural boundaries and across sectoral divisions.

Department of Business and Sustainability

Aims to provide research-based education that would equip students to implement an integrated approach to business sustainability.

Department of Policy Studies

Aims to achieve a critical mass of expertise and academic excellence that would provide a basis for influencing public policy and regulatory practice.

Centre for Post Graduate Legal Studies

Aims to be an interdisciplinary centre of excellence dedicated to legal research and teaching on issues pertaining to society and development.

Besides a set of core faculty members, the University also draws about 30 PhD qualified research professionals of TERI as adjunct faculty for its programmes. They have rich experience of working on projects related to regulatory studies, policy research, bioresources, biotechnology, energy, and environment.

ACADEMIC PROGRAMMES

At present, the following programmes are offered:

- PhD
- MSc (Environmental Studies and Resource Management)
- MSc (Geoinformatics)
- MSc (Climate Science and Policy)
- MSc (Plant Biotechnology)
- MSc (Economics)
- MSc (Water Science and Governance)
- MA (Public Policy and Sustainable Development)
- MA (Sustainable Development Practice)
- MBA (Infrastructure)
- MBA (Business Sustainability)
- MTech (Renewable Energy Engineering and Management)
- MTech (Urban Development and Management)
- MTech (Water Science and Governance)
- LLM (specialisation in Environment and Natural Resources Law and Infrastructure and Business Law)
- Diploma in Water Science and Governance
- Diploma in Renewable Energy (distance education mode)
- Advanced PG Diploma in Renewable Energy (distance education mode)

The academic programmes offered by the TERI SAS focus on the challenges of providing for the rising global population with a limited and degraded natural resource base. In moving towards sustainability, there is no panacea, or straight road with recognized and established methodologies, tools or specializations. The solutions, therefore, do not lie in a specific subject discipline but must be appropriate and relevant to the context or the practical problem being addressed. Developing such an understanding among the students is best achieved through exposure to a variety of subjects, tools, and methodologies in the interdisciplinary mode. This has been the guiding philosophy of TERI SAS's programmes and is practised by building a theoretical understanding of courses covering a variety of traditional disciplines such as ecology, the natural and social sciences, governance, policy, law, and engineering. Over the duration of their study, students converge upon a few areas based upon their interest, having been exposed to a new way of thinking that looks at problems not from the lens of a subject specialist, but from the perspective of one who recognizes the complex linkages between man and the environment.

The TERI SAS uses modern pedagogical tools, richly supplemented by field visits, live industry projects, and hands-on applications. It provides the best equipment and instruments, which includes state-of-the art computer hardware and software, well-equipped laboratories, video-conferencing facilities, and access to South Asia's most comprehensive library on energy and environment. TERI SAS was awarded the India Today award for the most innovative curriculum. It has also received grade "A" accreditation by National Assessment and Accreditation Council (NAAC).

Collaborations

Stressing the importance of the international perspective in its programmes, TERI SAS has entered into Memorandums of Understanding (MoUs) with several international universities aimed at facilitating a mutually beneficial exchange of students, faculty, knowledge, resources, and ideas.

The University encourages the exchange of ideas, cultural understanding, and a wide range of knowledge that would result from international exposure. In 2007, the University launched an academic exchange programme with Yale University (School of Forestry and Environmental Studies) with support from the V K Rasmussen Foundation. In 2008, the University launched another academic exchange programme with Freie University of Berlin, Germany, with support from DAAD (the German Academic Exchange Service).

TERI SAS has also signed MoUs for academic collaborations with North Carolina State University, University of Eastern Finland, Tor Vergata Economic Foundation (Rome, Italy), Utrecht University (Utrecht, The Netherlands), Carletin University (Canada), Simon Fraser University (Canada), Deakin University (Australia), University of Technology (Sydney).

ACADEMIC CHAIRS AT THE UNIVERSITY

Indian Railways Chair for Sustainable Mobility

The Ministry of Railways, Government of India has set up an Academic Chair on Sustainable Mobility at TERI SAS which serves to bring the most competent academicians/professors from the field of rail infrastructure to lend strength to the ongoing research activities at the University. The Chair involves itself in the issues of rail infrastructure and greening of the railways.

UNESCO Chair

TERI SAS has been granted a UNESCO Chair in Climate Science and Policy. This is a prestigious award and is given to very few universities across the world. The TERI SAS has already tied up with various global universities for being partners in the UNESCO Chair. This includes the Scripps Institute of Oceanography, La Jolla, California, and the Yale Climate and Energy Institute at the Yale University, USA. The Chair serves 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 other countries in Asia and the Pacific, as well as in Europe and North America.

HUDCO Chair

HUDCO has established an Academic Chair at the TERI SAS with the objective to accelerate research and development, training, and capacity-building in the habitat sector, facilitate capacity-building of urban local bodies, and promote research in the field of urban development and related areas.

INFRASTRUCTURE

Green Campus

TERI SAS has a 'green' campus. It puts into practice the very principles taught in its classrooms. An architectural delight, the campus has been planned to provide a setting that enhances learning, while simultaneously showcasing the concept of modern green buildings. Spread over two acres, the campus comprises an administrative block, an office block, a convergence and hostel block. The green building has 10 classrooms, each having a capacity for seating 32 students, three lecture halls with a capacity for 60, and an auditorium with a capacity for 100 to 150 persons. The building also has 10 well-equipped laboratories to complement cutting-edge research at the TERI SAS. The campus is aesthetically designed with several features of passive energy-saving design, energy-efficiency, and water and waste management systems.

Green Features

- Insulation of external walls
- Insulation on terrace done with vermiculite and puff insulation topped with China mosaic for efficient heat reflection
- Double insulation synergy azure glass is used in external façade with aluminum glazing
- Earth Air Tunnel (EAT), Thermal Mass Storage, and Variable Refrigerant Volume (VRV) systems are used for cooling the building
- Hunter Douglas louvers are used in the building for controlling the intensity of incoming sun rays
- Solar water heating system
- Waste water recycling with STP
- Rainwater harvesting

TERI SAS Laboratories

TERI SAS harnesses the best of modern technologies to support and encourage the intellectual curiosity of its students and faculty. It also has laboratories with advanced equipment and facilities to aid and stimulate research.

Solar Lighting Laboratory

TERI SAS has established a Solar Lighting Laboratory (SLL) which is a first-of-its-kind laboratory in India and achieved the NABL's accreditation (National Accreditation Board for Laboratories) as per IEC 62257-9-5 ed. 2.0. The laboratory adheres International Electrotechnical Commission (IEC), an international body that sets standards for all electrical, electronic and related technologies throughout the world standards for the testing of Solar Lighting Systems (SLS) and also recognized under the Lighting Global programme of International Finance Corporation (IFC). The laboratory is also supported by the Ministry of New and Renewable Energy (MNRE) and has sophisticated equipment and test setup that is used for testing lighting products.

The laboratory's facility is available for testing as per IEC and MNRE specifications for various lighting systems (both solar-based lighting and general lighting). The laboratory has also carried out various training programmes for different target groups. So far, SLL has tested more than 200 models of solar lighting systems including solar lanterns, solar home lighting systems, solar task lights, and multi-purpose solar lights. The ability of the laboratory to cater to the testing needs of both rural as well as urban lighting infrastructure makes it stand out from other laboratories. The laboratory is working towards strong quality assurance and testing programmes which will help in building consumer confidence towards the solar lighting products. The IFC's Lighting Asia–India programme is working with the University to achieve these goals.

As a way forward for the development and expansion of this laboratory, it is further planned to be linked with several other groups or programmes that require general lighting system (GLS) testing. The supreme testing equipment and authority for high quality assurance can lead to the transformation of the laboratory into a nodal agency for general (solar) lighting system testing not only for India, but entire Southeast Asia.

Environmental Monitoring Laboratory

The Environmental Monitoring laboratory (EML) is capable of providing practical training to the students through structured laboratory curriculum, including all kinds of relevant soil, water, and air monitoring experiments required at the master's level. It caters to the interdisciplinary application in research to all the students of the University.

The EML is state of art laboratory equipped with instruments such as UV-Visible Spectrophotometer, GRIMM Aerosol Spectrophotometer, Respirable Dust Sampler, High Volume Sampler, Gaseous Monitoring Kit, Handy Low Volume Air Samplers, Stack Monitoring Kit, PH Meter, Muffle Furnace Ion Selective Electrode, Turbidity Meter, Conductivity Meter, Jar Test Assembly, COD Digester (Reflux), BOD Testing Apparatus, Sensitive Balance, Bomb Calorimeter, Kjeldahl Unit, Microscope (Primostar Halogen), Muffle , TSI Optical Sizer, Potable As Analyzer, Q Track–Indoor Air Quality Monitors And Q Track– Velocicalc.

Combustion Laboratory

The Combustion laboratory has been established to test the performance of cookstoves based on energy efficiency as well as emissions using nationally and internationally accepted protocols such as Water Boiling Test (WBT), Controlled Cooking Test (CCT), and the Indian Standard on Solid Biomass Chulha Specification (BIS India). The hood method is used to capture and quantify the various products of incomplete combustion. The following instruments and support facilities are available in the lab: Moisture Meter, Bomb Calorimeter, Equipment to maintain isokinetic conditions, Aerosol Spectrometer And Dust Monitor, Low Flow Air Samplers (attached with SKC pump) for collection of bulk aerosols for characterization, Potable Gas Analyzer Digital Infrared Thermometer

Geoinformatics Laboratory

The Geoinformatics Laboratory at the TERI SAS is well equipped with state-of-the-art equipment such as high-end computers (workstations), scanner, digitizer, printer, navigation devices, Infra-red thermometers and others. It has licensed version of high-end latest commercial software like ERDAS Imagine, LPS, ArcGIS, GMS, and WEAP along with other advanced support system's mechanism. The laboratory is also equipped with web publishing tools like ArcGIS Advance and ArcIMS Servers. The laboratory is also equipped with various open source geospatial softwares, to expose our students to the powerful open source environment.

The laboratory also holds a good repository of geospatial information in both digital and hard formats.

The Geoinformatics laboratory of the Natural Resources Department of TERI SAS also operates through a network with several research institutions working in the arena of Geoinformatics and other associated fields both within and outside the country. We also support research and development activities of the country wide network of The Energy Resources Institute (TERI) branches located across the country.

Biotechnology Laboratory

Biotechnology laboratory is fortified with fundamental and advance facilities required for radical teaching and research applications in plant biotechnology. The laboratory is furnished with autoclave for sterilization, Biosafety Cabinet, Centrifuges, Conductivity Meter, Deep Freezers, Digital PH Meter, Gas Chromatography, Gel Documentation System, Ice Flaking Machine, Magnetic Stirrer, Microscopy Facilities, Nano-Drop Spectrophotometer, Refrigerated Shaking Incubator,

Plant Growth Room, Vortex Shaker with Touch Plate, Water Bath for Incubations, Laminar Air Flow, Master Cycler among other basic infrastructure. Additionally, the Bioinformatics laboratory with work station dedicated computer systems facilitated with advanced software, such as MATLAB, GCK, PAUP, and MacVector exists for 'in- silico' applications. Further, the plant biotechnology course is augmented by the support from research laboratories involved in research activities led by the faculty members in the areas of Genomics and Plant Development Biology, Nanobiotechnology, Bioinformatics, Microbial genetics and pathogenesis, Stress Physiology and Structural Biology.

Power System Laboratory

The Power System Laboratory gives a comprehensive idea about the practical aspects of power system infrastructure. The generated electrical power is transmitted through transmission lines and used mostly in rotating machines. The state-of-the-art laboratory infrastructure is equipped with the experimental facilities for providing training on transmission lines, DC machines, induction motors, synchronous machines, and transformers. The laboratory gives the opportunity for experimental verification of performance characteristics of the power system equipments along with exposure of modern day technologies for solving modern day power system problems. The experiments are designed keeping in mind the multidisciplinary approach of the students coming from different engineering and science backgrounds.

Heat Transfer Laboratory

The Heat Transfer Laboratory is designed to incorporate the practical concepts of heat and mass transfer applied to renewable energy systems and energy conservation techniques. The experiments are designed to give comprehensive knowledge of heat transfer through conduction, natural convection, forced convection and radiation. The lab is fully equipped with experiments on heat exchanger. It also provides knowledge of boiling and condensation processes. The lab explores the basics of mechanical engineering and is designed such that the students are able to acquire interdisciplinary knowledge in an easy way.

Energy Simulation Laboratory

Energy Simulation Lab enhances the soft computing skills of the students and enables them for modelling and simulation of energy systems. The laboratory experiments are designed to experimentally verify what they have learnt in the previous laboratories through software applications. The experiments are carried out using renewable energy simulation softwares viz. PVsyst for Solar PV, WAsP for wind, RET Screen for renewable energy project management, HOMER for microgrid applications. MATLAB is also discussed to be used for power flow solutions especially in renewable energy sector

Biofuel and Waste Utilization Laboratory

The Biofuel and Waste Utilization Laboratories are distributed between the TERI SAS and TERI Gram at Gual Pahari, Gurgaon. Combustion process and fuel properties such as proximity analysis, COD, etc., are studied at the lab in TERI SAS, while experimental studies on biomass conversion processes such as gasification, biomethanation, and pyrolysis are carried out on facilities at TERI Gram.

TERI SAS Library

The TERI SAS library supports the university's academic and research programmes by meeting the information requirements of students, researchers, and faculty members. Electronic and print resources are available in Natural Resources, Environment, Sustainable Development, Plant Biotechnology, Geoinformatics, Renewable Energy, Infrastructure, Regulations, Public Policy, and related areas.

The Digital Library provides access to electronic books, journals, databases, PhD theses, CDs, links to resources, news, and information alerts about the library. The online bibliography database of the university library can be accessed to search any particular title using the author's name, keyword or title itself. The faculty and students can retrieve online information from the dedicated terminals situated in the library. Network resource sharing facilities are provided through DELNET and interlibrary loan services from the libraries of other universities and institution, such as American Information Centre, Delhi University, Indian Institute of Technology (IIT), Jawaharlal Nehru University (JNU), and more.

Electronic Resources: Theses/ Dissertations (Submitted by the TERI SAS Students), E-journals and Databases: JSTOR/SCIENCE DIRECT /SPRINGER/OPEN ACCESS JOURNALS, E- Books, E-Government Documents and Reference Collection, In-house publications (Newsletters and Journals), Electronic articles and journal content-page alert services are available along with access to holdings of national and international university libraries.

BOARD OF MANAGEMENT

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Dr Leena Srivastava
Vice-Chancellor, TERI SAS

Members

Dr Rajiv Seth
Pro Vice-Chancellor, TERI SAS

Deans

Dr Prateek Sharma
Dean (Academic), TERI SAS

Dr Arun Kansal
Dean (Research and Relationships), TERI SAS

Three Eminent Academicians Nominated by the Chancellor

Dr Dipankar Gupta
Former Professor in the Centre for the Study of Social Systems, JNU

Dr Ashok Gulati
Infosys Chair Professor for Agriculture, ICRIER

Dr Ashok Khosla
Chairman, Development Alternatives

Nominee of the Government of India

Air Marshal K K Nohwar (Retd)

Nominee of Sponsoring Society

Mr Inder Walia
Former Group Director (HR), Bharti Enterprises

Mr Tulsi R Tanti
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Ms Anita Arjandas
MD and CEO, Mahindra Lifespace Developers Ltd.

Mr Ishteyaque Amjad
Vice President (Corporate Affairs),Coca Cola India Pvt. Ltd.

Dr Alok Adholeya
Honorary Advisor, Sustainable Agriculture Division, TERI (Co. Opted)

Two Teachers (from Professor and Associate Professor)

Dr Smriti Das
Associate Professor, Department of Policy Studies, TERI SAS

Dr Anandita Singh
Professor, Department of Biotechnology, TERI SAS

One Teacher of the Rank of Assistant Professor

Dr Soumendu Sarkar,
Assistant Professor, Department of Policy Studies, TERI SAS

Controller of Examination

Dr Seema Sangita
Assistant Professor, Department of Policy Studies, TERI SAS

Registrar

Capt Pradeep Kumar Padhy(Retd)
TERI SAS

ACADEMIC COUNCIL

Chairperson of the Council

Dr Leena Srivastava
Vice-Chancellor, TERI SAS

Dr Rajiv Seth
Pro Vice-Chancellor, TERI SAS

Deans

Dr Prateek Sharma
Dean (Academic), TERI SAS

Dr Arun Kansal
Dean (Research and Relationships), TERI SAS

Heads of the Departments

Dr Sapna Narula
Department of Business and Sustainability, TERI SAS

Dr Suresh Jain
Department of Energy and Environment, TERI SAS

Dr Sudipta Chatterjee
Department of Natural Resources, TERI SAS

Dr Chaithanya Madhurantakam
Department of Biotechnology, TERI SAS

Dr Nandan Nawn
Department of Policy Studies, TERI SAS

Mr M V Shiju
Centre for Post Graduate Legal Studies, TERI SAS

Professors

Mr S Sundar
Emeritus Professor, Department of Policy Studies, TERI SAS

Dr Anandita Singh
Professor, Department of Biotechnology, TERI SAS

Associate Professors from Departments

Dr Naqui Anwer
Associate Professor, Department of Energy and Environment, TERI SAS

Assistant Professors from the Department by Rotation of Seniority

Dr Anu Rani Sharma
Assistant Professor, Department of Natural Resources, TERI SAS

Ms Fawzia Tarannum
Lecturer, Department of Regional Water Studies, TERI SAS

Nominees of the Vice Chancellor

Dr Kanchan Chopra
Professor and Former Director, IEG

Dr Malathi Lakshmikumaran
Director, Lakshmikumaran & Sridharan

Dr T C Kandpal
Professor, Centre for Energy Studies, IIT Delhi

Co-opted Members

Dr Anubha Kaushik
Professor and Dean, School of Environment Management, GGSIU

Dr Vivek Suneja
Dean(Planning), FMS, Delhi University

Dr Rakesh Khosa
Professor, Department of Civil Engineering, IIT Delhi

Secretary

Capt Pradeep Kumar Padhy
Registrar, TERI SAS

Programme Outline: MA-SDP

Systems thinking and an interdisciplinary approach are the frames to explore sustainable development and sustainability education. One of the flagship programmes on sustainability practices at the TERI School of Advanced Studies (TERI SAS) is the Master's Programme in Sustainable Development Practice (MA-SDP). Introduced in 2010, the programme aims to develop an international cadre of development professionals well equipped to tackle problems across sectoral divisions and interwoven challenges faced by the world today.

The uniqueness of the programme lies in its diversity and intensive field work that prepares the students to operate in multi-cultural environments. The MA-SDP programme at the TERI School of Advanced Studies has been designed based on recommendations of the International Commission on Education for SDP that executed a global situation analysis of development training programmes, 2007/08 onwards.

The TERI School of Advanced Studies was one of the first ten universities chosen by the John D and Catherine T MacArthur Foundation to receive seed funding to create the niche Masters programme in SDP domain. At present, only 20 universities worldwide offer a similar course. Globally recognized as Masters in Development Practice (MDP), it is a two-year full-time programme that targets to fill the chasm for 'development professionals', with cross-sectoral problem-solving skills in the overhauling issues of sustainable development encompassing four key knowledge domains — engineering and natural sciences, health sciences, social sciences, and management.

The programme is linked to the global network of MDP Programmes coordinated by the Global Secretariat of MDP based at the Columbia University, USA. The global network includes various universities and a broad range of collaborating organizations around the world offering MDP. The MDP network of universities is further enriched by establishing linkages with diverse organizations working in areas of health, infrastructure, ecology, poverty alleviation, and sustainable livelihoods. This global network provides expertise in holistic approaches while the network of organizations provides an enabling platform to prepare through opportunities of field site placement, internships, and by employing competent development practitioners.

Partner Institutes

The academic curriculum of MA-SDP at TERI SAS has got support and assistance from its partner institutions, such as North Carolina State University, USA; School of International Development, University of East Anglia, UK; and The Basque Centre for Climate Change (BC3), Spain, in the initial years. Development organizations, such as CARE India, Foundation for Ecological Security and Development Alternatives, Lupin Foundation, have also been steady partners and help enrich our field training component.

Programme Structure

Design: The two-year degree programme has a total of 75 credits, spread across four semesters. First and second semesters have core courses followed by a minor project/internship. Third semester has core as well as elective courses. Students choose electives based on their area of

interest in alignment with the programme goals. The entire duration of the fourth semester of this programme is dedicated to providing intensive research, and field experience through major project internship or independent projects.

Pedagogy: The pedagogy includes a mix of classroom lectures, case study analysis, seminars, audio-visual resources, and field trips. Continuous evaluation encourages students to continuously engage in updating their knowledge and keeping pace with developments. The classroom lectures are interactive in nature while assignments encourage team work and exploration of resources outside classrooms.

Faculty: The programme draws faculty from different academic backgrounds to cater to the multidisciplinary nature of the programme. The core faculty team comprises distinguished academicians having expertise in various domains of sustainable development and engaged in different development sectors.

MA-SDP PROGRAMME OUTLINE

The programme outline for MA SDP is as follows:

Programme Outline			
First Year			
	Course	**Credit**	**Duration**
Semister 1	7 Core courses	20	15 weeks
Semister 2	7 Core courses	20	15 weeks
Summer Internship			8 weeks
Second Year			
	Course	**Credit**	**Duration**
Semister 3	3 Core courses + 3 electives	19	15 weeks
Semister 4	Major Project	16	20 weeks

Table 1: Programme outline

Course details			
Semester 1			
Course Code	**Course title**	**Course type**	**Credit**
MPD 127	Perspectives on development	Core	1
MPD 173	Social research methods	Core	4
MPD 111	Quantitative analysis for development practice	Core	3
MPD 101	Integrated approaches to sustainable development practice	Core	3
MPD 135	Application of environmental science	Core	3
MPD 143	Principles of economics	Core	3
MPD 185	Organisational behaviour and human resource management for non-profit organisations	Core	3
Semester 2			
Course Code	**Course title**	**Course type**	**Credit**
MPD 152	Law, society and sustainable development	Core	3
MPD 153	Management of development organizations	Core	3
MPD 124	Population and health: techniques of analysis policy perspectives	Core	3
MPD 126	Key concepts of cultural and political ecology	Core	2
MPD 102	Group practicum 2	Core	4
MPD 145	Integrated impact assessment	Core	2
MPD 147	Development economics	Core	3
NRE 172	Principles of geoinformatics	Elective	3
Semester 3			
Course Code	**Course title**	**Course type**	**Credit**
MPD 129	Project design and management for sustainable develo	Core	4
MPD 161	Public policy processes and institutions	Core	3
MPD 122	Public health and development: Issues and methods	Core	3
PPS 132	Development theories and processes	Elective	3
NRE 175	Geoinformatics for resource management	Elective	4
MPE 125	Ecological economics	Elective	3
NRE 168	Food security and agriculture	Elective	3
MEU 167	Urban Development Policies and Programmes	Elective	3
NRE 149	Governance and management of natural resources	Elective	3
NRE 147	Environmental economics	Elective	3
NRE 155	Environmental law and policy	Elective	3
ENR 117	Environmental implicationsof energy Use	Elective	3
NRC 145	Economics of climate change	Elective	3
MPD 183	ICT for sustainable development	Elective	3
Semester 4			
Course No.	**Course title**	**Course type**	**Credit**
MPD 104	Major project	Core	16

Faculty and students of MA-SDP Programme

Our Faculty

Core Faculty

Dr Bhawna Bali

Dr Bali has received her PhD from Panjab University, Chandigarh, and has specialized in Urban Geography. She teaches courses on Urban Development Policies and Programmes.

Dr Smriti Das

Dr Das has a doctoral degree in Rural Management with specialization in Rural Economics and Natural Resource Management from Institute of Rural Management (IRMA), Anand, Gujarat. She currently teaches courses on Public Policy Processes and Institutions; and Governance and Management of natural resources. She is responsible for the overall programme coordination of the MA-SDP Programme.

Dr Swarup Dutta

Dr Dutta has a PhD degree from Department of Anthropology, University of Delhi. He has worked with several developmental organizations specializing in the areas of agrarian issues, sustainable development, and social exclusion. He teaches courses on Cultural and Political Ecology; Social Research Methods; and Management of Development Organizations.

Dr Chubamenla Jamir

Dr Jamir holds a PhD from University of York, UK. Her research interests include, air pollution and climate change impacts on agricultural crop yield and socio-economic impacts; integrating indigenous knowledge with science for developing climate change related policies and adaptation strategies towards sustainable growth and development. At TERI SAS, she teaches courses related to Climate Change and Food Security.

Dr M P Ram Mohan

Dr Ram Mohan is a lawyer by training with 15 years of diverse experience in legal practise, legal and policy consultancy, and research. He is the President of the Nuclear Law Association, India. He taught a course on 'Law, Society and Sustainable Development'. He is currently a faculty member at IIM Ahmedabad.

Dr Sapna Narula

Dr Narula has a PhD degree in Commerce & Business Studies from Jamia Millia Islamia, New Delhi. Her research areas include agribusiness, sustainability, Corporate Social Responsibility, and technology dissemination. She is currently teaching courses on Sustainable Business Strategy, ICT for Sustainable Development and Marketing Management.

Dr Nandan Nawn

Dr Nawn has received his PhD degree from Jawaharlal Nehru University, New Delhi. His research interests include classical political economy, agrarian studies, ecological economics, and law and economics. He takes up courses on Environment and Economic Development and Ecological Economics.

Dr Gopal K Sarangi

Dr Sarangi has obtained his PhD degree from TERI School of Advanced Studies (TERI SAS). His area of research covers studying regulatory architecture of India focussing on various infrastructure sectors. He teaches courses on Principle of Economics, and Development Economic' to MA SDP students. Dr Sarangi is the placement coordinator of MA SDP programme.

Dr M V Shiju

Dr Shiju holds a PhD in International Law from School of International Studies from Jawaharlal Nehru University, New Delhi. He is engaged in teaching and research of Environmental Law, Infrastructural Law and Comparative Public Law.

Dr Prashant Kumar Singh

Dr Singh has a PhD degree in Population Studies from International Institute for Population Sciences (IIPS), Mumbai, and has research interests in global public health with specific focus on social determinants of health, maternal and child health, gender issues in health, and survival and impact evaluation studies. Dr Singh is the Major Project Coordinator of MA SDP Programme. He teaches Quantitative Analysis for Development Practice, Population and Health: Techniques of Analysis Policy Perspectives, and Public Health and Development: Issues and Methods.

Dr L N Venkataraman

Dr Venkataraman has a DPhil degree from the Universitat Bielefeld, Germany and Post-Doctorate from the University of the Free State, South Africa. He teaches courses on Perspectives on Development, Management of Development Organisations, and Development Theories and Processes.

Guest faculty

Prof V Subramanian

Prof Subramanian is a UGC Emeritus Fellow, in the School of Environmental Sciences, Jawaharlal Nehru University, New Delhi. He has extensive research experience in the field of water, environment, pollution, geochemistry, and climate change. He teaches courses on Application of Environmental Science and Integrated Impact Assessment to MA-SDP students.

Prof G Krishnamurthi

Prof Krishnamurthi is presently Senior Professor and Dean at Development Management Institute, Patna. His areas of specialization include total quality management, project management, supply chain management, and management information system. He teaches Project Design and Management for Sustainable Development Practice.

Dr Mala Narang Reddy

Dr Reddy is an ex-faculty of TERI SAS. Her areas of specialization include Traditional Knowledge Systems and Human Ecology. She teaches Social Research Methods and Key Concepts of Cultural and Political Ecology

Special Guest Lectures

The programme aims at maximum interface between theory and practice and therefore is structured in such a manner that includes lectures by several experts in various domains from time to time. In the series, we had several experts interacting with our students. These include:

- Dr Ajay Gudavarthi, Associate Professor, Centre for Political Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi
- Ms Swati Maliwal, Delhi Commission of Women
- Ms Suchismita Das, University of Chicago
- Ms Esther Kar, Director General, Directorate of Advertising and Visual Publicity (DAVP)

Events and Activities

To understand and critically reflect on the nature of complexities, current efforts and preparedness required for Sustainable Development Goals, a one-day event titled 'Implementing SDGs in India: Challenges and Way Forward' was organised by the MA-SDP Programme on 11 April 2017. The event brought together renowned academicians, bureaucrats, development organizations, faculty and students to reflect, understand and discuss the possibilities for sustained action towards these goals. Panel discussions, debates, poster making competition, interactive sessions, and many such knowledge and capacity building activities were organised during the event.

Another distinguishing component of the TERI SAS masters in SDP programme is the practical exposure given to students throughout the programme duration. The aim of the field training is to provide real-world exposure to understand the complex challenges of sustainable development and subsequently provide them with opportunities to apply their knowledge, skills, and competencies to deal effectively with these issues/challenges. The field trainings are aimed at structured and guided engagement of students in the development experience and are focused on triggering critical thinking and innovation problem-solving skills in the students to deal with sustainable development challenges in the different context.

Working closely with the skilled practitioners, community members, and faculty mentors, the students undergo the field trainings to develop competencies that may be categorized into the following broad areas:

- Technical Skills
- Cross-sectoral understanding
- Communication, community participation, and facilitation skills
- Project proposal design and project management
- Social and cultural skills
- Public policy analysis

Field Visits

Introductory Field Visits

The introductory field visit is aimed at acquainting students to the rural sector and understanding the feasibility of practicing sustainable development solutions. The introductory visit was spread over eight different locations across India and 3-4 students from the first semester of the programme visited these locations respectively. The details of places visited are highlighted below.

Agra, Uttar Pradesh:

The students, in this group, started their journey with a visit to 'NTPC plant' in Faridabad, then went to visit 'Lighting a Billion Lives (LaBL)' project site promoted by TERI. They were then hosted by 'Dyal Babh Education Institute' for a short workshop. On the way back, they experienced the initiative of 'Wildlife SOS' in the bear rescue centre at Sur Sarovar.

Dehradun, Uttarakhand

The first leg of the visit of this trip was to introduce students to various aspects of biodiversity by experts from the 'Forest Research Institute'. The group then visited 'Tehri Dam' to understand the working of the hydroelectricity power generation systems and water harvesting practice.

Jaipur, Rajasthan

This group visited 'Barefoot College' that follows the belief of practical knowledge over formal education. The students got an exposure to barefoot colleges work in the field of solar training, health, education, water, and livelihood. On the way back, they visited Tarun Bharat Sangh formed by the waterman of India—Mr Rajender Singh—and learned about traditional ways of watershed management.

Roorkee, Uttarakhand

Students in this group were taken to the campus of IIT Roorkee to understand the process of adopting a village and promoting sustainable practices in the day-to-day working of the village. The visit offered a different and unique learning experience in understanding how students can bring about the change not only by creating innovative ideas but also by showcasing working models for sustainable development.

Alwar, Rajasthan

This group visited Tarun Bharat Sangh founded by the Waterman of India, Mr Rajender Singh. They also visited Alwar Municipal Corporation and experienced the successfully run mechanism of water reuse. On the way back, they visited the Bear Rescue Centre at Sur Sarovar, an initiative of 'Wildlife SOS', which shows the pathways to protect wild life population.

Mukteshwar, Uttarakhand

This group visited TERI's organic farm in Supi, Mukteshwar, which is an initiative to promote local farming and provide livelihood support to local farmers in the region. A radio centre called 'Kumaon Vani', which provides women farmers with relevant agricultural advices, was also introduced to the students. Later, they interacted with professionals from the Nainital Nagar Nigam Palika and NGO 'Aarohi', which are working towards resolving problems regarding sustainable livelihoods in mountain villages as agricultural patterns are affected by water availability, periods of snow, and climate change.

Group Practicum: Field Training in Local Needs Assessment

Group Practicum designed to offer structured field trainings in local needs assessment in the second semester is aimed at amalgamating classroom learning with hands-on experience on development and management issues/challenges, as well as to train students to carry out community-based needs assessment and needs prioritization. The practicum is for a period of two weeks during which students are expected to conduct field research at the local community level. The practicum is preceded by training on research methods and participatory appraisal skills to conduct the assessment. The students are divided into teams to prepare a detailed research proposal in tandem with the host organization before commencing research. The Project Management course offered during the third semester of the programme enabled students to carry out an analysis of the data and design a contextual development intervention for the communities researched with. This took the individual students through the cycle of being researchers, innovators, and potential implementers laying the foundation for development practitioners.

The 2016-18 batch of MA SDP conducted the needs assessment in the following regions:

- Dantewada, Chattisgarh under Nirmaan Organisation
- Keonjhar, Odisha under Foundation for Ecological Security (FES)
- Ajmer, Rajasthan under Manthan Kotri
- Cuttak, Odisha under Batti Ghar Foundation

Dantewada, Chattisgarh: Nirmaan Organisation

A needs analysis was conducted in Jaram village, Dantewada district, Chhattisgarh under the guidance of Nirmaan organisation. The study was conducted by using tools of Participatory Rural Appraisal (PRA) techniques including transect walk, trend analysis, social and resource mapping of the community, etc. Focussed group discussion (FGD); semi-structured interviews with 'Sahayak Sachiv' from Gram Panchayat, 'Upsarpanch', 'Rozgar Sachiv' (MGNREGA- Mahatma Gandhi National Rural Employment Guarantee Act) of the village, primary school teachers, Auxiliary Nurse Midwife, Primary Health Centre nurse, Nirmaan officials, etc.; and household interviews of the families in the village were conducted. A total number of 27 households were covered based on the information available from the PRA. This included the 'Panch' and 'Mukhiya' of the village, Halbi community members, households involved in NTFP collection, and households where at least one member could speak Hindi to gather the necessary data to fulfil the study objectives.

Keonjhar, Odisha: Foundation for Ecological Security

A needs assessment was carried out by two groups of students in two different villages, Tangarpada, and Nipo of Keonjhar district of Odisha. The survey was carried out with support of the organisation Foundation for Ecological Security (FES) – a registered non-profit organization (based in Anand, Gujarat, serving in many parts of India including Rajasthan, Andhra Pradesh, Karnataka, Odisha, Madhya Pradesh and the North East region). The organization primarily works on ecological restoration, commons and community institutions and rural livelihoods.

Needs assessment in the first village Tangarpada, focussed on understanding the forest-resource dependence livelihood systems among the resident Bhuyan tribe. In addition, it also laid emphasis in mapping the socio-political and economic institutional framework that governs the livelihood systems. In the Nipo village, assessment survey was carried out to understand the nexus between livelihood of the local community and its dependence on agriculture and NTFP collection. The purpose of both the surveys was to identify the problem areas, delve deeper into the needs and come up with viable solutions which could help in building alternative sources of livelihood. It clearly emerged from the assessment that at its current form, existing livelihood opportunities do not meet the needs and there is a need to diversify the livelihood systems.

Ajmer, Rajasthan: Manthan

The needs assessment was conducted to analyse the socio-economic profiles of two diverse sub-groups of people in the barren, dry lands of the state of Rajasthan. The first were two hamlets of the Bagariya community and the second was a village named Aau in Ajmer district.

A mix of PRA techniques, FGDs, and semi-structured interviews were employed as tools for data collection and data gathering. The analysis focussed on understanding various aspects of the village such as conditions of health, education, infrastructure facilities, political organization, institutions and development interventions in the village. Through this they also tried to understand the community needs which they further prioritized in consultation with the community.

Cuttak, Odisha: Batti Ghar Foundation

The survey focused on understanding the socio-economic status of the residents of the village which included the status of basic amenities, healthcare, education, the nature of governance and political structures in the village. It also looked at the interventions carried out by governmental and non-governmental organizations. The information was collected using PRA tools, focus group discussions, semi-structured interviews with key informants, participant and non-participant observations, and other secondary data sources like Census and government reports. The needs of the village were identified under various thematic areas. Appropriate interventions were suggested to improve the livelihood of the residents of the village.

Students' Profile

The seventh batch of MA-SDP programme (2016-18) at TERI SAS consists of 24 students. The batch consists of a mix of fresh graduates and professionals with prior work experiences in various domains. Students have diverse educational backgrounds including Natural Science (Botany); Social Sciences (Sociology, Economics, Political Science, Geography, Psychology); Engineering (Architecture, Planning, and Civil branches); Community and Rural Development; Agricultural Economics; Business Administration; and Commerce. Figure 1 depicts the student profile of 2016-18 batch.

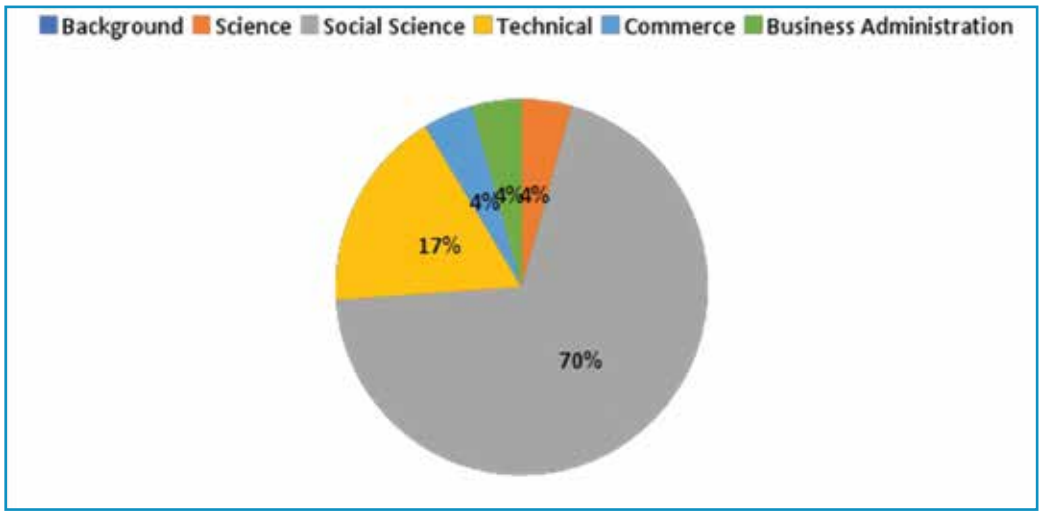


Figure 1. Students profile (2016-18 batch)

Students of MA-SDP Programme (2016-18 batch)

Beyond Academics

MA-SDP Alumni Meet, Organized by Department of Policy Studies, TERI School of Advanced Studies

The entire batch of MA-SDP (2016–18) actively organized and managed this meet, along with faculty members and other students. The event consisted of panel discussions, debates, poster making competition, interactive sessions, and many such knowledge and capacity building activities.

TEDx Youth: Delhi Public School, R K Puram, 2016

Devika Gupta, a student of 2016-18 batch was a speaker at TEDx Youth Talk organised by Delhi Public School R K Puram in 2016. It was about the peer support group started by Devika Gupta in her alma mater Lady Shri Ram College, University of Delhi.

Publications

Devika Gupta, also presented a poster on 'Mental health consequences of development-induced displacement experienced by tribal people' at International Conference on Sustainable Development at Earth Institute, Columbia University, New York during September 2017.

UN Sustainable Development Solutions Network – Youth

Digvijay Singh Sandhu was selected as the Campus Coordinator for UN Sustainable Development Solutions Network – Youth in 2016 and has been actively working towards activities empowering youth to work towards Sustainable Development Goals (SDGs).

38th Annual Conference of Indian Association for the Study of Population

Sakshi Nigam presented (oral presentation) a paper titled " Effects of Participatory Women's Groups in Improving Maternal and Child Health Outcomes: A Comparative Study Between Urban and Rural Areas of South-Asia" at 38th Annual Conference of Indian Association for the Study of Population held in Vishakapatnam from 20-22nd December. Theme of the conference was 'Population, Health and Development'.

Profile details of Students

AINA TALOH

Academic Background : Bachelor of Arts
Institution : Lady Shri Ram College, University of Delhi
Minor Project : Analysis of civil society for women's social development in Arunachal Pradesh
Arunachal Pradesh State Commission for Women.

ALLEN FRANCIS

Academic Background : Bachelor of Engineering (Civil)
College : Gujarat Technological University, Gujarat
Minor Project : Fostering social cohesion: Engaging youth, women and marginalized groups for peace and social harmony in Nepal
Asian Academy for Peace, Research and Non-violence, Kathmandu, Nepal
Work Experience : Site Engineer, Treveni Developers (1 year)
International Volunteer, KURVE, Wustrow, Germany (1 year)

ANKITA SADANA

Academic Background : Bachelor of Arts (Sociology)
College : University of Delhi
Minor Project : Mid-Ganga Basin Landscape Project (Socio-economic analysis)
TERI School of Advanced Studies and Solidaridad, New Delhi

AYNALEM TADESSE DADA

Academic Background : Bachelor of Arts (Rural Development)
Diploma in Animal Science

College : St. Mary's University Distance Division, Ethiopia
Kombolcha Agricultural, Technical and Vocational Training College

Minor Project : Impact Assessment of Ex - KHC Projects in Social Inclusion, Resilience and Gender Inclusiveness
Ethiopian Kalehywet Church Southwest Zone project office

Work Experience : Food Security Specialist, SWZ KHC (6 months)
: Agronomist/Project Officer, Vita/RTI Ethiopia (1 year)
: District Project Team Leader, KHC SWZ/ Send a Cow Ethiopia (6.5 years)
: Development Agent, Ministry of Agriculture and Rural Development, Zala District, Ethiopia (3 years)

DEVIKA GUPTA

Academic Background : Bachelor of Arts (Psychology)

College : Lady Shri Ram College, University of Delhi

Minor Project : Gender Based Violence
Delhi Commission for Women

Work Experience : Associate at Citizen Alliance (6 month project with National Skills Development Corporation +5 months posting in Office of Bihar CM under Bihar Vikas Mission)

DIGVIJAY SINGH SANDHU

Academic Background : Bachelor of Arts (Economics), Post Graduate Diploma (Health Economics, Finance and Policy)

College : SGTB Khalsa College, University of Delhi
: Indian Institute of Public Health

Minor Project : Harvesting Solar Power as a Remunerative Crop
: National Bank for Agriculture and Rural Development (NABARD)

Work Experience : Research Assistant, Public Health Foundation of India, (1.3 Years)
: Consultant, Kent Business School (1 Month)
: Content Strategy Analyst, Qrius (1 month)

GUCHE MEKENE METO

Academic Background : Bachelor of Arts (Rural Development)
Diploma in Animal Science

College : St Mary's University Distance Division, Ethiopia
Kombolcha Agricultural, Technical and Vocational Training College, Ethiopia

Minor Project : Impact Assessment of Ex - KHC Projects in Social Inclusion, Resilience and Gender Inclusiveness
: Ethiopian Kalehywet Church Southwest Zone project office

Work Experience : Program Field Manager, Nuru International, Ethiopia (2.4 years)
: District Project Team Leader, Southwest zone Kaleheywet Church Ethiopia (3.4 years)
: Credit Officer-III, Wisdom Microfinance Institution Ethiopia (2.4 years)
: Development Agent (DA), Chencha Woreda/District Agriculture and Rural Development Coordination Office Ethiopia (3.9 years)

KIDEN GLADYS ROBERT

Academic Background : Bachelor in Arts (Adult and Community Education)

College : Makerere University, Kampala (Uganda)

Minor Project : Needs Assessment of Darfur Refugees In Uganda

: KACE Uganda office, Uganda

Work Experience : PeaceBuilding project officer and M &E project officer at Relief Service (CRS) South Sudan Program

: Community Empowerment and Accountability Officer at Tearfund South Sudan Program

: Community Development Facilitator at Plan International

: Data Clerk at British America Tobacco, Uganda-Arua

LAKHIMI SARMAH

Academic Background : Bachelor of Arts (Political Science)

College : Dibrugarh University, Assam

Minor Project : Research paper on Social Security for Employees

ID TECH Solutions, Gurugram

MANCY TOMAR

Academic Background : Bachelor of Science (Botany)

College : Miranda House, University of Delhi

Minor Project : Information, Communication and Training (ICT) on Climate Change for promotion of outreach programmes for Climate Change Department (CCD), Government of Gujarat

Climate Change and Sustainability Services, KPMG, Gurugram

MEDHA KAPOOR

Academic Background : Bachelor of Arts (Geography)
College : Kamala Nehru College, University of Delhi
Minor Project : Comparative Study of ESIAs done in Gas Power Sector of Bangladesh
Environmental Resources Management (ERM)

NEHAL GAUTAM

Academic Background : Bachelor of Arts (Economics)
College : St Xavier's College, University of Rajasthan
Minor Project : Himalayan Adaptation, Water and Resilience Research (HI-AWARE)
The Energy and Resource Institute (TERI)

NEJAT MALIKYAR

Academic Background : Bachelor in Arts (Sociology)
College : Kabul University, Afghanistan
Minor Project : Community Perception Survey in Earthquake Affected communities in Gorkha District, Nepal
: Nepal Development Research Institute, Kathmandu
Work Experience : ESIA Consultant, WORLD BANK Sustainable Development of Natural Resources Project
: Community Development Officer, United Nation Assistance Mission for Afghanistan

POOJA SHARMA

Academic Background : Bachelor of Commerce
College : Shobhit University
Minor Project : Eco-Sensitive Zone
: Ministry of Environment, Forest & Climate Change
Work Experience : Office Assistant to Additional Director & Member Secretary, Environmental Impact Assessment Division, Ministry of Environment, Forest & Climate Change (2.2 years)

RHEA PURI

Academic Background : Bachelor of Arts (Geography)
College : Kamala Nehru University, University of Delhi
Minor Project : Landscape of Climate Finance in India: Major trends and composition
Indian Institute for Human Settlements (IIHS), Bangalore

ROQUAIYA

Academic Background : Bachelor of Architecture
College : Jamila Millia Islamia, New Delhi
Minor Project : Revival of recreational spaces in the city and Riverfront Development Project for the Swarnarekha River
: Gwalior Smart City Development Corporation Ltd
Work Experience : Architect, Linear Concepts, New Delhi (1.5yrs)
: Architect, AE Studio, New Delhi (1.5yrs)

SAKSHI NIGAM

Academic Background : Bachelor of Arts (Economics)
College : Galgotias University, U.P.
Minor Project : Understanding, Designing and Testing effectiveness of Urban Self-Help Groups in Improving Maternal and Child Health Outcomes
: Institute for Human Development, Delhi
Work Experience : Content writer at Proptiger, Noida (6 months)
: Content Editor at Apatara Corp (1 year)

SANGHAMITRA THAKUR

Academic Background : Bachelor of Arts (Sociology)
College : Miranda House, University of Delhi
Minor Project : A Watershed Management project in Shivapuri Nagarjun National Park, Nepal
: Centre for Green Economy Development, Nepal

SURUCHI UPADHYAY

Academic Background : Bachelor in Business Administration
College : ACE Institute of Management, Pokhara University, Nepal
Minor Project : Gender into Climate Finance Activities in Nepal
: Nepal Development Research Institute
Work Experience : Branch Coordinator and Credit Administrator, Nepal Investment Bank Pvt Ltd (2.5 years)

TAVISHI DARBARI

Academic Background : Bachelor of Architecture
College : Jamila Millia Islamia, New Delhi
Minor Project : Revival of recreational spaces in the city and Riverfront Development Project for the Swarnarekha River
: Gwalior Smart City Development Corporation Ltd
Work Experience : Project Associate, Urban Management Centre, Ahmadabad
: Gujarat Junior Architect, Glue Design Private Limited, Delhi
: Architect, Sandeep Gupta Architects, Noida

TULIKA SRIVASTAVA

Academic Background : Bachelor of Planning
College : Amity University, Noida
Minor Project : Project on smart roads
: Gwalior Smart City Development Corporation Ltd

UTTARA S

Academic Background : Bachelor of Arts (Economics and Mathematics)
College : Daulat Ram College, University of Delhi
Minor Project : Exploring Home based work through the lens of Capability Approach
: Lokashraya Foundation, New Delhi

DRAR ADAM DRAR KDANA

Academic Background : Bachelors in Science (Hons) - Economics
College : Al-Neelain University, Sudan
Minor Project : Understanding the Socio-Economic situation of Durfari Refugees in Kampala City, Uganda
: Al-Khatim Adlan Centre for Enlightenment and Human Development (KACE)
Work Experience : Executive Administrative Coordinator, Human Right and Advocacy Network for Democracy (HAND), from 2010 to 2013 (4 years)
: Community Development Assistant in Peace Youth Association for two years 2006 –2008 (2 years)

Previous Recruiters

- ABT Associates
- Action Contre La Faim
- Advit Foundation
- Alternative Energy Promotion Center
- American India Foundation on Micro Insurance
- Auroville Consulting
- Catalytic Management Services (CMS)
- Centre for Ecology Development and Research (CEDAR)
- Centre for Equity Studies
- CII-ITC Centre of Excellence for Sustainable Development, New Delhi
- Concern India Foundation
- Cordaid
- Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
- Development Alternatives
- EHESP - École des Hautes Études en Santé Publique
- Ernst & Young (E&Y)
- Family Health International
- General Electric (GE) India
- Hindustan Aluminium Corporation Ltd (HINDALCO)
- Indian Institute of Human Settlement (IIHS), Bengaluru
- Indian Institute of Management, Ahmedabad
- Indian Institute of Technology, Bombay
- Institute of Rural Management, Anand
- Institute of Rural Research and Development (IRRAD)
- International Center For Integrated Mountatin Development (ICIMOD)
- International Food Policy Research Institute
- International Relief and Development (IRD)
- International Water Management Institute (IWMI)
- ITC
- Ivory Sand Infrastructure and Hospitality Pvt Ltd
- Lutheran World Federation Nepal
- Management Development Institute (MDI)
- Ministry of Interior Afghanistan
- MSME Foundation
- Population Foundation of India
- PRAGYA
- Pravah
- Public Health Foundation of India (PHFI)
- Rajasthan Livelihood Mission
- Reliance BIJ Foundation
- SG Analytics
- SIGMA Research
- Social Incubation and Entreprenuering Organization
- Solidaridad Network Asia Ltd
- South Asian Consortium for Interdisciplinary Water Resource Studies (SaciWATERs)
- Sun Edison
- Tata Institute of Social Science (TISS)
- The Energy and Resources Institute (TERI)
- The World Bank
- Uchicago–IIC–Government of Rajasthan[CE2]
- United Nations Development Programme (UNDP)
- Universal Learn Today
- VNV Advisory Services
- Watershed Organisation Trust, Pune
- Wetlands International
- Women in Environment (WE), Nepal

Placement Procedure and Guidelines for Recruiters

The campus recruitment activity for MA-SDP (2016-18 batch) will be conducted to serve dual purposes:

- Placement of students for their Major Project Internship, which is undertaken in the fourth semester (January to May 2018), and
- Job Placement on completion of the programme (starting June, 2018).

Our placement process consists of two phases:

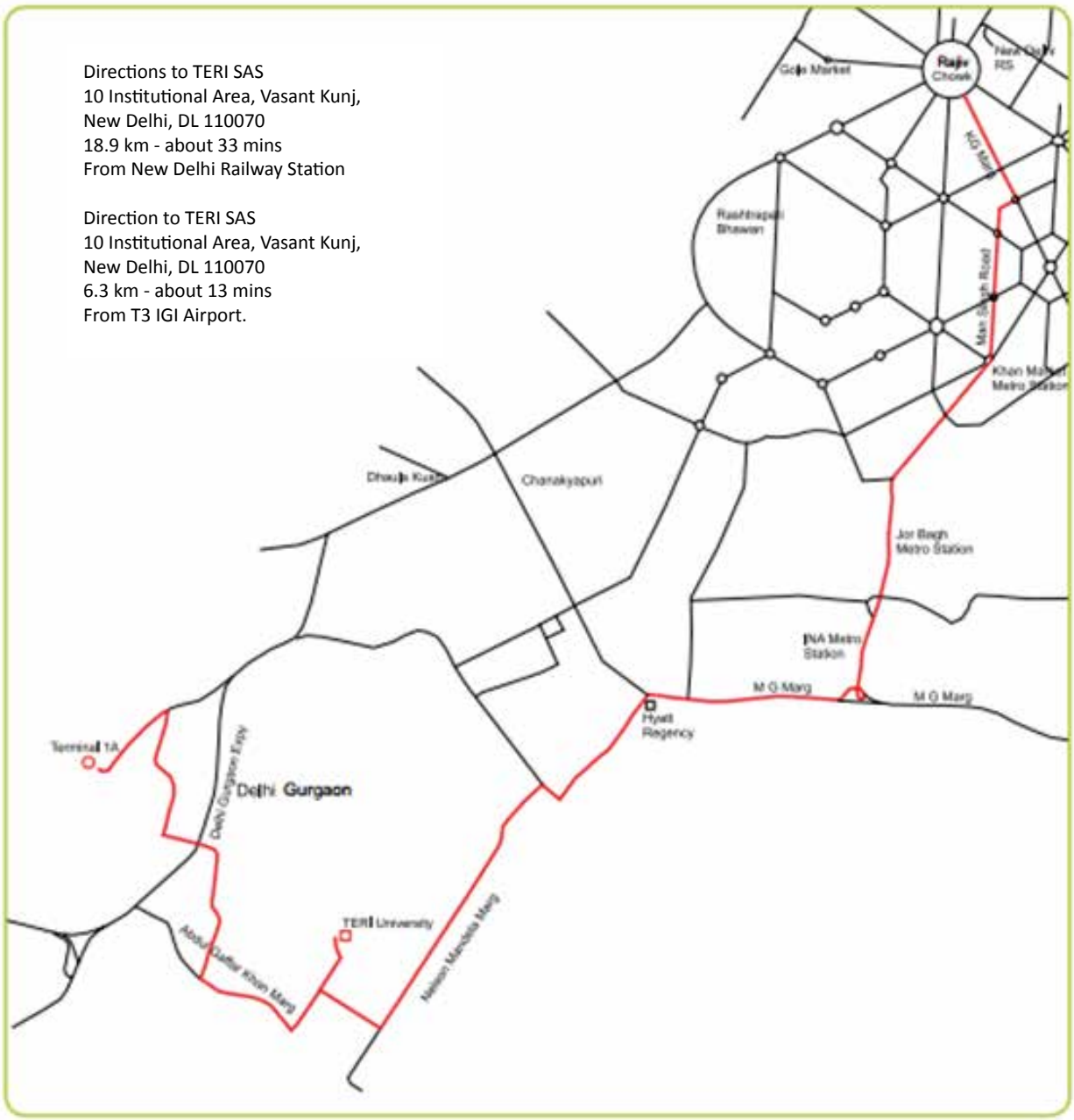
Major Project Internship	
Recruitment Period	Availability of Students
November–December 2017	January–June 2018
Job Placement	
Recruitment Period	Availability of Students
November 2017–June 2018	June 2018 onwards

We welcome interested organisations/institutes/corporates and others to visit our campus for interviewing and selecting students for major projects and job placements. You may also interact with the students through telephone, video conferencing, or in person. Please contact the Placement Cell at the contact details mentioned at the back of the brochure.

Map to Reach TERI SAS

Directions to TERI SAS
10 Institutional Area, Vasant Kunj,
New Delhi, DL 110070
18.9 km - about 33 mins
From New Delhi Railway Station

Direction to TERI SAS
10 Institutional Area, Vasant Kunj,
New Delhi, DL 110070
6.3 km - about 13 mins
From T3 IGI Airport.



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PLACEMENT CELL

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