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The TERI University Newsletter | December 2016

TU NEWS

GIS DAY 16 NOVEMBER 2016

GIS Day is celebrated on 16 November every year and is part of Geography Awareness Week. ESRI provides an international forum for users of GIS technology, thus, making the geo-spatial platform accessible to everyone. TERI University was part of this global celebration and celebrated GIS Day with great enthusiasm, receiving commendable support from ESRI India.





The event brought together some of the esteemed people of geo-spatial platform, such as Deputy Director General of NIC, Mr Vishnu Chandra; Wing Commander Mr Satyam Khushwaha, PMO; and the Technical Head of ESRI India, Mr Vijay Kumar and Dr Leena Srivastava, Vice Chancellor, TERI University. Dr. Srivastava also inaugurated the GEOMATICS Club on the same day.

ETHNIC DAY 16 NOVEMBER 2016

Students of TERI University celebrated Ethnic Day wearing their traditional clothes with great zest and joy on 16 November 2016. The celebrations started with the prize distribution ceremony to felicitate the winners of Sports Meet 2016. Students organized an ethnic walk followed by musical and dance performances. The event concluded with a DJ party. The icing on the cake was the introduction of the idea no usage of paper cups on campus by the Eco Club students.





HIGHLIGHTS

- GIS DAY
- Ethnic Day
- Capacity Building
 Programme on 'Geospatial
 Technologies'
- Study Visit of Students from Tamil Nadu Agricultural University
- One-Day Management
 Development Programme
 (MDP) on Financing
 Renewable Energy Projects

FAREWELL PARTY

18 NOVEMBER 2016

First year students of the TERI University bid farewell to the outgoing students with nostalgia on 18 November 2016. It was an occasion for the outgoing students to look back at time spent on campus and the education they acquired during the period. Juniors organized a variety of fun-filled programmes for their seniors. The programme concluded with dance, food, and DJ night.





CAPACITY BUILDING PROGRAMME ON 'GEOSPATIAL TECHNOLOGIES' 1-21 DECEMBER 2016

The Department of Natural Resources, TERI University, organized a 21-day training programme on 'Geospatial Technologies' sponsored by NRDMS, Department of Science and Technology (DST), Government of India, New Delhi. The objectives of the programme were:

- To impart basic knowledge of principles and applications of geoinformatics;
- Provide hands-on training through open sources platform;
- Expert lectures on environment, society, natural resources, climate change, and sustainability, identified as the key competence areas of TERI University;
- Project work for 3-4 days for participants to use geospatial techniques in various domains followed by the expert lecture.

During the programme, participants learnt about geospatial mapping techniques, fundamentals of GIS, mobile mapping, cartographic techniques, principles of remote sensing, Digital Image Processing (DIP), and various other applications of geospatial techniques through thematic lectures using open source platform. Participants also undertook a mini project for three days and presented their outcomes.





STUDY VISIT OF STUDENTS FROM TAMIL NADU AGRICULTURAL UNIVERSITY

7 DECEMBER 2016

A group of 65 students from Tamil Nadu Agricultural University came to TERI University for a study visit on 7 December 2016. They spent a day interacting with TERI University students and faculty and learnt about the green initiatives undertaken at TERI University. Later, Dr Sapna A Narula, Associate Professor, Department of Business Sustainability, TERI University, delivered a talk on sustainability and informed how it can be integrated with business. Dr Chubamenla Jamir, Assistant Professor, Department of Energy and Environment and Dr Nirupam Datta, Assistant Professor, Department of



Regional Water Studies, TERI University, spoke to them on sustainable agriculture. Students were also informed about the academic opportunities available at the



TERI University. They interacted with TU PhD students who acquainted them with the research projects and future research opportunities.

ONE-DAY MANAGEMENT DEVELOPMENT PROGRAMME (MDP) ON FINANCING RENEWABLE ENERGY PROJECTS 9 DECEMBER 2016

TERI University and TERI organized a one-day Management Development Programme (MDP) on 'Financing Renewable Energy Projects' on 9 December 2016. The objective of the programme was to develop an understanding with respect to techno-economic viability assessment of a renewable energy project, cash flow modelling, key financial ratios, and perspectives of domestic and international lending agencies. The programme was inaugurated by Mr B V Rao, Director (Technical), IREDA. Senior officials from leading banks, IPPs, and corporates, such as YES Bank, Citibank, IDBI Bank, Punjab National Bank, Indian Bank, NABARD, Orange Renewable, Tata Steel, and Oil India, participated in the programme. Experts from World Bank, Tata Cleantech Capital, CRISIL, Indian Bank, TERI, and TERI University used a variety of pedagogical tools to make the overall learning experience enriching and meaningful.

The programme was well received by the participants, who got an opportunity to enhance their understanding on the credit appraisal and risk assessment techniques.





PUBLICATIONS

Saxena A and
Sitaraman R. 2016.
Osmoregulation
in Saccharomyces
cerevisiae via
mechanisms other
than the high
osmolarity glycerol
pathway. Microbiology
162:1511–1526. doi:
10.1099/mic.0.000360

ACHIEVEMENTS

Harsh Jaiswal, student of MA Sustainable Development Programme, TERI University secured third position in the Sitaram Rao Livelihoods Asia Case Study Competition 2016. The title of his case study was 'Sustainable Agriculture—A New Partnership Paradigm in Dantewada'. For more information, please visit http://livelihoodsasia.org/sitaram-rao-c.../final-results.html



FORTHCOMING EVENTS

S.No.	Event	Date	Contact Person
1.	Talk on 'Water, Complexity and Public Policy by Professor Robert James Wasson, Senior Research Fellow, National University of Singapore	09 February 2017	Dr. Arun Kansal akansal@teri.res.in
2.	International Conference on Urban Geoinformatics (ICUG)	22–23 February 2017	Dr Nithiyanandam Yogeshwaran nityanandam.y@teriuniversity.ac.in

About TERI University

The TERI University 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. The TERI University'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 University 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, the University started functioning from its new 'green campus', located in Vasant Kunj. TERI University aspires to be an institution of advance learning, which meets the needs of a rapidly growing India. The academic programmes are envisioned to provide the students with a holistic perspective of

the subjects offered and encourage interdisciplinary learning.



For more information, please contact:

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