DEPARTMENT ACTIVITIES

I. ANNUAL EVENTS

1. Orientation Programme

Every year, a formal orientation is organized to greet the fresh batch of postgraduate students. The event aims to introduce students to the department and its faculty. Students are encouraged to interact with alumnae and final-year students in order to learn from their experiences.





2. Department Founder's Day

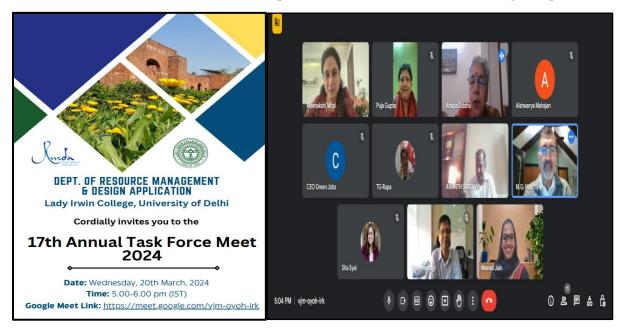
Department Founders Day is observed annually in September. The occasion is commemorated by current students, faculty, retired faculty, alumni, and non-teaching personnel.



3. Taskforce Meet

The Task Force was founded in 2007-08 and serves as an advisory body for the department, providing it with industry input and academic expertise. It is comprised up of distinguished individuals from the fields

of sustainable habitat, product design, green buildings, space planning, and environmental management. The task force convenes formally once a year. Throughout the year, the department's faculty communicates with the task force members. The task force has frequently played a major role in curriculum development, giving special lectures and symposia, completing projects, doing research in current areas, and providing internships and placements. Over the years, the department has conducted a number of collaborative researches, both doctorate and master's, with professionals from the task force serving as supervisors.



4. Annual Symposium on Sustainable Development

Since 2007-08, the department, in collaboration with the School of Planning, Design, and Construction at Michigan State University, USA, has annually hosted its symposium on sustainable development. This initiative receives financial backing from various entities such as the Ministry of New and Renewable Energy and Energy Efficiency Services Limited, both under the Government of India, as well as the Ministry of Power and Indian Oil Corporation Limited (IOCL). The symposium aims to educate stakeholders on crucial environmental issues and promote awareness. It serves as a pivotal platform uniting academia, industry, government, and non-governmental organizations to advance skill development, employability, outreach, research, and innovations in sustainable development. Over the last fifteen years, the annual symposium has successfully gathered notable speakers from diverse sectors of environmental management and sustainable development, including but not limited to green buildings, energy efficiency, and renewable energy. Distinguished individuals from industry, government, and academia have contributed as speakers in these symposia, such as Dr. P. C. Jain, Prof. Matt Syal, Dr. Arun K. Tripathi, Mr. Ashok B. Lall, Mr. Sanjay Seth, Mr. Sanjay Prakash, Mr. Tanmay Tathagat, Mr. Kamal Meattle, and Dr. Arunabha Ghosh. These speakers have represented esteemed organizations, both governmental and private, including the Ministry of New & Renewable Energy (MNRE), Michigan State University (MSU), Bureau of Energy Efficiency (BEE), The Energy and Resources Institute (TERI), Department of Environment & Forest, Indian Green Building Council (IGBC), ASSOCHAM, School of Planning & Architecture (SPA), USAID, AECOM, Kalpakrit Sustainable Environments Pvt. Ltd., Centre for Science & Environment (CSE), among others.



5. National Innovation series

The department annually hosts National Innovation Day, inviting submissions on diverse themes such as plastic-o-thon and waste to wealth. Competitive activities encompass the conceptualization and prototyping of ideas. Typically scheduled during January-February, the event draws participants from Lady Irwin College and various deemed universities in the city.

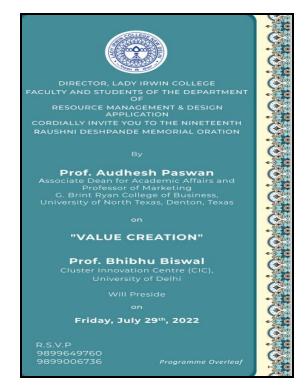


Leaf plate making session in progress conducted by the DIC team

Students actively engaged in developing vases using cardboard and egg crate, session led by Ms. Anmol Yadav, Design Alumnus of the Department and the DIC team

6. Raushni Deshpande Memorial Oration

The Raushni Deshpande Memorial Oration, an annual lecture series, was established during the academic year 1999-2000 in honor of Ms. Raushni Deshpande, the former Director of Lady Irwin College. This prestigious event has featured distinguished speakers such as Dr. R.A. Mashelkar, Vibhuti Patel, Dr. Arun Kumar, Dr. Mary P. Andrews, Mr. Ashok B. Lall, Prof. Bhibhu Biswal (CIC), Dr. Abdul Wahid Khan, Dr. S. Y. Quraishi have all given outstanding lectures on the topics of sustainable development, social change, value creation and many more.. These individuals are renowned academicians, practitioners, activists, and administrators actively involved in addressing matters related to sustainable development and social transformation.



7. Educational visits and trips

The department regularly arranges educational visits to a variety of organizations aligned with its areas of expertise, including the Centre for Science and Environment, the Paper Recycling Unit of the Airports Authority of India, the National Institute for Solar Energy, TERI, IIT-Delhi, the Indian Pollution Control Association, the Crafts Museum, Dilli Haat, Waste to wonder park and the Renewable Energy Expo. These visits play a pivotal role in enabling students to comprehend topics such as wastewater treatment, paper recycling, solar technology, vernacular architecture, and resource mapping of historical sites, thereby providing valuable insights into different typologies.





Furthermore, the department arranges field trips outside of Delhi to provide students with hands-on experience in their research and specialized areas. Over the years, educational excursions have been organized to destinations such as Jaipur Block, Jaipur Textile Cluster (Rajasthan), Taragram Orchha (Madhya Pradesh), Bharatpur Bird Sanctuary (Rajasthan), Nainital (Uttarakhand), candle factories, forest

departments, and Rock Garden (Chandigarh). During these visits, students are exposed to various facets of sustainability and design, including effluent treatment plants, vernacular architecture, waste-to-wealth initiatives, rainwater harvesting systems, and photovoltaic installations, among others. Moreover, students have had the opportunity to visit a rural area known as Mini Israel, where they gained insights into the operations and functionality of solar water pumps, sustainable agricultural practices like drip irrigation, mulching sheets, the use of polyhouses, humidifiers, and more. These field trips not only enhance students' learning experiences but also offer them a rejuvenating break from the college environment.



II. WORKSHOPS/ SEMINARS

| Sr.no. | Workshops/Seminars | Date |
|--------|---|--|
| 1. | Workshop on Google Sketchup | June 5-7, 2024 |
| 2. | E-Waste Awareness program in collaboration with ATTERO | March 19, 2024 |
| 3. | Innovation Series 2024 ; Workshops on leaf plate making, product development from waste materials, and compost making were held, emphasizing environmental consciousness and practical skills. | 2024, March 5th to 15 th |
| 4. | Blended Capacity Building Programme for stakeholders of River Ganga Phase II | February 13, 2024 |
| 5. | Workshop on Landscaping Ideas using Waste – Coco Planters in collaboration with the Design Innovation Centre (DIC) | 12th February, 2024 |
| 6. | Workshop on "Skill & Talent Acquisition". | October 12, 2023. |
| 7. | Workshop on 'Search Engine Optimization'. | 30th October 2023 |
| 8. | A special lecture- Reflections on The Research Process | 25 th October, 2023 |
| 9. | Workshop on Financial Planning and Investment Avenues Program | On 19th October, 2023 |

| 10. | Workshop on awareness generation program on AIR POLLUTION | 17 th October, 2023 |
|-----|--|-----------------------------------|
| 11. | Workshop on Stress Management | 18 th October,2023 |
| 12. | Workshop 'Financial Empowerment through Wealth Creation' | 13 th October 2023 |
| 13. | Seminar on 'Search Engine Optimization' for SEC course under NEP | 24th June, 2023 |
| 14. | Design and development workshops on toy design for edutainment & edutainment | September 2021 to March 2023 |
| 15. | Working with local artisans / Craftsperson for product enhancement and improve sale ability (potters in Uttam Nagar, Ghaziabad & Gurugram; brass metal & Meenakari workers in Moradabad; iron metal street workers, kalamkari & madhubani workers in Delhi, designing games for children using Indian art & craft, etc.). | August 2019 to May 2023 |
| 16. | Training in Painting & Waste Reuse for International Abilympics Competition at Metz, France 2023 (of a PwD student - hearing impaired) by Prof. Sushma Goel, Prof. T G Rupa, Dr. Surbhi Chitkara, Ms. Tashi Gupta, Ms. Anmol Yadav. | March 2020 to March 2023. |
| 17. | Workshop cum Seminar on 'Search Engine Optimization (SEO) for Digital Marketing' | 16 th January' 2023 |
| 18. | Workshop on 'Prototyping of Concepts - Cardboard Moulds Prototyping' by expert Mr. Mohan Sharma | January 2023 |

| 19. | Workshop on 'Patent Drafting, Filing & Prosecution in India & Globally' by experts Mr. Vivek Singh, IP Sagacious, Dr. Shweta Sharma, IP Sagacious, Mr. Abin T Sam, IP Sagacious, Mr. Samaksh Verma, IP Sagacious | 29 June-4 July 2022 |
|-----|---|-------------------------------------|
| 20. | Workshop on scope of design with Pearl Academy A workshop was held at Pearl Academy for B.Sc. students to understand the scope of design related fields | April, 2020 |
| 21. | Workshop on Tray GardenA workshop was organized on developing miniature gardensand table tops fountains for Postgraduate students in thedepartment | February, 2019 |
| 22. | TERI-NCSTC Eco WASH Educator Fellowship | 2018-2019 |
| 23. | Workshop on Wood Product DesignA workshop was held for designing and making lifestyleproducts from waste wood | October 2018 to February 2019 |
| 24. | Workshop on Candle Packaging DesignA workshop was held with NAAZ Foundation, focusing on designing candle packages and suggesting ways for better marketing of products | January to April, 2019 |
| 25. | Workshop on Pottery A workshop at the Kiran Nadar Museum of Art was held to understand the rural crafts and develop skill in pottery for better engagement with local craftsmen in which the students and faculty participated. Following skills were imparted during the workshop: Mask making Terracotta Clay animals | March, 2019 |

WEBINARS

| S.No. | WEBINARS | Resource person(s) | Date |
|-------|----------|--------------------|------|
|-------|----------|--------------------|------|

| I | | | and Mary 2002 |
|-----|--|---|----------------------------|
| 1. | | Ms. Gayatri Subramaniam, | 23 rd May' 2023 |
| | Web in an a CCCD. Comment | Director, Association of Women in | |
| | Webinar on 'CSR: Current | Business, Former Chief Programme | |
| | Trends & Opportunities' | Executive, Indian Institute of | |
| | | Corporate Affairs, Ministry of | |
| | | Corporate Affairs, Government of | |
| | | India, | |
| 2. | Webinar cum Pre-placement | Mr. Vinay Rustagi (Managing | 22 nd March' |
| ۷. | Orientation | Director) and Ms. Neha Makol | 2023. |
| | | (Assistant Manager – Consultancy), | |
| | | Bridge to India | |
| | | Mr. Sunil Sharma, Partner, Kickstart | September 13, |
| 3. | Webinar on 'Design your | , | 2020 |
| 4. | own career' Webinar on 'Documentation | | |
| 4. | (File Editing, compression | Mr. Sanjay Sharma, Creative Head, | August 8, |
| | and conversion)' | 361 DigiAds | 2020 |
| | , | | August 6, |
| 5. | Webinar on 'Composting: | Ms. Samidha Bansal, Founder, | 2020 |
| | Cost effective alternative for | Green Karma | 2020 |
| | home' | | |
| 6. | Webinar on | Dr. Shashank Vashistha Director, | |
| | 'Entrepreneurship: | Armagro Solutions | July 25, 2020 |
| | Opportunities and nuances in | A magro Solutions | |
| | the contemporary scenario' | | |
| 7. | Webinar on 'Importance of | Dr. Radha Goyal, Deputy | |
| | maintaining | Director, Indian Pollution Control | July 24, 2020 |
| | Indoor Air Quality and | Association | |
| | ventilation in COVID- | | |
| 0 | 19 Pandemic' | Ma Covotri Subromanian | |
| 8. | Webinar on 'CSR: The New | Ms. Gayatri Subramaniam, | July 23, 2020 |
| | Corporate Essential' | Director, Association of | 5 ary 23, 2020 |
| | - | Women in Business | |
| 9. | | Dr. A.K Tripathi, Director | |
| | Webinar cum panel | General, NISE, MNRE and Mr. | July 22, 2020 |
| | discussion on 'Development | Raghav Aggarwal, Director | July 23, 2020 |
| | of Solar Energy in India' | Strategy & Business | |
| | 0, | Development, Rotomag | |
| 10. | Webinar on 'Marketing 2.0: | Ms. Tanya Gupta, Group | L 1 01 0000 |
| | Digital Disruption' | Head, Media & Buying, Interpublic | July 21, 2020 |
| | | Group | |

| Prof. Lalit Kumar Das, Former | |
|--|------|
| 11.Head, Industrial Design Dept., IITWebinar on 'DesignDelhi, Honorary Professor, Dept.Possibilities post pandemic'of Design, Delhi TechnologicalUniversity | - |
| 12.Webinar on 'Green Elements in an Institutional Evolution, Auditing with upgrade'Prof. Ajit Seshadri, Chairman & Head, The Vigyan Vijay FoundationJuly 18, 2 | 2020 |
| 13.Webinar on 'Designers and Automation: Evolving relationship in present times'Sageer Shaikh, Sr. Business Analyst, BuildTrackJune 1 2020 | - |
| 14.Webinar cum workshop on 'Linkedin for Career Development'Dr. Charvi Mehta, Technical Expert, GIZJune 1 2020 | |
| 15.Webinar on 'Individual solution to Plastic Pollution'Ms. Richa Malik, Founder, The Happy TurtleMay 2 2020 | |
| 16.Webinar on 'Launching and managing a successful startup'Mr. Rohit Sharma, Business Head & Co-Founder, PankhMay 2 2020 | |
| 17.Webinar on 'Clean Energy Financing - A viable solution for post COVID-19 scenario'Mr. Sanjay Dube, President and CEO, Indian Institute of Energy ConservationMay 2 2020 | |
| 18.Webinar on 'DigitalMs. Jayashree Kurup, EditorialMay 1Transformation in India thatHead, Magicbricks2020helped get through COVID-realty Services Ltd.202019Lockdown'19 | |
| 19.Webinar cum workshop on 'Resume Writing'Dr. Charvi Mehta, Technical Expert, GIZMay 1 2020 | |
| 20.Ms. Soumya Suresh and Ms.Webinar on 'Sustainability in Accessory Design'Ms. Soumya Suresh and Ms.India & Ms. Anchal Mital, Founder BrandlessMay 1 2020 | |
| 21.Webinar on 'Waste management practices:Mr. Ashish Jain, Director Indian Pollution ControlMay 1 2020Concerns and issues in present context'Association2020 | |
| 22.Webinar on 'Plastic: A Global Pollutant'Mr. Satish Sinha, Associate Director, Toxics LinkMay 1 2020 | |

| 23 | Webinar on '2020, the Age of Realization?' | Ms. Ranjita Menon, Programme Director, Environment Education, Centre for Science and Environment | May 12, 2020 |
|----|---|---|-----------------|
| 24 | Webinar on 'Industry interface for sustainable design' | Mr. Ratan Kumar Jha, Zonal Head – CTS North, JK Cement Ltd. | May 11, 2020 |