





Webinar on "Advanced nanomaterials for renewable energy" Friday, November 25, 2022 | Online | 2.30 PM to 4.30 PM

Venue: TERI-Deakin Nanobiotechnology Centre, TERI, Gurugram, Haryana, India

| Time (IST) | Program |
|---------------------|---------------------------------------------------------------|
| 02.30 pm – 02.35 pm | Welcome address by - Dr Pushplata Singh |
| | TERI-Deakin Nano Biotechnology Centre, India |
| 02:35 pm - 02:55 pm | Phyco-nano technology - a green approach |
| | Dr Ruma Pal |
| | Professor, Department of Botany |
| | Calcutta University, Kolkata, India |
| 02:55 pm – 03:05 pm | Q&A Interactive session |
| 03:05 pm - 03:25 pm | Atomically thin 2D-Van der Waals Layers for Excitonic |
| | Photovoltaics |
| | Dr Mariyappan Shanmugam |
| | Professor, Department of Physics |
| | Hindustan Institute of Technology and Science, Chennai, India |
| 03.25 pm – 03.35 pm | Q&A Interactive session |
| 03.35 pm – 03.55 pm | Hybrid nanomaterials for high energy density storage via |
| | intercalated pseudocapacitive mechanism |
| | Dr. Pravin Walke |
| | Assistant Professor |
| | National Centre for Nanoscience and Nanotechnology |
| | University of Mumbai, India |
| 03.55 pm – 04.05 pm | Q&A Interactive session |
| 04.05 pm – 04.25 pm | Panel Discussion – Moderated by Dr Shovon and Dr Mukul |
| 04.25 pm – 04.30 pm | Vote of Thanks by -Dr Mukul Dubey, Associate Fellow |
| | TERI-Deakin Nano Biotechnology Centre, India |

