

Webinar
Department of Chemical Engineering
2025-26

1. **Siddhartha Sankar Boxi**, Participated in a Webinar program on “Cancer Drug Response: Optical Force mapping & Copper-Induced Cell Death”, Organized by EduCare, Taiwan, on 12th Dec, 2025.
2. **Siddhartha Sankar Boxi**, Participated in a Webinar program on “Semiconductor nanostructures for Green Energy, Precision health & EV Technologies”, Organized by EduCare, Taiwan, on 21st Nov, 2025.
3. **Siddhartha Sankar Boxi**, Participated in a Webinar program on “Porous Organic Polymers for environmental Solutions & IC Design for next Gen Electronics”, Organized by EduCare, Taiwan, on 7th Nov, 2025.
4. **Siddhartha Sankar Boxi**, Participated in a Webinar program on “Higher Education opportunities at Taiwan’s Leading Universities”, Organized by EduCare, Taiwan, on 22nd Aug, 2025.
5. **Siddhartha Sankar Boxi**, Participated in a Webinar program on “Latest Research on Cancer, Drug Resistance, Targeted Therapies, Immunotherapy & Structural Biology”, Organized by EduCare, Taiwan, on 1st Aug, 2025.
6. **Siddhartha Sankar Boxi**, Participated in a Webinar program on “Latest Research on Terahertz and Femtosecond Laser Functional Biomaterials: Advancing Solutions for Tissue Repair, Drug Delivery, and Disease Management”, Organized by EduCare, Taiwan, on 18th July, 2025.
7. **Barnali Bej**, Attended a Webinar on “Semiconductors Nanostructures for Green Energy, Precision Health and EV Technologies” organized by EduCare Taiwan, on 21th November, 2025.
8. **Barnali Bej**, Attended a Webinar on “Porous Organic Polymers for Environmental Solutions & IC Design for Next Gen Electronics” organized by EduCare Taiwan, on 7th November, 2025.
9. **Barnali Bej**, Attended a Webinar on “Latest Research on Cancer, Drug Resistance, Targeted Therapies, Immunotherapy and Structural Biology” organized by EduCare Taiwan, on 1st August, 2025.
10. **Barnali Bej**, Attended a Webinar on “Higher Education Opportunities at Taiwan’s Leading Universities” organized by EduCare Taiwan, on 22nd August, 2025.

11. **Barnali Bej**, Attended a Webinar on “Latest Research on Terahertz and Femtosecond Laser Functional Biomaterials: Advancing Solutions for Tissue Repair, Drug Delivery and Disease Management” organized by EduCare Taiwan, on 18th July, 2025.
12. **Barnali Bej**, Attended a Webinar on “Study in Taiwan: Career in High-Demand Industries” organized by EduCare Taiwan, on 9th January, 2026.
13. **Sonali Samanta**, participated in webinar on "Semiconductor Nanostructures for Green Energy, Precision Health and EV Technologies" organized by EduCare Taiwan, dated on 21st November, 2025.
14. **Keka Rana**, Participated in a webinar on “A Brief History of Device Simulation for MOSFETs” organized by IEEE Delhi Section, 25th June, 2025.
15. **Keka Rana**, Participated in a webinar on “Past, present and future of III-Nitride transistors: a perspective on gallium nitride and related materials” organized by IEEE Delhi Section, 15th July, 2025.
16. **Keka Rana**, Participated in a webinar on “Latest Research on Terahertz and Femtosecond Laser Functional Biomaterials: Advancing Solutions for Tissue Repair, Drug Delivery, and Disease Management” organized by EduCare Taiwan, 18th July, 2025.
17. **Keka Rana**, Participated in a webinar on “Latest Research on Cancer, Drug Resistance, Targeted Therapies Immunotherapy & Structural Biology” organized by EduCare Taiwan, 1st August, 2025.
18. **Keka Rana**, Participated in a webinar on “Cancer Drug Response: Optical Force mapping & Copper-Induced Cell Death” organized by EduCare Taiwan, 12th December, 2025.
19. **Keka Rana**, Participated in a webinar on “Study in Taiwan: Career in High-Demand Industries” organized by EduCare Taiwan, 9th January, 2026.
20. **Monal Dutta**, Participated in a webinar on “Nanomaterials for Clean Energy, Molecular Biology for Sustainable Agriculture & Antenna for Next-Generation Wireless Communication” organized by NSYSU, Taiwan, 23rd January, 2026.
21. **Monal Dutta**, Participated in a webinar on “Innovation, Research and Outcome” organized by the Office of Sustainability, Institute of Engineering & Management, Kolkata, India, 30th January, 2026.
22. **Monal Dutta**, Participated in a webinar on “Final Cover Systems for Landfills Using Geosynthetics” organized by IWS-GESR Webinar on Geoenvironmental/Sustainability/Resiliency Engineering, 30th January, 2026.

23. **Monal Dutta**, Participated in a webinar on “Applicability of LLM in Geo-engineering” organized by IWS-GESR Webinar on Geoenvironmental/Sustainability/Resiliency Engineering, 13th February, 2026.
24. **Monal Dutta**, Participated in a Webinar on “Landslides and Erosion Control Measures by Bio-engineering with Vetiver Grass” in the IWS-GESR Webinar on Geoenvironmental/Sustainability/Resiliency Engineering, 27th February, 2026.
25. **Monal Dutta**, Participated in a webinar on “Food Waste Management Trade-Offs and Co-Benefits: Field Observations and System Modeling” organized by Geoenvironmental/Sustainability/Resiliency Engineering, 13th March, 2026.
26. **Bitan Pratihar**, Participated in a Webinar on “Engineering Interventions for Urban Landfill Safety: Emissions, Fires, and Long-Term Stability,” organized by Civil and Environmental Engineering, University of Illinois Chicago, USA, on 23rd January, 2026.
27. **Bitan Pratihar**, Participated in a Webinar on “Nanomaterials for Clean Energy, Molecular Biology for Sustainable Agriculture & Antenna for Next Gen Wireless,” organized by EduCare, Taiwan, on 23rd January, 2026.
28. **Bitan Pratihar**, Participated in a Webinar on “Innovation, Research and Outcome, Office of Sustainability,” organized by Institute of Engineering & Management, Kolkata, India, on 30th January, 2026.
29. **Bitan Pratihar**, Participated in a Webinar on “Alzheimer’s disease molecular mechanism & Sustainable medication safety,” organized by EduCare, Taiwan, on 6th February, 2026.
30. **Bitan Pratihar**, Participated in a Webinar on “Fundamental Research, IPR & Industrial applications and Integrating Generative AI in Education,” organized by Shankarrao Patil Mahavidyalaya, Bhoom, India, on 27th February, 2026.
31. **Bitan Pratihar**, Participated in a Webinar on “Semiconductor Processing, Green Energy & Edge Cloud computing,” organized by EduCare, Taiwan, on 13th March, 2026.
32. **Sonali Samanta**, Participated in Webinar on "Study in Taiwan: Career in High-Demand Industries" organized by EduCare Taiwan, on 9th January, 2026.
33. **Sonali Samanta**, Participated in Webinar on "Nanomaterials for Clean Energy, Molecular Biology for Sustainable Agriculture & Antenna for Next Gen Wireless Communication " organized by EduCare Taiwan, on 23rd January, 2026.
34. **Sonali Samanta**, Participated in a Webinar on "Roadmap to India AI Future", an Official Pre-Summit Event of the India AI Impact Summit 2026, organized by Hindustan Institute of Technology and Science, Chennai, Tamil Nadu, during 2nd - 6th February, 2026.

- 35. Sonali Samanta**, Participated in Webinar on "Semiconductor Processing, Green Energy and Edge Cloud Computing". Organized by EduCare Taiwan, on 13th March, 2026.
- 36. Keka Rana**, Participated in a Webinar on “Nanomaterials for Clean Energy, Molecular Biology for Sustainable Agriculture & Antenna for Next Gen Wireless Communication”, Organized by EduCare, Taiwan, on 23rd January, 2026.
- 37. Keka Rana**, Participated in Webinar on “Roadmap to India AI Future”, an official Pre-Summit Event of the India AI impact summit 2026, Organized by Hindustan Institute of Technology and Science, Chennai, Tamilnadu, during 2nd -6th February, 2026.
- 38. Keka Rana**, Participated in a Webinar on “Alzheimer’s disease molecular mechanisms and sustainable medication safety”, Organized by EduCare, Taiwan, on 6th February, 2026.
- 39. Keka Rana**, Participated in a Webinar on “Semiconductor Processing, Green Energy & Edge Cloud Computing”, Organized by EduCare, Taiwan, on 13th March, 2026.
- 40. Barnali Bej**, Participated a Webinar on “Semiconductor Processing, Green Energy, and Edge Cloud Computing” organized by EduCare Taiwan, on 13th March, 2026.
- 41. Barnali Bej**, Participated a Webinar on “Nanomaterials for Clean Energy, Molecular Biology for Sustainable Agriculture & Antenna for Next Gen wireless Communication” organized by EduCare Taiwan, on 23rd January, 2026.
- 42. Siddhartha Sankar Boxi**, Participated in a Webinar program on “Semiconductor Processing, Green Energy & Edge Cloud Computing”, Organized by EduCare, Taiwan, on 13th March, 2026.
- 43. Siddhartha Sankar Boxi**, Participated in a Webinar program on “Alzheimer’s disease molecular mechanisms & Sustainable medication safety”, Organized by EduCare, Taiwan, on 9th February, 2026.

2024-25

1. **Barnali Bej**, Attended a Webinar on “Latest Research on AI Application in imaging, materials & molecular design” organized by EduCare Taiwan, 5th July, 2024.
2. **Sonali Samanta**, participated in webinar on "Higher Education Opportunities at Taiwan's leading Universities " organized by EduCare Taiwan, dated on 30th August, 2024.
3. **Sonali Samanta**, participated in webinar on "Latest Research on Semiconductors, Communications and Sustainable Disaster Management" organized by EduCare Taiwan, dated on 16th August, 2024.
4. **Sonali Samanta**, participated in webinar on "Latest Research on Additive manufacturing and Organic Polymers" organized by EduCare Taiwan, dated on 26th July, 2024.
5. **Sourav Poddar**, Participated in DEB Compliance for Institution offering ODL and Online Programs organized by Mastersoft, during 4th September 2024.
6. **Barnali Bej**, Attended a Webinar on “Latest Research on Additive Manufacturing and Organic Polymers” organized by EduCareTaiwan, 26th July, 2024.
7. **Barnali Bej**, Attended a Webinar on “Latest Research on Semiconductors, Communications & Sustainable Disaster Management” organized by EduCareTaiwan, 16th August, 2024.
8. **Barnali Bej**, Attended a Webinar on “Higher Education Opportunities at Taiwan's leading Universities” organized by EduCareTaiwan, 30th August, 2024.
9. **Barnali Bej**, Participated in webinar on Streamlining DEB Compliance for Institutions Offering ODL and Online Programs organized by Mastersoft on 4th September, 2024.
10. **Barnali Bej**, Attended a Webinar cum Workshop series on “Food Era: Navigating Diverse Career Opportunities in Food Technology” organized by Amity Institute of Biotechnology, Amity University Rajasthan, 18th - 22th November, 2024.
11. **Keka Rana**, Participated in the webinar on “Latest research on additive manufacturing & organic polymers”, organized by Educare Taiwan, on 26th July, 2024.
12. **Keka Rana**, Participated in a webinar on “Higher Education Opportunities at Taiwan's leading Universities”, organized by Educare Taiwan, on 30th August, 2024.

- 13. Siddhartha Sankar Boxi**, Participated in a Webinar program on “Streamlining DEB Compliance for Institutions Offering ODL and Online Programs”, Organized by MasterSoft, on 4th September, 2024.
- 14. Siddhartha Sankar Boxi**, Participated in a Webinar program on “Higher Education Opportunities at Taiwan’s Leading Universities”, Organized by EduCare, Taiwan, on 30th August, 2024.
- 15. Siddhartha Sankar Boxi**, Participated in a Webinar program on “Latest Research on semiconductors, Communications & Sustainable Disaster Management”, Organized by EduCare, Taiwan, on 16th August, 2024.
- 16. Siddhartha Sankar Boxi**, Participated in a Webinar program on “Molecular Biology, Cancer Biology & Antibody Engineering in Structural Cancer Research”, Organized by EduCare, Taiwan, on 7th March, 2025.
- 17. Sonali Samanta**, participated in webinar on "Latest Research on Advanced Manufacturing Laboratory (AML) and Deep Learning for Data Reduction and Simulation Exploration" organized by EduCare Taiwan, dated on 10th January, 2025.
- 18. Sonali Samanta**, participated in webinar on "Latest Research on 2D materials, Porous Polymers, quantum Engg., Energy Solution and Environment Sustainability" organized by EduCare Taiwan, dated on 24th January, 2025.
- 19. Sonali Samanta**, participated in webinar on "Higher Education Opportunities at Taiwan Leading Universities" organized by EduCare Taiwan, dated on 7th February, 2025.
- 20. Barnali Bej**, Attended a Webinar on “Latest Research on Advanced Manufacturing Laboratory (AML) & Deep Learning for Data Reduction and Simulation Exploration” organized by EduCare Taiwan, 10th January, 2025.
- 21. Barnali Bej**, Attended a Webinar on “Nanofluids: A New Paradigm in Thermal Management and Energy Efficiency” organized by Department of Chemical Engineering, B.V. Raju Institute of Technology and Science, 18th January, 2025.
- 22. Barnali Bej**, Attended a Webinar on “Latest Research on 2D Materials, Porous Polymers, Quantum Eng., Energy Solutions and Environmental Sustainability” organized by EduCare Taiwan, 24th January, 2025.
- 23. Barnali Bej**, Attended a Webinar on “Higher Education Opportunities at Taiwan’s leading Universities” organized by EduCare Taiwan, 07th February, 2025.

- 24. Keka Rana**, Participated in a webinar on “Latest Research on Advanced Manufacturing Laboratory (AML) & Deep Learning for Data Reduction and Simulation Exploration”, organized by EduCare Taiwan on 10th Jan, 2025.
- 25. Keka Rana**, Participated in a webinar on “Latest Research on 2D Materials, Porous Polymers, Quantum Eng., Energy Solutions and Environmental Sustainability” organized by EduCare Taiwan on 24th Jan, 2025.
- 26. Keka Rana**, Participated in a webinar on “Higher Education Opportunities at Taiwan Leading Universities” organized by EduCare Taiwan on 7th Feb, 2025.

2023-24

1. **Barnali Bej**, Attended a Webinar on “Internship Opportunities, Masters and PHD in the field of Machine Learning, Computer Vision and Big Data Analysis” organized by National Yang Ming Chiao Tung University and EduCare Taiwan, 11th August, 2023.
2. **Keka Rana**, Attended a webinar on “Higher studies opportunities & Applications of Spatial AI include Robot Navigation, Self-Driving Cars, Computer vision & quality control in production”, organized by Yuan Ze University (YZU) & Educare Taiwan, on 14th July, 2023.
3. **Keka Rana**, Attended a Webinar on “Real-Time Information from Top 5 Taiwanese Universities (NSYSU, CGU, YZU, CMU, KMU) about Admission, Scholarship, Applicable Majors & Internship Opportunities.”, Organized by EduCare Taiwan, on 25th August, 2023.
4. **Sonali Samanta**, participated in webinar on “Internship opportunities, Masters and PHD in the field of machine learning, computer vision and big data analysis” organized by National Yang Ming Chiao Tung University (NYCU) and Edu-care Taiwan Bengaluru, on 11th August, 2023.
5. **Barnali Bej**, Attended a Webinar on “Innovation in Solar Cell Technologies, Flexible Substrate Devices and Computing for VR and Graphics” organized by EduCare Taiwan with Yuan Ze University (YZU), Taiwan, 1st December, 2023.
6. **Barnali Bej**, Attended a Webinar on “The Properties of Materials And Fracture Mechanics” organized by Department of Mechanical Engineering in association with IQAC, HIT, 22nd November, 2023.
7. **Keka Rana**, Participated in a Webinar on “Latest Research on AI in Smart Medical Software, Biomedical Microsystem, Medicine Immunology & Stem Cells”, Organized by EduCare Taiwan with Chang Gung University, Taiwan on 10th November, 2023.
8. **Keka Rana**, Participated in a One Day Webinar on “The properties of materials and fracture mechanics”, Organized by Department of Mechanical Engineering, in association with IQAC, HIT on 22nd November, 2023.
9. **Keka Rana**, Participated in a Webinar on “Innovations in Solar Cell Technologies, Flexible Substrate Devices & Computing for VR & Graphics”, Organized by EduCare Taiwan with Yuan Ze University (YZU), Taiwan on 1st December, 2023.

10. **Keka Rana**, Participated in a Webinar on “Optimizing NutSat’s Navigation with Advanced Systems, 3 D Visualization, CAD/CAM & AI based cloud platform”, Organized by EduCare Taiwan with National Formosa University, Taiwan on 15th December, 2023.
11. **Sonali Samanta**, participated in one day webinar on “The Properties of Materials and Fracture Mechanics” organized by Department of Mechanical Engineering, Haldia Institute of technology in association with IQAC, HIT on 22 nd November, 2023.
12. **Siddhartha sankarBoxi**, Attended a Webinar on “The Properties of Materials And Fracture Mechanics” organized by Department of Mechanical Engineering in association with IQAC, HIT, 22nd November, 2023.
13. **Barnali Bej**, Attended a Webinar on “Latest Research on IC design for different applications, Innovative materials for Environmental & Biomedical Technologies” organized by EduCare Taiwan, 2nd February, 2024.
14. **Barnali Bej**, Attended a Webinar on “Latest Research in Biomedical Science” organized by EduCare Taiwan, 16th February, 2024.
15. **Sonali Samanta**, Participated in Webinar on “Latest Research in Design-Driven Innovation and Power System.” organized by Edu Care Taiwan on 1st March, 2024.
16. **Sonali Samanta**, Participated in Webinar on “Latest Research in Biomedical Sciences.” organized by Edu Care Taiwan on 16th February, 2024.
17. **Sonali Samanta**, Participated in Webinar on “IC design for different Applications, Innovative materials for Environmental & Biomedical Technologies” organized by Edu Care Taiwan on 2nd February, 2024.
18. **Siddhartha Sankar Boxi**, Participated in one day Webinar Program on “Latest Research in Biomedical Science”, Organized by EduCare, Taiwan, on 16th February, 2024.
19. **Keka Rana**, Participated in a Webinar on “Real time information from top 6 Taiwanese Universities (NSYSU, NTNU, KMU, CMU, YZU, & CGU) about Admission, Scholarship, Applicable Majors & Internship Opportunities”, Organized by Educare Taiwan, on 12th January, 2024.
20. **Keka Rana**, Participated in a Webinar on “Latest Research in Biomedical Science”, Organized by Educare Taiwan, on 16th February, 2024.
21. **Keka Rana**, Participated a Webinar on “Latest Research in Design-Driven Innovation and Power System”, Organized by Educare Taiwan, on 1st March, 2024.

22. **Deepak Kumar Samal**, participated in the Webinar on “Use of ICT in Higher Education”, organized by MasterSoft in association with Maulana Abul Kalam Azad University of Technology, West Bengal, on 30th May 2024.
23. **Suman Saha**, Participated in Faculty development program on the “Use of ICT in Higher Education”, organized by MasterSoft in association with Maulana Abul Kalam Azad University of Technology, West Bengal, on 30th May 2024.
24. **Lipika Das Samanta**, participated in the Webinar on “Use of ICT in Higher Education” organized by MasterSoft in association with Maulana Abul Kalam Azad University of Technology, West Bengal, on 30th May 2024.
25. **Sutapa Roy**, participated in the Webinar on “Use of ICT in Higher Education” organized by MasterSoft in association with Maulana Abul Kalam Azad University of Technology, West Bengal, on 30th May 2024.
26. **Ankita Mazumder**, Participated in the Webinar on “Use of ICT in Higher Education” organized by MasterSoft in association with Maulana Abul Kalam Azad University of Technology, West Bengal, on 30th May 2024.
27. **Sourav Poddar**, Participated in National Webinar on “Institutional Preparedness for learning Outcomes organized by Mastersoft, during 6th Jun, 2041.
28. **Aditi Sinha**, Participated in Webinar on “Recent trend in Computing and informatics” organized by Department of Information Technology in association with IQAC , Haldia Institute of Technology, during 05th – 06th April, 2024.
29. **Keka Rana**, Participated in a Webinar on, “Latest Research on Optimization Based Machine Learning and Telehealth Systems”, organized by Educare Taiwan, on 19th April, 2024.
30. **Keka Rana**, Participated in a webinar, on “Institutional Preparedness for Learning Outcomes”, organized by Mastersoft in Associate with Surana College, Bengaluru, on 6th June, 2024.
31. **Keka Rana**, Participated in a webinar, on “Use of ICT in higher education”, organized by Mastersoft in Association with Moulana Abul Kalam Azad University of Technology, on 30th May, 2024.
32. **Anoar Ali Khan**, from Haldia Institute of Technology, participated in the National Webinar on Institutional Preparedness for Learning Outcomes, organized by MasterSoft in Associate with Surana College, Bengaluru, on 6th June 2024.

33. **Anoar Ali Khan**, from Haldia Institute of Technology, participated in the Webinar on Use of ICT in Higher Education, organized by MasterSoft in association with MaulanaAbulKalam Azad University of Technology, West Bengal, on 30th May 2024.
34. **Barnali Bej**, Attended a Webinar on “Heterojunction Photocatalysts in Artificial Photosynthesis” organized by Indian Institute of Chemical Engineers, Chennai Regional Centre (IICHe- CRC), 24th February, 2024.
35. **Barnali Bej**, Attended webinar on “Use of ICT in Higher Education” organized by MasterSoft in Associate with MaulanaAbul Kalam Azad University of Technology, West Bengal, on 30th May 2024.
36. **Barnali Bej**, Attended National webinar on “Institutional Preparedness for Learning Outcomes” organized by MasterSoft in Associate with Surana College, Bengaluru, on 6th June 2024.
37. **Sunil Baran Kuila**, Attended webinar on “Use of ICT in Higher Education” organized by MasterSoft in Associate with MaulanaAbul Kalam Azad University of Technology, West Bengal, on 30th May 2024.
38. **Siddhartha Sankar Boxi**, Participated in a Webinar program on “Use of ICT in Higher Education”, Organized by MasterSoft in association with Maulana Abul Kalam Azad University of Technology, West Bengal, 30th May, 2024.
39. **Biswajit Mandal**, participated in the Webinar on “Use of ICT in Higher Education” organized by MasterSoft in association with MaulanaAbulKalam Azad University of Technology, West Bengal, on 30th May 2024.

2022-23

1. **Barnali Bej**, Participated webinar on “Excellence in Teaching, Training and Research” organized by Bharat Institute of Engineering and Technology, Centre for Research and Development in Education and Social Integration and Indian Ceramic Society, Hyderabad chapter, during 23rd July, 2022.
2. **Barnali Bej**, Participated webinar on “Ethanol: As An Additive to Petroleum Fractions” organized by Department of Chemical Engineering, Internal Quality Assurance Cell (IQAC), Haldia Institute of Technology, in association with Student Chapter, HRC, IChE during 26th-27th July, 2022.
3. **Keka Rana**, Attended a webinar on “Excellence in teaching, training and research”, jointly organized by Bharat Institute of Engineering and Technology, Centre for Research and Development in Education and Social Integration and Indian Ceramic Society, Hyderabad Chapter on 23th July, 2022.
4. **Keka Rana**, Attended a national webinar on “Mocoplastic Pollution: Role of Educators and Researchers”, Organized by Bharat Institute of Engineering and Technology (BIET), Centre for Research in Education and Social Integration Human Resources Development (CRESIHRD) and Indian Ceramic Society (ICERS), Hyderabad Chapter, on 6th August, 2022.
5. **Keka Rana**, Attended a webinar on, “New Research of AI and ML in applications of Computer Image, Intelligent driving system”, organized by Educare Taiwan with National Yang Ming Chiao Tung University, Taiwan, on 14th August, 2022.
6. **Keka Rana**, Attended a International Webinar on “Innovations in Material Processing: Importance of Ceramic Shell Moulds for Investment Casting of Gas Turbines Components”, organized by Bharat Institute of Engineering and Technology (BIET), Centre for Research in Education and Social Integration Human Resources Development (CRESIHRD) and Indian Ceramic Society (ICERS), Hyderabad Chapter, on 20th August, 2022.
7. **Keka Rana**, Attended a Webinar on “Latest Research in IC Design, Applications of AI in Micro Systems and Smart Manufacturing”, organized by Educare Taiwan with Top 3 Universities NSYSU, CGU, YZU Taiwan, on 28th August, 2022.
8. **Keka Rana**, Attended a Webinar on “Ethanol: as an Additive to Petroleum Fractions”, Organized by Department of Chemical Engineering and IQAC, Haldia Institute of Technology, in association with the Students’ Chapter, Haldia Regional

Centre (HRC), Indian Institute of Chemical Engineers (IChE) from 26th July to 27th July, 2022.

9. **Somok Jyoti Sahu**, Participated webinar on “Ethanol: as additive in petroleum fraction” Organized by Department of Chemical Engineering and IQAC Haldia Institute of Technology from 26-27 July, 2022
10. **Sonali Samanta**, Attended a International Webinar on “Innovations in Material Processing: Importance of Ceramic Shell Moulds for Investment Casting of Gas Turbines Components”, organized by Bharat Institute of Engineering and Technology (BIET), Centre for Research in Education and Social Integration Human Resources Development (CRESIHRD) and Indian Ceramic Society (ICERS), Hyderabad Chapter, on 20th August, 2022.
11. **Sonali Samanta**, Attended a Webinar on “Ethanol: as an Additive to Petroleum Fractions”, Organized by Department of Chemical Engineering and IQAC, Haldia Institute of Technology, in association with the Students’ Chapter, Haldia Regional Centre (HRC), Indian Institute of Chemical Engineers (IChE) from 26th July to 27th July, 2022.
12. **Siddhartha Sankar Boxi**, Participated in two days Webinar Program on “Ethanol: as an additive to petroleum fractions”, Jointly Organized by Department of Chemical Engineering and IQAC, Haldia Institute of Technology (HIT), Haldia and Haldia Regional Centre (HRC), IChE during 26th-27th July, 2022.
13. **Barnali Bej**, Participated webinar Series the IEEE Electron Device Society (EDS), on “Controlled-polarity transistors: higher density and better control” organized by National Academy of Sciences India- Delhi chapter & Deen Dayal Upadhyaya College on 8th February, 2023.
14. **Barnali Bej**, Participated in webinar Series the IEEE Electron Device Society (EDS), on “75 Years of the Transistor, some Brazilian Contributions and 50 years’ experience in the Field” organized by National Academy of Sciences India- Delhi chapter & Deen Dayal Upadhyaya College on 15th February, 2023.
15. **Keka Rana**, Attended a Webinar on “One of the Top QS Ranking University for Engineering in Taiwan and Asia”, organized by EduCare Taiwan with National Yang Ming Chiao Tung University (NYCU), Taiwan, 11th December, 2022.
16. **Keka Rana**, Attended a Webinar on “Latest research in polymer blend-based nanocomposites and metallic nanostructures for biomedical sensors and

optoelectronics”, organized by EduCare Taiwan with Chang Gung University (CGU), Taiwan, 18th December, 2022.

17. **Keka Rana**, Attended an International Webinar on “Solar Photovoltaics for sustainable future centre for research and development in Education and social integration (CRESIHRD)”, organized by Bharat Institute of Engineering and Technology and Indian Ceramic Society), Hyderabad Chapter, 24th December, 2022.
18. **Keka Rana**, Attended a Webinar on “Real-Time information from top 7 Taiwanese Universities (NSYSU, NTNU, NYCU, CGU, YZU, CMU, KMU) about admission, scholarship, applicable majors and Internship opportunities”, organized by EduCare Taiwan, 8th January, 2023.
19. **AditiSinha**, participated on Standard styles and methods in Research article writing organised by department of research and publication A2Z EduLearningHub LLP on 5th June,2023.
20. **Barnali Bej**, Participated in IEEE Electron Device Society (EDS) Technical Lecture under “Women in EDS” Lecture Series on “The need from Widebandgap Technology for sustaining clean and affordable energy Jointly organized by IEEE EDS Delhi Chapter (New Delhi, India)DBT Star College Status Program, Deen Dayal Upadhyaya College, University of Delhi on February 16, 2023.
21. **Barnali Bej**, Participated in IEEE Electron Device Society (EDS) Technical Lecture on “Transistor discovery and Microelectronics evolution” Jointly organized by IEEE EDS Delhi Chapter (New Delhi, India)DBT Star College Status Program, Deen Dayal Upadhyaya College, University of Delhi on February 22, 2023.
22. **Keka Rana**, Attended a Webinar on “Latest Research in Semiconductor materials (Graphene & 2D Materials) Application of AI in Computer Image & Neuro Science”, organized by EduCare Taiwan with Chang Gung University, Taiwan, 26th February, 2023.
23. **Keka Rana**, Attended a Webinar on “Admission, Scholarship in Top Private Universities of Taiwan & Opportunity to join the Microsystem Lab”, organized by EduCare Taiwan with Yuan Ze University and Chang Gung University, Taiwan, 12th March, 2023.

24. Keka Rana, Attended, a Webinar series by Leading IEEE Electron Device Luminaries, on “Quantum switching in Y-shaped nanodevices”, organized by IEEE EDS Delhi Chapter (New Delhi, India), DBT Star College Status Program, Deen Dayal Upadhyaya College, University of Delhi and The National Academy of Sciences India – Delhi Chapter, 29th March, 2023.
25. Keka Rana, Attended, a Virtual Mini Colloquia (MQ) on “Reliability issues in CMOS Devices” as part of the commemoration of “75th Anniversary of Transistor Invention”, on “Anomalous mechanical impact on reliability of physically conformal CMOS electronics”, organized by IEEE EDS Delhi Chapter (New Delhi, India), DBT Star College Status Program, Deen Dayal Upadhyaya College, University of Delhi and The National Academy of Sciences India – Delhi Chapter, 8th April, 2023.
26. Keka Rana, Attended a webinar on “The Rise of Compound Semiconductors”, organized by IEEE EDS Delhi Chapter, DBT Star College Status Program, Deen Dayal Upadhyaya College, University of Delhi, The National Academy of Sciences India – Delhi Chapter, on 19th June, 2023.
27. **Sonali Samanta**, participated in webinar on “Crowded fruitfly cultures: it's not just the density!” organized by Evolutionary and Organismal Biology Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, on 2nd March, 2023.
28. **Sonali Samanta**, participated in webinar on “Latest Research in Applications of Green Nano materials, Molecular Spectroscopy & Study of Organometallic Compounds” organized Kaohsiung Medical University (KMU) Taiwan, on 19th May, 2023
29. **Tanushree Ghosh**, Participated in two days Webinar on “Ethanol – as an Additive to Petroleum Fractions” organized by Department of Chemical Engineering and, IQAC, Haldia Institute of Technology and in association with Students’ Chapter, Haldia Regional Centre (HRC), IICChE, 26–27 July, 2022

2021-22

1. **Sunil Baran Kuila**, Professor of Haldia Institute of Technology participated on National Webinar on “Research Trending Areas in Humanities and Basic Sciences” organized by Research & Development Cell, ACE Engineering College during 15th – 20th Nov’21.
2. **Barnali Bej**, Participated the webinar on "Advanced Power Electronics and Its Application" organized by Dept. of Electrical Engg., Haldia Institute of Technology, on 24th July, 2021
3. **Keka Rana**, attended a National Webinar on “Complete Personality Development” organized by NSDF Shimla, on 23rd July 2021.
4. **Keka Rana**, attended a National Webinar on “Construction and Maintenance of Sustainable Rural Roads”, Organized by Department of Civil Engineering of the National Institute of Technical Teachers’ Training and Research (NTTTR) Kolkata, on 31st July 2021.
5. **Keka Rana**, attended a special public webinar on “A 40-Year Journey, Professor Reinhard Genzel, Nobel Laureate Physics 2020”, organized by The National Academy of Sciences, India, Allahabad in collaboration with Deen Dayal Upadhyaya College, University of Delhi and Under Aegis of DBT Star College Program, on January 12, 2022.
6. **Keka Rana**, attended a webinar on “PV Panel manufacturing and quality control”, organized by Department of Renewal Energy, Maulana Abul Kalam Azad University of Technology, West Bengal, on 15th January 2022.
7. **Keka Rana**, attended a webinar “Taiwan – A promising study destination for Indian Students Organized by EduCare Taiwan with Ministry of Education Taiwan on 23rd January 2022.
8. **Lipika Das Samanta** participated a webinar on “Alzheimer’s Disease: Diagnostics to Therapeutics” organized by Deen Dayal Upadhyaya college University of Delhi, The National Academy of Sciences, India Allahabad and Department of BioTechnology, Government of India, held on 19th January, 2022.
9. **Lipika Das Samanta** participated participated a webinar on “Organic-Inorganic Hybrid Materials for Capture, Separation and Chemical Conversion of CO₂” organized by Deen Dayal Upadhyaya college University of Delhi, The National Academy of Sciences, India Allahabad and Department of BioTechnology, Government of India, held on 21st January, 2022.
10. **Lipika Das Samanta** participated a webinar on “Evolution of Darwin’s Finches from Ecology to Genomics” organized by Deen Dayal Upadhyaya college University of Delhi,

The National Academy of Sciences, India Allahabad and Department of BioTechnology,
Government of India, held on 24th January, 2022.