
**Report on FACULTY REFRESHER COURSE/PDP CUM WORKSHOP Organized by
Department of Electrical Engineering and Electronics and Communication
Engineering**

Communication Cell IUL <communications@iul.ac.in>
Bcc: ecfc@iul.ac.in

Sat, Mar 2, 2024 at 3:24 PM



Brief Report on FACULTY REFRESHER COURSE/PDP CUM WORKSHOP

Organized by Department of Electrical Engineering and Electronics and Communication Engineering

The Faculty Refresher Course Series, consisting of seven insightful modules, was recently conducted to invigorate and enhance the professional development of our esteemed faculty members. The Human Resource Development Centre (HRDC) at Integral University, Lucknow, worked with the Department of Electrical Engineering and the Department of Electronics and Communication Engineering to lead this initiative. The comprehensive program featured seven distinguished speakers, each delivering an expert talk in their respective fields.

The event commenced with Module 1 on September 2, 2023. The program started with the inaugural session by Dr. Mohammad Atif Siddiqui, Head, Electrical Engineering Department, and Prof. (Dr.) N. R. Kidwai, Integral University, Lucknow.

Dr. Siddiqui warmly welcomed the resource person, faculty members, and research scholars. During his address, he underscored the significance of the Refresher Course, emphasising the need for continuous adaptation to the latest technologies and research-oriented tools.

Prof. N. R. Kidwai encouraged all participants to proactively embrace flexibility in the teaching-learning process to effectively meet the evolving expectations of students in the digital era.

The subsequent modules delved into diverse topics, providing participants with a broad spectrum of knowledge and skills. The engaging sessions were meticulously designed to cater to the varied interests and expertise of the faculty members. There were more than 50 people present, including faculty, staff, and research scholars. The response from the audience was quite overwhelming. The Faculty Refresher Course Series received positive feedback from attendees, who expressed their appreciation for the relevance and depth of the content. Many participants noted that the knowledge gained during the event would significantly contribute to their teaching, research, and overall professional growth.

A brochure of the FACULTY REFRESHER COURSE/PDP CUM WORKSHOP is attached hereunder:



Glimpses:



Module 1:

Resource Person: Prof Asheesh Kumar Singh, Professor, Department of Electrical Engineering, MNNIT Allahabad, Prayag raj, Uttar Pradesh

Topic: Renewable Energy Integration: Advancement and Challenges

Date & Time: September 2, 2023, 11:30 AM

Venue: Hall 2, Central Auditorium Complex, Academic Block-C



Module 2:

Speaker: Prof Kuldeep Sahay, Head, Department of Electrical Engineering, IET Lucknow, Director, REC, Basti, Uttar Pradesh

Topic: Harnessing of Electrical Energy Trivo Electric Nano Generator

Date & Time: September 9, 2023, 11:30 AM

Venue: Hall 2, Central Auditorium Complex, Academic Block-C



Module 3:

Speaker: Mrs. Farha Bano, Women Scientist, TIFAC, DST, Govt. of India

Topic: IPR Awareness in Academic Institutions

Date & Time: September 16, 2023, 11:30 AM

Venue: Seminar Hall, Bio Engineering, Academic Block B



Module 4:

Speaker: Dr. Md. Nishat Anwar, Assistant Professor, Department of Electrical Engineering, NIT Patna, Bihar.

Topic: Controller Design in Improved Control Structures for Linear Time Invariant Systems



Module 5:

Speaker: Dr. Saifullah Payami, Assistant Professor, Department of Electrical Engineering, IIT Ropar, Punjab

Topic: Multiphase (more than three phase) Machines and its Control, Design and Fault Diagnosis of Electric Machines

Date & Time: September 30, 2023, 11:30 AM

Venue: Hall 2, Central Auditorium Complex, Academic Block-C



Module 6:

Speaker: Mirza Mohammad Zaheer, Scientist / Engineer SF, ISRO Telemetry Tracking and Command Network, Indian Space Research Organisation (ISRO).

Topic: Indian Remote Sensing Satellites and Applications

Date & Time: October 7, 2023, 11:30 AM

Venue: Hall 2, Central Auditorium Complex, Academic Block-C

Module 7:

Speaker: Prof. Ekram Khan, Chairman, Deptt. of ECE, AMU, Aligarh

Topic: Image and Video Compression: Past, Present and Future

Date & Time: October 20, 2023, 11:30 AM

Venue: Hall 2, Central Auditorium Complex, Academic Block-C

The last day of the event ended with the vote of thanks delivered by Dr. Mirza Mohd Shadab from the Department of Electrical Engineering, Integral University, Lucknow, where he presented a brief report on all the sessions covered during the course. Furthermore, Dr. Shadab thanked Prof. Syed Aqeel Ahmad, (Director HRDC), Head of the Departments (EE and ECE), Speakers, & Participants for making this Refresher Course a successful program with positive outcomes.

Warm Regards,

Dr. Mohammad Atif Siddiqui

Head, Department of Electrical Engineering

Integral University, Lucknow