# INTEGRAL UNIVERSITY

Nazish Siddiqui <nazishcs@iul.ac.in>

## Report on Two-Weeks PDP on "Incorporating the Impact of Engineering Solutions on Society" organized by University Polytechnic Lucknow.

Communication Cell IUL <communications@iul.ac.in>

Tue, Dec 14, 2021 at 11:20 AM

Bcc: faculty@iul.ac.in



Two Weeks Professional Development Program (PDP)

**Incorporating the Impact of Engineering Solutions on Society November 15-29, 2021 Organized by** University Polytechnic, Lucknow

### A Brief Report

Dear All,

A Professional Development Program is conducted with a vision to transform the teaching-learning experience and restructure the learning curve of academicians while bridging their awareness gap. Keeping this in view, the University Polytechnic, Integral University organized a Two Weeks Professional Development Program (PDP) on "Incorporating the Impact of Engineering Solutions on Society" from November 15-29, 2021.

In this program the academicians and the industry experts from all over the world and from various engineering backgrounds connected together on a common platform to discuss the impacts of the Engineering solutions of their respective domain along with latest technological advancements. The program was attended by Faculty Members, Research Scholars, Administrative Staff of various Colleges, Institutes, and Universities, along with some Industry personals of the concerned discipline.

The entire PDP was successfully conducted online using the "Google Meet" Platform.

#### **PDP Highlights:**

- Registered Candidates- 65
- Online active engagement through content-based learning.
- Each session was delivered by the renowned resource person of various fields of Engineering. followed by a question-and-answer session with the participants.
- Participants were assessed through assignments, attendance, and feedback which shows their active engagement in the program.
- A "Certificate of Completion" was given to all the successful participants.

The Inaugural Session was held on 15.11.2021 started with the welcome speech by **Dr. K.M. Moeed**, **Principal, University Polytechnic** who emphasized the importance of the professional development program for the growth and advancements of the faculty members and motivated the participants to take

full advantage of the PDP. It was followed by the lectures of eminent speakers with advanced knowledge in their field of expertise.

#### Sessions of the PDP:

The sessions were addressed by the renowned Resource Persons as per the following schedule.

Session	Date Date	y the renowned Resource Persons as per th Speaker	Topic
Session 1	15.11.2021	Mrs. Jaziba Haroon Siddiqui	Professional Development:
		Former Senior Executive HR HCL Training and Staffing Services Lucknow	An Emerging Necessity
Session 2	15.11.2021	Mr. Ankit Srivastava Assistant Professor Deptt. of Mechanical Engg. Firoz Gandhi Institute of Engineering & Technology, Raibareilly	Incorporating the Impact of Engineering Solutions on Society
Session 3	16.11.2021	Dr. Sumit Gupta Assistant Professor Amity School of Engineering & Technology, Amity University, Noida	Role of Quality 4.0 in Digital World: Tools, Challenges and Applications
Session 4	17.11.2021	Mr. Ashar Siddiqui Senior Manager, EXL Digital Solution Architecture and Engineering, Noida	Evolution of Retailing- Shopping Experience: Impact of Engineering Solutions on Society
Session 5	18.11.2021	Mr. Syed Mohammad Ashraf & Mr. Sarfaraj Ansari Manager (Electrical) NHPC Ltd., Dulhasti Power Station Kishtwar, J&K	Hydro Power Development: Impact on Environment & Society
Session 6	19.11.2021	<b>Dr. Kausar Naseer Usmani</b> Project Manager Structural Preservation Systems New York, USA	Incorporating the Impact of Engineering Solutions on Society
Session 8	20.11.2021	Prof. Gauhar Mehmood Professor Deptt. of Civil Engineering Jamia Millia Islamia, New Delhi	Incorporating the Engineering Solutions in Socio-Economic development & Role of Civil Engineering in Agriculture
Session 9	22.11.2021	Mr. Abbas Mehdi Zaidi Lead Engineer Mechanical Design Chara Technologies Pvt. Ltd.	Impact of Engineering Solutions on the Society
Session 10	23.11.2021	Ar. Mehwish Anjum HoD Deptt. of Architecture KCAD, Bareilly	Impact of Engineering Solutions on the Society
Session 11	24.11.2021	Dr. Harikrishnan R Associate Professor Symbiosis Institute of Technology, Symbiosis International University, Pune	Internet of Things and Smart Electrical Systems
Session 12	26.11.2021	Mr. Vineet Kumar Tiwari Assistant Professor Deptt. of Electrical Engineering United College of Engineering & Research, Praygraj	Improved PV System with Battery Storage using MPPT techniques
Session 13	27.11.2021	<b>Dr. Mohammad Faseehuddin</b> Assistant Professor	Impact of Engineering Solutions to Society

		Symbiosis Institute of Technology, Symbiosis International University, Pune	
Session 14	29.11.2021	Mr. Mohammad Khalid Imam Rahmani Assistant Professor College of Computing & Informatics Saudi Electronic University Riyadh, Saudi Arabia	Time Management

The Program marked its end with the Valedictory session held on 29.12.2021 after the fruitful and informative sessions by the Eminent speakers for two consecutive weeks. This FDP was successfully organized under the able guidance of Mrs. Nazish Siddiqui & Mr. Tushar Verma, Conveners of the program, and Mr. Mohd. Ahmer, Co-Convener of the program. The members of the Organizing committee- Dr. Mohd Shuaib Siddiqui, Dr. Rida Sagheer, Dr. Hiba Haroon, Mr. Abid Shakeel, Mr. Abdussalam, Mr. Md. Shakibul Haque, Mr. Haris Bin Anwar, Ar. Amreen, Dr. S.H.Abbas, Mr. Rahul Ranjan, Mr. Priyanchal Khare and Mr. Anas Mirza Baig, very effectively coordinated the program and helped in communicating and connecting with the Resource persons.

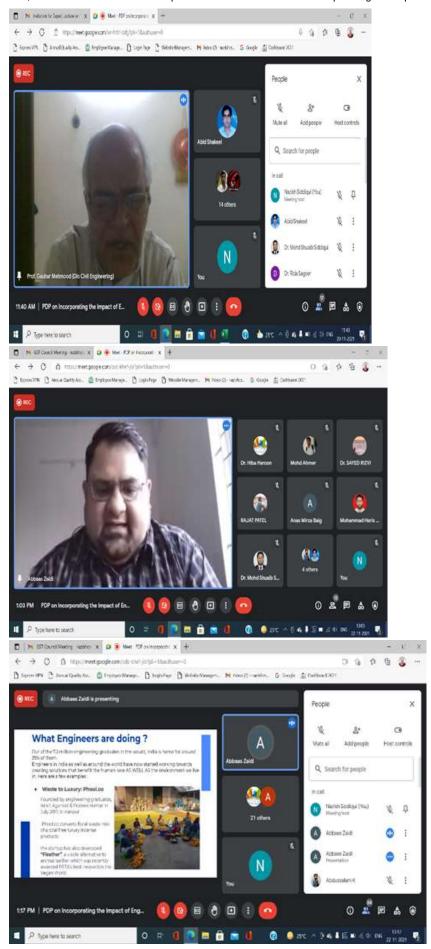
#### Glimpses of Two Weeks Sessions of the PDP:

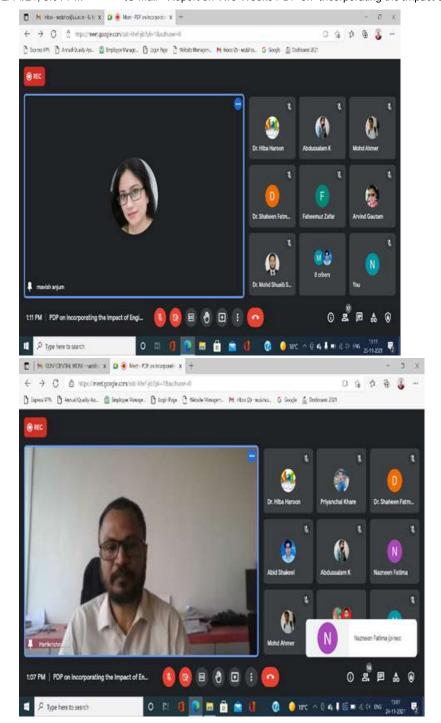


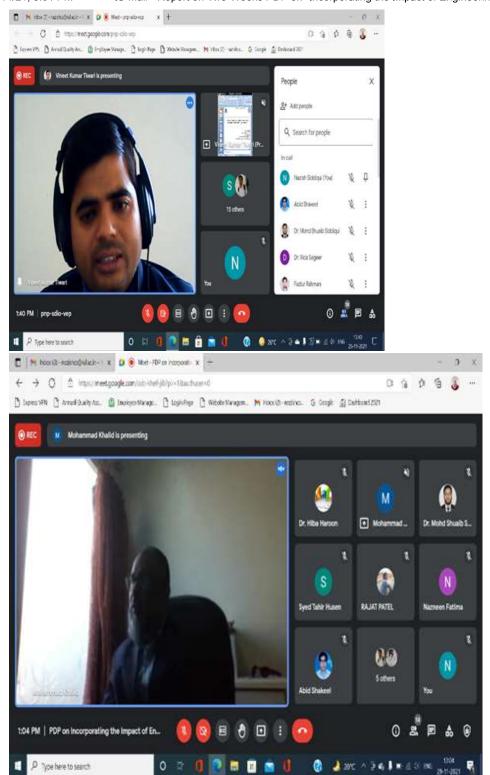




P Type here to search







FDP completion certificate:



Regards,

Dr. K.M.Moeed Principal University Polytechnic