

PATRONS

Prof. Vinay Pathak (Vice-chancellor, AKTU)
Prof. Dr.S.K.Nayak (Director General, CIPET)
Prof. R.M.Mishra (Principal Director, CIPET, Lucknow)

ADVISORY COMMITTEE

Dr. Sania Akhtar (Principal Director (Academic), CIPET, Chennai)
Dr. N.S.Chaudhari (Director,VNIT, Nagpur)
Mr. R.T.Nagaralli (Director (TSS), CIPET, Chennai)
Dr. Sanjeev Kumar Jain (Manager,CIPET, Gwalior)
Dr. Vijai Kumar (Principal, CIPET, Lucknow)
Dr. S.N. Yadav (Principal Director, Murthal)
Prof. Sanjay Chaudhary (CIPET, Lucknow)

CONTACT DETAILS

Co-Convener:

Prof . Ashutosh Bansal (Assistant Professor)

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ORGANIZING COMMITTEE

Dr. A.K. Dwivedi (Associate Professor)
Dr. Keerti Shrivastava (Assistant Professor)
Prof. Manish Chaudary (Assistant Professor)
Prof. Madhavi Kushwaha (Assistant Professor)
Prof. K.N. Upadhyay (T&P Officer)
Prof. Dharmendra Yadav (Assistant Professor)

TECHNICAL COMMITTEE

Prof. Niharika Shrivastava (Assistant Professor)
Prof. Anurag Pandey (Assistant Professor)

ABOUT CIPET, LUCKNOW

Central Institute of Plastics Engineering & Technology (CIPET) was established in 1968 by Government of India with the assistance of United Nations Development Programme (UNDP), at Chennai. International Labour Organization (ILO) served as the executing agency. CIPET is a premier national institution under the aegis of the Ministry of Chemicals & Fertilizers, Govt. of India, fully devoted to Skill Development, Technology Support Services, Academic and Research (STAR). CIPET operates on hub & spokes model with 32 locations - 5 High Learning Centers, 14 Other Learning Centers, 3 Specialized Centers, 3 R & D Wings, 6 Vocational Training Centre, 1 Petrochemical Data Services spread across the country catering to the needs of Polymer and allied industries. 7 more centers are in the process of establishment.

OBJECTIVE OF TRAINING

This FDP aims to provide knowledge of product development through various Rapid Manufacturing techniques. The FDP will give exposure to the participants about applications of RP in industrial and medical fields. The programme shall also enable the participants to understand and practice prototype design and fabrication process. The speakers will also highlight the research being carried out in these areas and to make the participants familiar with the latest tools and techniques. Frameworks for analyzing entrepreneurial opportunities in the area of the FDP will also be discussed. This Programme will include lectures delivered by the eminent experts and researchers.

Technical Education Quality
Improvement Programme-Phase III
Dr. A.P.J Abdul Kalam Technical
University Lucknow



Faculty Development Programme
on

“Rapid Manufacturing Using
CAD/CAM for New Product
Development”

(June 18-23, 2018)

Organized by



CIPET सि पेट
Probe • perform • practice • Plastics

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ELIGIBILITY

This FDP is interdisciplinary in nature. The target audience is faculty/researchers in the field of bio-medical engineering, new product development and rapid manufacturing. It is meant for beginners, as well as a refresher course for those already involved in the process of product development and research. The course will be useful for the faculty members of various engineering colleges.

REGISTRATION FEES

There is no registration charge. The registration form completed in all respects, should reach the co-convenor on or before May 30, 2018.

BOARDING AND LODGING

No TA/DA will be provided by Institute. Accommodation for participants may be arranged on prior request. The charges will have to be borne by the participants.

IMPORTANT DATES

*Last date for receiving application:
May 30, 2018

*Intimation of selection by Email:
June 10, 2018



COURSE CONTENT

- Additive mfg. for plastic products.
- Case studies on rapid manufacturing for bio-medical applications.
- Non-conventional machining.
- Automotive product development & analysis.
- Green mfg. & Lean systems.
- Advanced plastics mfg. processes.
- FE Analysis of plastic products.
- Mould analysis and development.
- Hands on modelling and analysis software.
- Techno-Entrepreneurship opportunity analysis in New Product Development.

KEY SPEAKERS

- Prof. R.M. Mishra (CIPET, Lucknow)
- Prof. Lalit Guglani (CIPET, Jaipur)
- Dr. A.M. Kuthe (VNIT, Nagpur)
- Dr. R.L. Shrivastava (YCCE, Nagpur)
- Dr. Y.M. Puri (VNIT, Nagpur)
- Mr. Prafulla Baid (Astral Informatics, Ngp.)
- Dr. Prashant Jain (IIITDM, Jabalpur)
- Dr. Dinesh Kumar Singh (DIAT, Pune)
- Mr. G.C. Saini (CIPET Ahmedabad)
- Mr. Deepak Kumar (Scooter India Ltd.)
- Mr. Sharad Shukla (R&D, Tata Motors)
- Mr. Atul Tiwari (R&D, Tata Motors)
- Prof. Ismail Akbani (Head-EPIC, SIT, Pune)



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FDP on
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Application Form
(June 18-23, 2018)

1. Name (in Block Letters):
2. Designation:
3. Institution/ University:
4. Address for Correspondence:
5. Mobile No.
6. E-mail:
7. Highest Qualification:
8. Specialization:
9. Experience (in years):
a) Teaching: b) Industrial:

Kindly register my name for **FDP on “Rapid Manufacturing Using CAD/CAM for New Product Development”** at CIPET, Lucknow.



Place:
Date:
Signature of the Applicant

Forwarded by:

Principal / HoD