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#### Patron

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Prof. (Dr.) D.K. Sharma, Dean Academics, MIET, Meerut

#### Convener

Prof. (Dr.) Vimal Kumar

#### Co-ordinator

Prof. (Dr.) Pradeep Pant  
Prof. (Dr.) Mukesh Rawat

#### Organizing Committee

Prof. (Dr.) Ajay Kr. Singh  
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#### ADVISORS

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#### Resource Person

The resource persons for this FDP will be industry persons and expert faculty members with strong research background from renowned places such as IITs, NITs and other reputed institutes.

#### Eligibility

All the faculty members from AICTE approved Institutions.

#### Registration

The participants are requested to register their names by sending the dully filled registration form in the format attached herewith. Send the scanned copy of filled registration form to email given below on or before **June 8, 2019. (No Registration Fee) for more information please visit the website : [www.miet.ac.in](http://www.miet.ac.in)**

**Email : [vimal.kumar@miet.ac.in](mailto:vimal.kumar@miet.ac.in)**

**Mobile No. : 9260993294 (Dr. Vimal Kumar)**

#### Travelling Allowance and Accommodation

There is no fee to attend this FDP. No TA/DA will be provided to attend the FDP. However, limited accommodation arrangements can be made based on first come first serve basis.

#### Selection Criteria

The criterion of selection is first come first serve basis, as the number of participants will be as per AICTE norms.

#### Important Dates

**FDP Duration : June 10 - 14, 2019**  
**Registration Opens : May 15, 2019**  
**Registration Closes : June 8, 2019**

## Technical Education Quality Improvement Programme - Phase III

Dr. A.P.J. Abdul Kalam Technical University  
Lucknow, Uttar Pradesh, INDIA



## One Week Faculty Development Programme on DIGITAL IMAGE PROCESSING



**June 10 - 14, 2019**

#### ORGANIZED

By

Department of CSE



**MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY**

NH-58, Bypass Road Baghat Crossing, Meerut 250 005, U.P.  
Tel : 9557207416, 9927294522, +91 121 2439019, 2439057

### About Institute

Meerut Institute of Engineering and Technology (MIET) has been established in the year 1997. It stands tallest among all other self-financed engineering institutions in northern India. The MIET Group has affiliations with AKTU, Lucknow; CCS University, Meerut; UTU, Dehradun; and Kumaon University, Nainital. The institutions have been approved by the concerned statutory bodies such as AICTE, Board of Technical Studies, Lucknow, and NCTE. Currently, the Group employs around 1,000 staff members working with more than 6,000 students. The Institutes offers different technical courses such as MBA, PGDM, MCA, M. Tech. BT, CSE, Digital Communications and M. Pharma in Pharmaceutical Chemistry, Pharmaceutics and Pharmacology, B. Tech. in BT, CH, CSE, CE, EC, EE, IT, ME and B. Pharm.



### About Department

Department of CSE was established with the aim of giving quality education. It is an academic center for education, research and creativity in key areas of Computer Science. Department is equipped with labs, Seminar hall with well-qualified and learned faculties having specialization in different computer domain. It empowers students to have excellence in scientific education, technical education and research to serve as a valuable resource for industry and society. Our department promotes collaboration with industry such as IBM, Wipro and TCS for achieving better integration of theory with practical. Department offers industrial visits and personality development courses to fulfill the gap between industry and academics. Department is empowering students by providing emerging technologies used in Industry like SAP, RedHat, Adobe, Salesforce, embedding programming, Cyber Security, AI, Machine Learning, Blockchain etc.

### About FDP

Department of CSE is going to organize a one-week Faculty Development Programme on "Digital Image Processing" from **10<sup>th</sup> June to 14<sup>th</sup> June, 2019**. The goal of this workshop is to provide platform to researchers, academia and CSE & IT engineers from different parts of the country for exchanging and sharing advancement with state-of-the-art technologies in the field of image processing.

Digital Image Processing is an emerging research field where many revolutionary ideas and efficient algorithms have been developed over the past few decades in the World. The objective of this FDP is to light on the promising research areas such as Image Processing, Pattern Recognition, emerging trends and its diverse applications. It starts with fundamentals and different processing technologies both in frequency and spatial domains. The rapid increase in computing power and communication speed coupled with computer storage, have led to a new age of digital image applications such as digital watermarking, medical image processing, biometrics, content and annotation based image retrieval, visual cryptography and applications.

#### Expected topics to be covered by eminent persons during FDP:

- Fundamental concepts of Digital Image Processing.
- Morphological Image Processing, Compression.
- Watermarking.
- Visual Cryptography.
- Image Segmentation.
- Image Mining.
- Medical Image Processing.
- Pattern Recognition.
- Biometric.
- Issues and Challenges in Image Processing.

### One-week Faculty Development Programme on

## "DIGITAL IMAGE PROCESSING" [DIP-2019] June 10 - 14, 2019

### Registration Form

1. Name \_\_\_\_\_  
(In Block Letters)
2. Designation \_\_\_\_\_
3. Department \_\_\_\_\_
4. Organization \_\_\_\_\_
5. Highest Qualification \_\_\_\_\_
6. Specialization \_\_\_\_\_
7. Mailing Address \_\_\_\_\_
8. E-mail \_\_\_\_\_
9. Phone \_\_\_\_\_
9. Accommodation Required **Yes/No**

Declaration - The information provided above is true to the best of my knowledge. If selected, I agree by the rules and regulations of the FDP and shall attend the FDP for the entire duration.

Date :

Signature of Applicant

Signature of Head of the Institute / Department

#### For any clarifications please contact

**Dr. Vimal Kumar (Convener)**    **Prof. Mukesh Rawat (Co-ordinator)**  
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