

**PATRON**  
**Prof. J. P. Pandey**  
 Director, KNIT, Sultanpur

**COORDINATOR**  
**Dr. Anil Kumar Malviya**  
 Professor & Head

**CONVENOR**  
**Dr. Arvind Kumar Tiwari**  
 Associate Professor

**ADVISORY COMMITTEE**

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 Prof. R.P. Tripathi                Prof. Umesh Kumar Maheswari

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 Prof. Sameer Srivastava        Prof. R.K. Singh  
 Dr. Awadesh Kumar            Dr. Suman Pandey  
 Prof. D.L. Gupta                 Dr. Aruni Singh  
 Prof. Alka Singh                 Dr. Abhay Kumar Agarwal

**ABOUT INSTITUTE**

KNIT was initially established as the Faculty of Technology in the year 1976 by Kamla Nehru Memorial Trust. It was taken over by the Govt. of Uttar Pradesh in 1979 with a view to developing a full-fledged Engineering Institute in the Eastern UP region. The Institute is one of the leading technical Institutions of the region and is responsible for producing top-grade engineers with skill sets comparable with the best in the world. It is being fully aware of its social responsibilities and the addressing the issue of application of technology to industry. This is presently an autonomous government engineering institute (under 2f and 12 B of UGC Act) and affiliated to Dr. A.P.J. Abdul Kalam Technical University Lucknow, India. The institute offers B.Tech., M. Tech. and Ph.D. courses in Computer Science and Engineering, Information Technology, Civil Engineering, Mechanical Engineering and Electronics Engineering disciplines in addition to M.C.A. course as well.



**CONTACTS :**

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**Faculty Development Program (FDP)**  
**On**  
**Machine Learning and Computer Vision (MLCV-2018)**  
 (Sponsored by WB-TEQIP III, KNIT, Sultanpur)  
 9<sup>th</sup> April -13<sup>th</sup> April, 2018



**Organized by:**  
**Department of Computer Science and Engineering**  
**Kamla Nehru Institute of Technology, Sultanpur-228118, U.P, INDIA**  
<http://www.knit.ac.in>

**ABOUT MLCV-2018**

The Department of Computer Science & Engineering of KNIT Sultanpur is organizing 05 days faculty development program on Machine Learning and Computer Vision (MLCV-2018) from 9th April to 13th April, 2018. The FDP is designed to bring Researchers, Academia and Technocrats from different parts of the country to a common gathering for exchanging and sharing the recent developments in the emerging fields of machine learning and computer vision. The participants are going to gain extensive details of subject knowledge along with practical knowledge.

**WHO CAN ATTEND?**

The FDP is open to the teachers of Engineering Colleges, MCA Colleges, other allied discipline and Research Scholars. No course fee will be charged from participants.

**OBJECTIVE OF THE FDP**

1. The FDP provides in-depth coverage of the emerging areas along with hands-on-training on machine learning.
2. To provide a platform to exchange views, ideas & the latest innovations in the field of machine learning and computer vision.
3. To offer learning on basics, emerging trends & challenges in the field of computer vision.
4. To improve faculty's ability in carrying out research, testing & consultancy in the area of machine learning and computer vision.
5. To introduce machine learning and to provide opportunities to enhance the knowledge and to pursue research in machine learning and its application.
6. To provide hands-on training through machine learning and image processing tools to demonstrate fundamental concept of machine learning, neural network, support vector machine, clustering, big data and its application, deep learning, image processing and computer vision.

**The resource persons for the course will be faculty members, with strong research background from the renowned Institutions such as: IIT's / IIT's / NIT's and eminent speakers from the Industry.**

**REGISTRATION PROCESS**

Fill the application form and get attested by the Head of Institute/College. After filling the registration form, please send scanned copy of this form to:

[anilkmalviya@yahoo.com](mailto:anilkmalviya@yahoo.com), [arvind@knit.ac.in](mailto:arvind@knit.ac.in) and also submit the hard copy of this registration form on the first day of FDP, failing which your candidature will not be considered.

**SELECTION CRITERIA**

Selection will be done based on first –come-first-serve basis to a maximum number of 40 (forty). The list of selected participants will be intimated through e-mail. The certificate will be issued to candidate on successful completion of the course.

**IMPORTANT DATES**

Date of Event	9 <sup>th</sup> April -13 <sup>th</sup> April, 2018
Registration Open	12 <sup>th</sup> March, 2018
Registration Close	06 <sup>th</sup> April, 2018

**REGISTRATION FORM**

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**Sultanpur-228118, U.P, INDIA**

- 1- Name \_\_\_\_\_  
(In Block Letters)
- 2- Institution \_\_\_\_\_
- 3- Designation \_\_\_\_\_
- 4- Qualification with Specialization \_\_\_\_\_
- 5- Date of Birth \_\_\_\_\_ Sex \_\_\_\_\_ Category \_\_\_\_\_
- 6- Address for Communication \_\_\_\_\_  
\_\_\_\_\_
- 7- E-mail \_\_\_\_\_
- 8- Phone/Mobile No. \_\_\_\_\_
- 9- Aadhar No. \_\_\_\_\_
- 10- Accommodation Required              Yes/No

**Declaration**

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

Date:

Place:      Signature of Applicant                      Head of the Institution

Register Now :- \_\_\_\_\_ (Signature & Seal)  
<https://goo.gl/forms/w1qoF2uTJI0vePm53>