

Online Faculty Development Programme on AI for Image Processing and Computer Vision 1-7 May, 2022



Under the banner of Electronics and ICT Academy, National Institute of Technology Patna

Tentative Course Content	Joint Coordinators
Fundamentals of image processing, computer vision, and mattern mean mitige with hands an	Dr. M. P. Singh, NIT Patna Dr. Shyam Singh Rajput, NIT Patna
pattern recognition with hands-onIntroduction to Artificial Intelligence	Subject Experts
 (AI), Machine learning, and Deep learning models with hands-on ➤ AI for object detection, face recognition, image segmentation, and biometric ➤ Image processing for remote-sensing using AI 	Prof K .V. Arya, ABV-IIITM Gwalior Dr. Surya Prakash, IIT Indore Dr. Suman Kumar Maji, IIT Patna Dr. Rishav Singh, NIT Delhi Dr. Chandra Prakash, NIT Delhi Dr. Puneet Gupta, IIT Indore Many more from IITs/NITs
Medical image processing using Al techniques with hands-on	Registration Fee Details
 Face super-resolution problems with hands-on Recent trends in Machine learning 	Academic (Faculty/Students): 1000 INR Industry people/others: 2000 INR Foreign participants: 4000 INR
Key Features	Online Payment Details
 Talks by subject experts from IITs/NITs Demo/hands-on experiments Follow up sessions Discussion on research problems and internship 	Bank Name: Indian Bank/Allahabad Bank Account Name: NIT Patna Account No.: 50380476798 IFSC Code: IDIB000B810 Last Date to Apply: April 25, 2022

Link for Registration: https://forms.gle/zckrgzj7N365JhKJA

Contact Details:

Link: http://www.nitp.ac.in/ict/index.php Email: shyam.rajput.cs@nitp.ac.in, Contact No.: +91 9009873213