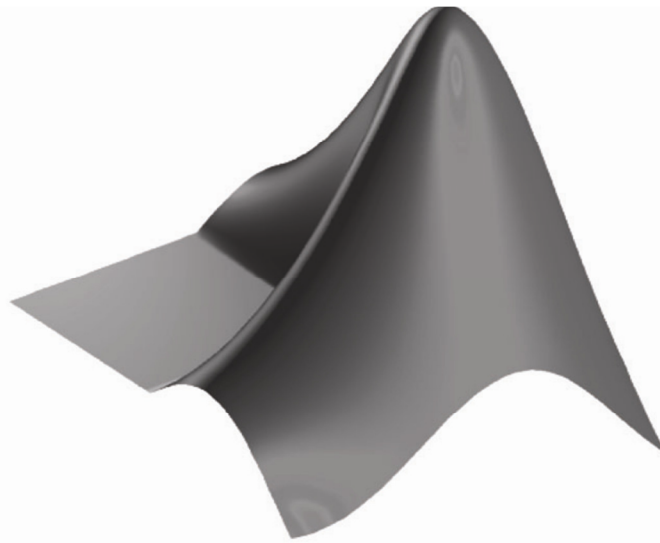# SHORT TERM CRASH COURSE

ONE WEEK FULL TIME(6 DAYS: 36 Hours)

ELEMENTS OF DIGITAL IMAGE PROCESSING USING MATLAB

The aim of this course is to provide the attendee with an overview of the fundamentals of image processing using MATLAB as a precursor to further research, study and development within this domain

Eligibility: Students of BE/B. Tech. ME/M.Tech and MCA/BCA/BSc/MSc/ Diploma Engineering and also Research Scholars in Science and Engineering Discipline

Rs 6,000/-	**6.5 hours/day with 0.5 hours recess**	**From 11am-5.30pm**
36 Hours	**6 days**	**21st June'17 -28th June'17**

Topics include Image Processing Fundamentals • Image Digitization • Image Enhancement & Restoration • Image Compression• Edge and Boundary Detection• Image Filter• Image Registration• Dilation and Erosion• Feature Detection• Segmentation • Fourier transform

Course Commencement: 21st June'17-28th June'17

राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान – कोलकाता
NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY (NIELIT) - KOLKATA

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For details contact: Enquiry Number: 033- 24146054/6081   033-24146549 (FAX) Mobile: 9073304894 (Ms Sharmistha Bhattacharjee) NIELIT, Kolkata, Jadavpur University Campus, Kolkata-700 032, India, **Web**: http://nielit.gov.in/kolkata/