One Week Faculty Development Program

on

Computer Vision & Image Processing with Hands on Session Using Matlab

(CVIP-2017)

Under IEEE CMRTC Student Branch

ABOUT THE COLLEGE

CMR Technical Campus has been structured to take a quantum leap on the changing trends of technology. The need of setting up the college emerged when no other college could fulfil to the aspirations of a student in his/her endeavour to acquire wholesome education. The very strength of CMR Technical Campus lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen. Over the years since it has been established, there has been dynamic progress at CMRTC in all academic and research activities, and a spectacular improvement in facilities and infrastructure, to keep it on par with the best institutions in India. The campus epitomizes the Technical Campus motto, "Learning and Exploring" in providing the best of infrastructure and ambience. CMR Technical Campus keeps abreast of the global situation.

ABOUT THE DEPARTMENT

The Department of Electronics & Communication Engineering (ECE) established in year 2010 with an intake of 60 students, present intake of 180. Right from its inception it is continuously striving to impart quality education and promoting competitive spirit among the student for academic excellence. Department started M.Tech in Embedded Systems from Academic year 2012-13 with intake of 24.

The Association of ECE (AECE) is students wing under which department periodically Organizing Seminar, Guest Lecture, Workshop by IIT Professor and Industry Expert.

Aim:

When CHANDRAYAAN sent the image of moon then researchers started their research works on the data. Now, number of satellites has been increased that have been moving around for different purposes. There are many examples where remotely sensed images play very important role such as: Impact study of soil moisture content and guiding the farmers; searching for aircrafts and saving lives after fatal crashes; detective work for fraudulent crop insurance claims; detecting oil spills for marine life and environmental preservation; and identifying forest stands and tallying their area to estimate forest supplies etc.

This FDP aims at providing strong theoretical background along with practical experience in the field of CV&IP and how the visualization and analysis of the images could be efficiently done with the help of image processing tools. In the growing and emerging era of "Digital India" initiative, the use of digital image processing becomes pertinent in the Image Processing area since several applications of the images determine and contribute towards socio-economic status of the regions and the country as whole. The image processing tools would be delivered by eminent resource persons of image processing experts. With basic research contribution in the field of image processing and image

de-noising in particular inspired to take up task of improved analysis of agriculture, forest and other lands using remotely sensed data.

Important Dates:

Last date of Submission: 18th June 2017.

REGISTRATION FORM

(One Week Faculty Development Program on Computer Vision & image Processing With Hands-on Session with Matlab (CVIP-2017))

24th -29th June, 2017

1. Name:……………………………………………….

2. Date of Birth & Age:……………………………..

3. Gender (M/F):……………………………………….

4. Qualifications:…………………………………………

5. Teaching Experience: …………………..………….

6. a) Designation   : …..……………………………..

b) Department: …………………………………….

7. a) Institution   : ……………………………….

b) Affiliating University: …………………..……..

8. Address for Communication:

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………………………………………………………

9   Phones No's:

(O)…………………………………(R)……………………

E - mail ID: ....……………………….........

10. Registration Fee

Amount   DD No.

Date   Name of Bank

Date: Signature

Name:

Online NEFT Payment:

HDFC Bank,

In the name of : CMR Technical Campus,

Account No:16402320000013,

IFCS Code: HDFC0001640,

Branch: Medchal, City: Hyderabad.

Registration Fee:

Delegates from Academics: 2500/-

Delegates from Research Scholar/IEEE Member/ CMRGI & MRGI: 1500/-

Delegates from Industry: 3000/-

Important information:

The registration fee includes Kit, High Tea, lunch, e-contents will be provided to all the participants. Accommodation will be providing to all the outside participants for free of Cost.

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SPONSORSHIP CERTIFICATE

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Certified that Mr. /Ms. _____ is an employee of our institution since _____. Presently he/she is working as _____, in the _____ department and is hereby sponsored for One Week Faculty Development Program on Computer Vision & Image Processing (CVIP-2017), at IEEE SB, & Department of ECE, CMR Technical Campus, Kandlakoya(V), Medchal Road, R. R. Dist. during the days 19-06-2017 and 24-06-2017.

Place: Signature of the

Principal/ Director

Date: with Seal

Organizing Secretary : Prof.G.Srikanth, Professor& HoD,ECE.

Convener : Mr. T.Saikumar, Associate Professor, ECED, Head CSIP.

IEEE CMRTC Student Branch Counselor.