

ABOUT THE COLLEGE

The V. Rangasamy Naidu Educational Trust devoted to the cause of promoting Technical and Scientific Literacy, established COIMBATORE INSTITUTE OF TECHNOLOGY, popularly known as CIT in 1956 with Shri P.R.Ramakrishnan, an alumnus of MIT USA, as the founder Principal. The Institute has grown from strength to strength and attained autonomous status in 1987. The Institute, affiliated to the Anna University, offers Bachelor's, Master's and Doctoral programmes in various disciplines. The institute has signed MOUs with various foreign universities and MNCs around the world for faculty exchange programmes, student sponsorship and research collaborations.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering is committed to academic excellence & aims to provide the students a sound foundation on theory and practice in Computer Science & Engineering and expose them to the forefront of the developments in the field of computing. The Department is equipped with state of the art facilities to explore the technological challenges in various areas such as High Performance Computing, Cloud Computing, Mobile computing and Wireless Networks, Data & Web Mining, Web Semantics, Analytics, Artificial Intelligence and actively engaged in R&D activities.

Chief Patron : **Dr. S.R.K. Prasad**
Correspondent, CIT

Patron : **Dr. R. Prabhakar**
Secretary, CIT

President : **Dr. V. Selladurai**
Principal, CIT

Chair Person : **Prof. K. S. Palanisamy**
Professor and Head,
Department of CSE,
CIT.

Organizing Secretary:

Dr.A.Kunthavai,
Assistant Professor (SG), Dept of CSE, CIT

Coordinators :

Dr.R.Renuga
Associate Professor, Dept of CSE, CIT

Ms.K.Malarvizhi,
Assistant Professor, Dept of CSE, CIT

Ms.S.Saranya Rubini,
Assistant Professor, Dept of CSE, CIT

Ms.G.Thilagavathi,
Assistant Professor, Dept of CSE, CIT

RESOURCE PERSONS

The course content will be delivered from a pool of experts on the subject from leading industries and prestigious academic institutions.

AICTE sponsored QIP Short Term Course On

Medical Imaging and Informatics

20.04.2016 - 26.04.2016



Organized by



**Department of Computer Science and
Engineering**

Coimbatore Institute of Technology

(A Govt. Aided Autonomous Institution
Affiliated to Anna University, Chennai)

Coimbatore – 641014.

Tamil Nadu, India.

**AICTE sponsored QIP Short Term
Course On**

Medical Imaging and Informatics

20.04.2016 - 26.04.2016

Name :
Designation :
Department :
Organization :
Mobile No :
Address :
Email Id :
DD No :

Signature of the participant

Forwarded by the Head of the Department/Institution

Mr. /Ms _____
is a faculty in our institution and he/ she is permitted to attend the short term course at Coimbatore Institute of Technology from 20 -APR -2016 to 26-APR-2016.

Signature of sponsoring authority with seal.

MAILING ADDRESS:

Dr.A.Kunthavai,
Assistant Professor (Senior Grade),
Department of Computer Science &
Engineering,
Coimbatore Institute of Technology,
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OBJECTIVE OF THE COURSE

The programme is designed to effectively cover the potential of basic and advanced image processing concepts and demonstrate its impact in Health Care domain. The course shall provide the participants with new insights and knowledge on the following topics:

- Medical Imaging Techniques.
- Medical Image Processing and segmentation methods.
- Automatic detection and analysis of Parkinson's disease from clinical, non-clinical and SPECT imaging data.
- Smart Phone Based Eye Imaging.
- Application of Machine Learning techniques in Bone and Dental Images.
- MATLAB tools for image processing.

REGISTRATION

- Registration is limited to 30 members only.
- Selection will be based on First Come First serve basis.
- Interested candidates are requested to send the registration form (in the prescribed format) along with a Demand Draft (refundable at the end of course) of Rs.250/- in favour of QIP-MII payable at Coimbatore to the organizing committee on or before 6th April 2016.

ACCOMODATION

- Will be provided in the college hostel only for outstation participants.

TRAVELLING ALLOWANCE

- Only for outstation participant (Mode of transport rail).

IMPORTANT DATES

Submission of Application: 6th Apr 2016.

Intimation of Selection : 8th Apr 2016.

VENUE

Main Building A/C Conference Hall,
Coimbatore Institute of Technology.