

ABOUT THE INSTITUTION

The Kovai Medical Center Research and Educational Trust crossed another milestone by establishing Dr. N. G. P. Institute of Technology in the year 2007. The institution is approved by the All India Council for Technical Education, (AICTE) New Delhi and affiliated to Anna University, Chennai, Recognized by UGC and Accredited by NAAC. The institution offers 7 UG programs and 6 PG programs in various fields of Engineering. The institution has established Industry-Institute Partnership Cell sponsored by AICTE. The Institution is well equipped with advanced infrastructural facilities to meet the university prescribed requirements. The institution aims to develop and implement a comprehensive human resource plan to include recruitment, professional development, redemption and succession plans that attract qualified staff and faculty and ensure that they remain current in their respective roles and disciplines.

ABOUT THE DEPARTMENT

The department of Biomedical Engineering was established in the year 2012. The department constitutes skilled faculty professionals with high academic records. The various lab facilities like Biochemistry and Human Physiology laboratory, Pathology and Microbiology laboratory, Biomedical Instrumentation laboratory, Digital Signal Processing laboratory, Diagnostic and Therapeutic Equipment laboratory were constructed with the state of art equipment and best infrastructure facilities which influences the learning abilities of the students. The department has regular interactions with sister concern KMCH, and Biomedical manufacturing companies for Training, Internship, Projects and Research in the emerging fields of Biomedical Engineering.

PROGRAM OBJECTIVE

The primary objective of the Faculty Development Training Programme (FDTP) is to provide opportunity for the young faculty members from AICTE approved Engineering Colleges affiliated to Anna University to enrich their knowledge in the subject “**Digital Image Processing**” and also to teach the fundamentals of the subject to the students more confidently.

COURSE CONTENTS

The course content is as per the 2013 regulations of Anna University, Chennai and includes all the topics of syllabus

- Digital Image Fundamentals
- Image Enhancement
- Image Restoration
- Image Segmentation
- Wavelets and Image Compression
- Image Representation and Recognition
- DIP Applications

PROGRAMME CERTIFICATE

Participation certificates will be issued to the candidates who attend the program in full, by the Centre for Faculty Development, Anna University, Chennai-25.

RESOURCE PERSONS

Experts from leading Institutions, Industries and Senior Professors from Dr.N.G.P. Institute of Technology will deliver the lectures.

SEVEN DAYS FDTP ON

IT6005 – DIGITAL IMAGE PROCESSING

16 – 22, JUNE 2017

REGISTRATION FORM

Coordinators

Dr. S. PRABAKAR

Professor and Head- BME

Dr. C. RAM KUMAR

Assistant Professor- BME

Approved by

CENTRE FOR FACULTY DEVELOPMENT (CFD)



ANNA UNIVERSITY

Chennai – 25

Organized by



DEPARTMENT OF BIOMEDICAL ENGINEERING
Dr. N. G. P. Institute of Technology

Coimbatore – 48

REGISTRATION FORM

SEVEN DAYS FDTP ON IT6005 – DIGITAL IMAGE PROCESSING

16 – 22, June 2017

Name (in Capital letters) :
Designation :
Qualification :
Year of Experience :
Institution :
Address for Communication :

Phone / Mobile :
E-mail :
Accommodation required : YES/NO

DECLARATION

The information provided by me is true to the best of knowledge. I agree to abide by the rules and regulations governing the faculty development training program of Anna University. If selected, I shall attend the program for the entire duration.

Date:

Signature of the applicant

SPONSORSHIP CERTIFICATE

Mr./Ms./Dr. _____ is an employee of our institution and permitted to attend the FDTP, if selected.

Date:

Signature of the Head of the Institution
(with seal)

TARGET AUDIENCE

Faculty members of BME, ECE, CSE, IT and other departments who are handling the course digital image processing in AICTE approved Engineering College affiliated to Anna University.

REGISTRATION

- No registration fees for the participants.
- Registration for the FDTP can be done using the attached form in same brochure. The completed form duly signed by Head of the Institution should be sent by post to the Coordinator or the scanned copy of the same can be mailed.
- Total number of participants is limited to twenty five members.
- Participants will be selected on first come first serve basis.
- Selected candidates will be intimated by Email. Confirmation of participation is mandatory by Email.
- No TA/DA will be paid.
- Accommodation may be provided in the hostel for outstation candidates free of cost subjected to the availability.

ADDRESS FOR COMMUNICATION

Mr C RAM KUMAR
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Website: www.drngpit.ac.in

ORGANIZING COMMITTEE

CHIEF PATRON:

Vice-Chancellor, Anna University, Chennai

Dr. Nalla G. Palaniswami
Chairman, KMCH

Dr. Thavamani D. Palaniswami
Secretary, Dr.N.G.P.I.T

PATRON:

Dr. S. Ganesan
Registrar, Anna University, Chennai

Dr. O.T. Buvaneshwaran
CEO, KMCRET

CHAIR:

Dr. D. Mohan
Director, CFD

Dr. D. Sridharan
Addl. Director, CFD

Dr. K. Porkumaran
Principal, Dr.N.G.P.I.T

COORDINATOR:

Dr. S. Prabakar
Professor and Head- BME, Dr.N.G.P.I.T

Mr. C. Ram Kumar
Assistant Professor-BME, Dr.N.G.P.I.T

VENUE:

Seminar Hall –West

Department of Biomedical Engineering
Dr. N. G. P. Institute of Technology

IMPORTANT DATES

Last Date for Registration : **10.06.2017**

Intimation of Selection (*email*): **12.06.2017**

Confirmation by Participants : **13.06.2017**