

**Directorate of Technical Education
Sponsored One Week Faculty
Development Program (FDP) on**

**Advancement in Signal & Image
Processing**

December 08-12, 2025

REGISTRATION FORM

- 1) Name: _____
- 2) Designation: _____
- 3) Department: _____
- 4) Address for correspondence: _____
- 5) Phone/ Mobile Number: _____
- 6) E-mail: _____
- 7) Educational Qualification: _____
- 8) Experience: _____
- 9) Details of Demand Draft:
DD No. : _____ Date: _____
Amount : 1000/-
Name of Bank: _____
- 10) Details of Online transaction

Place: _____ Signature of applicant

Date: _____

Mr./ Ms./ Dr. _____
is an employee of this institute and is
hereby sponsored to attend the course, if
selected.

Seal and Signature
sponsoring authority

Chief Patrons

**Dr. Vinod Mohitkar
Director
DTE, M. S., Mumbai**

**Dr Sachin Mandavgane
BoG Chairman**

Patron

**Shri. M. M. Andhare
Joint Director (Tech. Edn.)
Amravati Region**

Convenor

**Dr. A. M. Mahalle
Principal
Govt. College of Engineering Amravati**

Coordinator

**Dr. G. G. Bhutada
Co-coordinator
Prof. U. M. Thorkar**

**Instrumentation Engineering Deptt.
Govt. College of Engineering
Amravati**

Contact:

**Prof Dr. G. G. Bhutada [8308011110]
Prof. U. M. Thorkar [9422178758]**

Email for correspondence :

fdpinstru2025@gcoea.ac.in

**Govt. College of Engineering
Amravati**

**(An Autonomous Institute
of Government of Maharashtra)**

**Directorate of Technical Education
Sponsored One Week Faculty
Development Program on**

**Advancement in Signal and
Image Processing**

08.12.2025 to 12.12.2025



Organized by

**Department of Instrumentation
Engineering**

**Govt. College of Engineering
Amravati (M.S.) – 444 604**

ABOUT THE INSTITUTE:

Government College of Engineering, Amravati was established in 1964. It is affiliated to Sant Gadge baba Amravati University, Amravati and offers seven UG and eight PG programs in engineering disciplines. The institute also offers Ph. D. programs in six disciplines. The institute has its own campus spread over 105 acres of land. Over the years, the college has developed by leaps and bounds in to a premier institute of India, catering to the needs of industries, public sector undertakings, institutes and community in general.

The institute has been awarded an autonomous status in the year 2006. This college was participant institute in the prestigious Canada India Industry Institute Linkage Project (CIILP). The institution has been successfully completed World Bank assisted project under Technical Education Quality Improvement Program (TEQIP) Phase I and Phase II. The institute have established two Center of Excellence (CoE) and one more CoE has been sanctioned by Govt. of Maharashtra.

The institute has got NAAC accreditation. Three UG programs of the institute are accredited by NBA. The institute has celebrated its Golden Jubilee during the year 2013 – 2014, and celebrated its diamond jubilee in the year 2024-2025.

ABOUT THE COURSE:

Many research scholars, engineers and scientists in academics and industries face difficulty in understanding the exact role of signals and image processing in engineering applications.

Emerging areas of signal /image processing is being taught at UG/PG Level .The faculty will have a sound domain knowledge and associated skills set to apply in real life with industry connect in the areas of signal and image processing

The objective of the course is to introduce emerging research areas, recent tools and techniques available for signal and Image processing.

CONTENTS:

- 1) Concepts of Signal &Image processing
- 2) Awareness about latest transform used.
- 3) Emerging research areas
- 4) The state of art technology used
- 5) Applications of Signals and Image Processing

RESOURCE PERSON:

Almost all the resource persons are from IIT/NIT/Industries/Prominent experts from the field

ELIGIBILITY:

Full time teachers of Instrumentation ,Electronics, Electrical, Computer Sci Information Tech, Artificial intelligence ,Data Science & Engineering discipline from AICTE approved Engineering Colleges/ Polytechnics

REGISTRATION:

A registration fee of Rs. 1000/- (Rs. One Thousand only) per participant is to be paid in the form of Demand Draft drawn in favor of “Principal, Govt. College of Engineering, Amravati” payable at Amravati along with the registration form duly filled and signed by Head of the Institution.

OR

Registration fees of Rs 1000/ can be paid to account online to A/c Name : Principal, Govt. College of Engg Amravati, A/C Num: 30775547389 IFSC code: SBIN0012011 Branch Gadge Nagar Amravati and submit the transaction receipt along with registration form

To avoid postal delay, the scanned copy of completed application form along with scanned copy of demand draft/ online transaction detail should be submitted to the co-coordinator by e-mail. DD /receipt and original application may be submitted at the time of registration

IMPORTANT DATES:

Last date for Registration: **25 Nov 2025**
Intimation of Acceptance by email: **29 Nov 2025**

ACCOMODATION AND TA/DA:

The institute will provide assistance for identifying the outside lodging and boarding facilities, if asked by the participant.