

**AICTE Sponsored One Week Quality  
Improvement Short Term Course  
on**

**“Signal Processing for Engineers”**

**19<sup>th</sup> November to 24<sup>th</sup> November 2018**

**REGISTRATION FORM**

1) Name: \_\_\_\_\_

2) Designation: \_\_\_\_\_

3) Department: \_\_\_\_\_

4) Address for correspondence:  
\_\_\_\_\_  
\_\_\_\_\_

5) Phone/ Mobile Number: \_\_\_\_\_

6) E-mail: \_\_\_\_\_

7) Educational Qualification: \_\_\_\_\_

8) Experience: \_\_\_\_\_

8) Details of Demand Draft:

DD No.: \_\_\_\_\_ Date: \_\_\_\_\_

Name of Bank: \_\_\_\_\_

Place: \_\_\_\_\_ Signature of applicant

Date: \_\_\_\_\_

Mr./ Ms./ Dr. \_\_\_\_\_

is an employee of this institute and will  
be sponsored to attend the course, if  
selected.

Seal and Signature of  
the sponsoring authority

**CHIEF PATRON**

**Hon. Dr. Abhay Wagh**

Director, Directorate of Technical  
Education, MS, Mumbai

**Hon. Er. Sanjay Jadhao**

Chairman, BoG  
Govt. College of Engineering, Amravati

**PATRON**

**Prof. Dileep N. Malkhede**

Advisor-I (RIFD), All India Council for  
Technical Education, New Delhi.

**Dr. D. V. Jadhav**

Joint Director, Technical Education,  
Regional Office, Amravati

**Dr. R. S. Dalu**

Principal,  
Govt. College of Engineering, Amravati

**Convener**

**Dr. D. V. Rojatkar**

Head  
Department of Electronics Engineering  
Govt. College of Engineering, Amravati

**Coordinator**

**S. J. Meshram**

Assistant Professor  
Department of Electronics Engineering  
Govt. College of Engineering, Amravati  
Mobile No: 9970411748  
Email: mshweta2@rediffmail.com



**AICTE SPONSORED**

**Quality Improvement Short Term Course**

**On**

**“Signal Processing for Engineers”**

**19<sup>th</sup> November to 24<sup>th</sup> November 2018**



**Organized by**

**Department of Electronics  
Engineering**

**Government College of Engineering,  
Amravati**

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

**Kathora Naka, VMV Road Amravati -  
444604**

### **ABOUT THE INSTITUTE:**

Government College of Engineering, Amravati was established in 1964. It is an autonomous institute of Government of Maharashtra affiliated to Sant Gadge Baba Amravati University, Amravati. Institute offers seven UG and Eight PG program in engineering 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 successfully completed World Bank assisted project under Technical Education Quality Improvement Program (TEQIP) Phase-I and Phase-II by Govt. of India. The Institute stood at 31<sup>st</sup> rank all over India as per outlook survey report 2018.

### **ABOUT THE DEPARTMENT:**

Department of Electronics Engineering was established in 1986. Department offers B. Tech. program in Electronics and Telecommunication Engineering and M. Tech. program in Electronics Systems and Communication, with intake capacity of 60 and 18 respectively. The department has well equipped laboratories, research facilities with highly qualified and experienced faculty. Department is a minor QIP centre for Ph.D. in Electronics Engineering.

### **HOW TO REACH**

Government College of Engineering, Amravati is situated about 15 kilometers from Badnera Railway Station and 04 kilometers from Amravati bus station.

### **ABOUT THE RESOURCE PERSON:**

Renowned faculty from ISRO, NITs and other reputed institutes will be the resource person for this course.

### **ABOUT THE COURSE:**

During course the participant will be exposed to following broad topics:

- Wavelet Transform
- Applications of Signal Processing in Communication
- Signal Processing in Biomedical Engineering
- Signal Processing in Remote Sensing
- Applications of Signal Processing in Speech Processing
- Hands on session on Mentor Graphics

### **ELIGIBILITY:**

The course is for full time teachers of Electronics, Electrical, Instrumentation or allied branches of Engineering discipline, from AICTE approved Engineering Colleges / Polytechnics / University Departments.

### **REGISTRATION:**

Caution money (Refundable) of Rs. 1,000/- (Rs. One Thousand only) per participant is to be paid in the form of Demand Draft drawn in favor of **“Principal, Government College of Engineering, Amravati”**, payable at Amravati along with the registration form duly filled and signed by Head of the Institution. Maximum 30 participants will be allowed to attend the course. In case the selected participant does not attend the course the above amount will be for forfeited.

The completed application form should be submitted on or before **13<sup>th</sup> November 2018**. To avoid delay in postage, the applicants can send scanned copies of D.D. and registration form by E-mail to course coordinator and send the original DD along with the registration form by speed post/ courier.

The selected participants will be informed by E-mail only, latest by **14<sup>th</sup> November 2018**.

### **ACCOMODATION AND TA/DA:**

TA / DA will be provided by this institute to all the participants as per prevailing government norms. Free lodging and boarding facilities will be provided to all the outside participants in the hostel rooms/Guest rooms.