

REGISTRATION FORM

Two weeks AICTE Sponsored
Faculty Development Programme
On
Digital Signal Processing and design issues
in VLSI of image processing
26th Sept. to 10th Oct. 2017

1. Name :

2. Gender :

3. Designation :

4. Organization :

5. Correspondence address:

.....

Mobile No.:

E-mail :

6. Qualification :

7. Teaching/Research Exp. (Year):

8. Lodging Requirement: Yes / No

9. Area of Research:

.....

(Signature of Applicant with Date)

(Signature of Head of Institute with Date)

Note: Photocopies of the form can be used for registration

Patron

Hon'ble Jagdishji Gupta
President,
Sipna Shikshan Prasarak Mandal, Amravati (M.S.).

Chairman

Dr. S.A. Ladhake
Principal,

Head of the Department

Dr. Ajay P. Thakare
Professor

Coordinators

Dr. Sandeep V. Rode
(09420929169)
Prof. Sunilsingh S. Mungona
(09850368016)

Organizing Committee

Dr. A. A. Gurjar	Dr. A. S. Joshi
Dr. N. N. Kasat	Prof. P. R. Gumble
Dr. P. D. Gawande	Dr. Mrs. A. V. Malviya

Advisory Committee

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Dr. G. P. Dhok	Prof. R. V. Rothkar
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Prof. N. A. Dhawale	

Address For Communication

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Department of
Electronics & Telecommunication Engineering
Sipna College of Engineering & Technology, Amravati (M.S.)
Ph.: 0721-2522342, 2522343, www.sipnaengg.ac.in

About the Institute

Sipna Shikshan Prasarak Mandal, established in the year 1995, aims at imparting higher & technical education to the people of the region. Since its inception, Sipna Shikshan Prasarak Mandal has been successfully running undergraduate and postgraduate courses in emerging areas to provide need based contemporary education.

Sipna College of Engineering & Technology was established in 1999 to provide quality professional & technical education to the students of the region and around, seeking various undergraduate, postgraduate engineering courses, management & research programmes. These courses are approved by AICTE, New Delhi, Government of Maharashtra and affiliated to Sant Gadge Baba Amravati University, Amravati (MS). Sipna College is mentee Institute of College of Engineering, Pune (COEP) under the Margadashan Scheme of AICTE. The institute is certified by ISO 9001:2015 certification.



About the Department

The Department of Electronics and Telecommunication has 18 years of excellence in teaching and research. The Department offers one UG., two PG programs and Ph.D research Lab approved by the SGB Amravati University. The department is accredited by the NBA. The faculties

are actively engaged in research and has published numerous papers in National and International Journals.



Objective of Course

Digital signal processing and image processing algorithms with substantially higher complexity can be implemented on a single chip enabling real-time performance. The programme aims to impart the knowledge and skills in the area of Digital Signal processing, Image Processing and VLSI. The Course content of programme will include.

Course Content

- ❖ Fundamental of Digital signal processing and Multirate DSP
- ❖ Hands on DSP Algorithm and DSP Processor
- ❖ Fundamental of Image Processing
- ❖ Image compression using various transform.
- ❖ Role of wavelet transform.
- ❖ Design issues in VLSI of image processing
- ❖ Introduction and hands on Xilinx (XSG) blockset.
- ❖ Implementation of Algorithm on FPGA Kit, HDL Coder. Introduction to CMOS design for signal processing.
- ❖ Industry Relevance

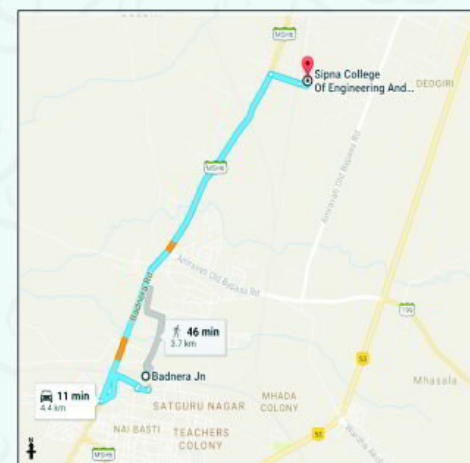
Registration:

There is no registration fee for the faculties from AICTE approved institution. Faculty members can apply for the registration in the prescribed format through proper channel. The selected outstation participants will be paid train fare/economy bus through shortest route as per the institute norms and free lodging and boarding will be provided on sharing basis in the institute hostel/guest house/hotel. Last date of receiving registration form is 20th September 2017. Kindly provide the email address, Fax No., Cell No. The selected candidates will be communicated by email

Eligibility For Participants:

Teaching faculty from AICTE approved Engineering Colleges.

How to reach Sipna COET, Amravati



For more detail visit : www.sipnaengg.ac.in