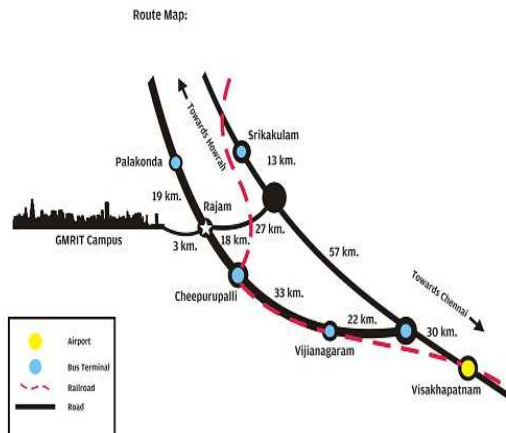


INSTITUTION:

Established in the year 1997 under the aegis of GMR Varalakshmi Foundation, GMR Institute of Technology is a self-financing Engineering college approved by the All India Council for Technical Education (AICTE) and **Accredited by NBA, NAAC with "A" & an ISO 9001-2008 certified Institution**, affiliated to Jawaharlal Nehru Technological University, Kakinada.

Located in Rajam, Srikakulam district of Andhra Pradesh, GMRIT provides its learning community state-of-the-art facilities, infrastructure and a competent faculty. The Institute encourages collaborative learning between industry and academia as a means of reinforcing its curriculum with practical and real world experiences.

Route Map:



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CO-CHAIR

Dr.J. Raja Murugadoss, Vice Principal

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Dr. B.Biswal, Prof & Assoc. Dean (R&D)

ORGANIZING SECRETARY

Dr. V. Jagan Naveen, Associate Professor

ORGANIZING COMMITTEE MEMBERS

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Mr. D. Tirumala Rao, Associate Professor

Mr. PMK Prasad, Associate Professor

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Mr. GBSR Naidu, Sr. Asst. Professor

Mr. D.V. Ramana, Sr. Asst Professor

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Ms. S. S. Durga Kameswari, Asst Professor

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Mr. D.Srinivasa Rao, Asst Professor

Mr. P. Devi Pradeep, Asst Professor

Mr. P.Ravi Kumar, Asst Professor

Mr. D.Suresh, Asst Professor

Mr. Ch.Babji Prasad, Asst Professor

Mr. G.Suresh, Asst Professor

Ms. N.V.Lalitha, Asst Professor

Mr. DYV Prasad, Asst Professor

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Mr. G.Sahu, Asst Professor

Mr.T.Govinda Rao,Asst Professor

Mr.O.Kishore,Asst Professor



Five-day National Workshop

On ADVANCED SIGNAL PROCESSING APPLICATIONS IN ELECTRONICS AND TELECOMMUNICATION

(WASET-2016)
21st – 25th March, 2016

Sponsored by



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Science and Engineering Research Board (SERB)
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Dept. of Electronics and Communication
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GMR INSTITUTE OF TECHNOLOGY
An Autonomous Institute affiliated to JNTUK, Kakinada
(Accredited by NBA, NAAC with 'A' Grade and
ISO 9001:2008 Certified Institute)

GMR Nagar, Rajam – 532 127

Srikakulam (Dist.)

Andhra Pradesh, INDIA

Visit us at www.gmr.it.org

OBJECTIVE:

Over the last two decades, there has been tremendous growth in the development and application of signal processing algorithms. Rapid advances in communication Technology, computer and information technology, and VLSI have spurred unprecedented research activities not only in the classical statistical signal processing areas, but also in the emerging areas such as wireless communications, sensor signal processing, distributed signal processing, Intelligent signal processing, swarm and Evolutionary computing in DSP. It has attracted considerable attention due to advances in signal processing and communication. This has resulted in the development of many novel and innovative signal processing algorithms and methods. Though most of these advanced algorithms and methods are already in use in many applications, they are still out of the basic curricula.

On this ground, GMR Institute of Technology, Rajam is organizing a National Workshop on Advanced Signal Processing Application in Electronics and Telecommunication (WASET-2016) during 21st - 25th March, 2016. The primary goal of this workshop is to introduce some of the advanced topics in signal processing and its applications to students, teachers, and industry professionals and to encourage scientific research within these areas.

Workshop covers:

- Adaptive and distributed signal processing
- Intelligent Signal Processing
- Computational Intelligence in Adaptive Filtering
- Nonlinear System Identification
- Multi rate signal processing
- Image Processing and its applications
- VLSI signal processing & its applications
- Time frequency Transforms & its applications
- Radar signal processing & its applications
- Matlab programming on signal Processing

RESOURCE PERSONS

- Prof. G. Panda, FNAE, FNASc, IIT Bhubaneswar
- Prof P.Rama Krishna Rao, Former Professor, NIT, Tiruchy
- Prof. K.Raja Rajeswari, Former Professor, AUCE, Andhra university
- Prof Ch Srinivas Rao, Professor, JNTUK, Vizianagaram
- Prof N.Balaji, Professor, JNTUK, Vizianagaram
- Prof B.Biswal, Professor, GMRIT

ELIGIBILITY

Faculty members of Engineering / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/ PG and UG Final Year students are eligible.

REGISTRATION:

Faculty / Research scholars: Rs.1500/-

Industry Professionals: Rs.2000/-

Students: Rs.1000/-

Participants can register by sending the registration form along with demand draft in favor of Principal, GMR Institute of Technology payable at Rajam should reach the organizing secretary on or before 18th March 2016.

Dr.V.Jagan Naveen

Organizing secretary (WASET 2016)

GMR Institute of Technology, Rajam-532127

Srikakulam (Dist.), Andhra Pradesh

Mobile No: 9849722092

Email: jagannaveen.n@gmrit.org

BOARDING & LODGING

The registration fee includes boarding & lodging during their stay at GMRIT, RAJAM. Accommodation is limited and will be provided on first come first basis.

REGISTRATION FORM

Five-day National Workshop

On
ADVANCED SIGNAL PROCESSING APPLICATIONS IN
ELECTRONICS AND TELECOMMUNICATION

(WASET-2016)

21st – 25th March, 2016

Participant's Name:

Qualification:

Department:

Organization:

Address for
Communication:

Phone No. (O):
(R):

e-mail :

Registration fee : Rs -----/- by DD in favor of
Principal, GMRIT .

DD No.: _____ Date: _____

Accommodation required: Yes/No

Date: _____ Signature of Participant _____

SPONSORSHIP CERTIFICATE

This is to certify that Mr. / Ms _____
_____ is an employee of our
institution since _____ and is hereby
sponsored to attend the WASET-2016

On

**ADVANCED SIGNAL PROCESSING APPLICATIONS IN
ELECTRONICS AND TELECOMMUNICATION**

at GMRIT, Rajam, Srikakulam during the period
21 – 25 March, 2016.