

Registration Fee

From Industry and research organizations	:	Rs.1500/-
Faculty from academic institutions	:	Rs. 1000/-
Research scholars and PG Students	:	Rs. 500/-

The payment is to be made by demand draft drawn on any Nationalised Bank in favour of Head of the Department, Electronics & Communication Engineering, GVP College of Engineering (Autonomous), Payable at Visakhapatnam.

Important Dates

Last date for submission of registration form	:	20-03-2013
Intimation to selected candidates	:	21-03-2013

For further details contact

Smt. P Aruna Kumari
Assistant Professor, ECE
Phone No: 9912434327
Email: hiaruna4u@gvpce.ac.in

Sri. P Srinu
Assistant Professor, ECE
Phone No: 9494669628
Email: srinupyla@gvpce.ac.in

CHIEF PATRONS

Sri. D.V. Subbarao, M.L, President, Gayatri Vidya Parishad
Prof. Dr. Ing. Prof. P. S. Rao, Director General (GVP-SIRC)
Prof. P. Somaraju, Secretary, Gayatri Vidya Parishad

PATRONS

Prof. A B K Rao, Principal, GVPCE(A)
Prof. Dr. Rao Tatavarti, Director (GVP SIRC)
Prof. B. Kanta Rao, Professor (Emiritus)
Prof.T.S.N.Somayaji, Director, Centre for Nano Science & Technology

CONVENORS

Dr. N Balasubrahmanyam, Professor & HOD, ECE
Dr. M V S Sairam, Professor, ECE

TREASURER

Sri G. Rajeswara Rao, Assistant Professor, ECE

CO-ORDINATORS

Smt. P Aruna Kumari, Assistant Professor, ECE
Sri. P Srinu, Assistant Professor, ECE

ORGANISING COMMITTEE

Sri. B Jagadeesh, Associate Professor
Smt.V. Leela Rani, Associate Professor
Smt. Ch Phanisri, Associate Professor
Smt. N. Deepika Rani, Associate Professor
Sri K.R.K Sastry, Associate Professor
Ms. P Vidya sree, Assistant Professor
Smt.A Nagamalli, Assistant Professor
Sri. Sagara Pandu, Assistant Professor
Sri. Sagar Krishna Sivvam, Assistant Professor
Smt. D Priyanka, Assistant Professor
Sri. K Naresh Kumar, Assistant Professor
Sri. K Satya Krishna Murty, Assistant Professor
Sri. G Anand Kumar, Assistant Professor
Sri. N Santhosh Kumar, Assistant Professor
Smt. M Neelima, Assistant Professor
Smt. G Radha Kumari, Assistant Professor
Sri. S M K Chaitanya, Assistant Professor
Smt. Pratibha N Pillai, Assistant Professor
Sri. Ch Venkanna, Assistant Professor
Sri. B Narasimha Rao, Assistant Professor
Sri. N Venkatesh, Assistant Professor
Sri. R Manoj Kumar, Assistant Professor
Sri. M Srinivasulu, Assistant Professor
Ms. B Keerthi Priya, Assistant Professor
Sri. T Ravindra, Assistant Professor
Sri. D Sita Siva, Assistant Professor
Mrs. N Santoshi, Assistant Professor
Mrs. P Pavani, Assistant Professor

A Two day National Workshop on

RECENT TRENDS IN WIRELESS COMMUNICATION SYSTEMS

25th - 26th March 2013

UNDER TEQIP-II, S.C-1.2

Organized by the Department of
ELECTRONICS AND COMMUNICATION ENGINEERING



COLLEGE OF ENGINEERING
(AUTONOMOUS)

**Gayatri Vidya Parishad
College of Engineering**

(Autonomous)

(Approved by AICTE, Affiliated to JNTU-Kakinada)
Accredited by NBA, AICTE and NAAC with 'A' grade with a
CGPA of 3.47/4.00

Visakhapatnam – 530 048

Website: www.gvpce.ac.in

Tel: 91-891-2739507, Fax: 91-891-2739605

e-mail : gvpcoe_ece_hod@gvpce.ac.in

GAYATRIVIDYA PARISHAD COLLEGE OF ENGINEERING

Gayatri Vidya Parishad College of Engineering (GVPCE) was established in 1996 by Gayatri Vidya Parishad a premier educational trust to promote technical education. This trust was established in 1988 with an aim to provide facilities for encouraging teaching and research in all branches of Science, technology, management and education. The GVPCE offers seven B.Tech and eleven M.Tech programmes in engineering and currently has a total intake of 1200 students every year.

All seven undergraduate courses are accredited by NBA of AICTE. The college is accredited by NAAC with A grade.

An MoU was signed between The State of Andhra Pradesh and GVP College of Engineering on September 19, 2011 for scaling up and support ongoing efforts of the GOVERNMENT OF INDIA to improve quality of Technical Education.

The Department of Science and Technology, New Delhi sanctioned the Scientific and Industrial Research Centre to support the research activities in GVPCE.

The GVPCE has successfully completed three years of Autonomy and entered into fourth year.

Research & Consultancy projects, dedicated faculty, Publications of faculty, well equipped laboratories, good infrastructure facilities, and top quality students are major strengths of GVPCE.

E C E DEPARTMENT

The Department of Electronics & Communication Engineering was established in the year 2000. The department contains B.Tech. program with an intake of 180 students and two M.Tech Programs (1. Embedded Systems & VLSI Design, 2. Communications & Signal Processing) with an intake of 18 students each.

The department is functioning with 36 faculty members. The department is enriched with 3 Ph.D holders and some of the faculty members pursuing their PhDs. Faculty have attended various workshops being conducted at various IITs, NITs and Universities.

The department has completed Projects worth 20 lakhs sanctioned by AICTE and R & D organizations.

IMPORTANCE OF THE WORKSHOP

The technology in modern Communications has improved so much that implementation in global arena is troubled with the implementation policies in different countries. In academics also the knowledge base increment consideration for various generations is limited. Wireless Communication Systems workshop exposes the advancements in communications, not just the conventional applications but even long haul links and the dependence of large bandwidth and fast networks. Going through this workshop enlightens and exposes to all the details of Technologies including DSP applications to advanced Communication Systems and prepares for meeting the demands of future networks.

SCOPE AND OBJECTIVE OF THE WORKSHOP

The objective of this workshop is to bring together researchers and practitioners from academia and industry on to a platform to focus on **Recent Trends in Wireless Communication System** concepts. The Generations of Communications are rapidly growing at a phenomenal rate and keeping pace for implementation of recent trends in India is not so agile and this workshop is aiming to cover up-to-date all the aspects of Technology growth. In academic research considerations Industry interaction is of the foremost importance. This workshop is a curtain raiser for such future awareness.

This workshop is intended to provide opportunity for Faculty members, Research scholars, and Post Graduate Students to enrich their knowledge in the area of Recent Trends in Wireless Communication Systems.

COURSE CONTENT

- ✧ Wireless Communication Techniques & Applications
- ✧ VLSI & Signal Processing for Wireless Communication Systems
- ✧ Low power wireless communication techniques
- ✧ Wireless communication Techniques for industrial applications
- ✧ Next Generation Networks

RESOURCE PERSONS

Dr. R V Raj Kumar, Vice Chancellor, IIT - Hyderabad
Dr. N S Murty, Professor, NIT - Warangal
Sri A Naresh, Scientist, NSTL, Visakhapatnam
Dr. D S Murty, Principal, GVPSE, Rushikonda, Visakhapatnam
Prof. G Tirumala Rao, GVPCE, Former Scientist - ISRO

REGISTRATION FORM

(Use xerox copies if necessary)

**A Two day National Workshop on
RECENT TRENDS IN WIRELESS
COMMUNICATION SYSTEMS
25th - 26th March 2013**

Name:

Designation :

Address of the Organization / College
in which working / Studying:

Phone Number:

E-Mail:

Details of Payment for Registration :

D. D. No:

Date:

*Signature of
the candidate*

*Signature of the Head
of the Institution/
Department*