

## PATRONS

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B.Tech.(Hons), M.Tech, Dr. Ing(Munich)  
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Secretary, Gayatri Vidya Parishad

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Principal,  
Gayatri Vidya Parishad College of Engineering (A)

**Dr. A. Syam Sundar**, Ph.D. (IIT - Kgp)  
Vice - Principal,  
Gayatri Vidya Parishad College of Engineering (A)

## PROGRAM CHAIR

**Dr. G.V.E. Satish Kumar**, Ph.D. (NIT Allahabad), Prayagraj  
Professor & Head, Dept. of EEE

## ADVISORY COMMITTEE

**Dr. C.V.K Bhanu**, Ph.D. (JNTUK)  
Professor & Dean IQAC

**Dr. K. Narasimha Rao**, Ph.D. (JNTUH)  
Professor & Dean of Academic Programs - PG

**Dr. Edwin Vijay Kumar**, Ph.D. (IITKgp)  
Professor

**Dr. T.S. Sirish**, Ph.D. (NITCalicut)  
Professor

**Dr. B. Kalyan Kumar**  
Professor IIT Madras

**Dr. B. Chitti Babu**, Associate Professor  
IIITDM Kancheepuram

**Mr. Rajesh Sura**, CEO  
Innerv Power Solutions Pvt. Ltd.,

## ORGANIZING COMMITTEE

**Mr. Prasanth Kumar Das**, Associate Professor

**Mr. D. Ramesh Kumar**, Assistant Professor

**Mr. A. Ravi Shankar**, Assistant Professor

**Mr. A.S.R Sekhar**, Assistant Professor

**Mr. Pappu Pawan Puthra**, Assistant Professor

**Mr. K. Ravi Kumar**, Assistant Professor

**Mr. P. Sai Kumar**, Assistant Professor

**Mrs. A. Susmitha**, Assistant Professor

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**Mrs. J. Usha Rani**, Assistant Professor

**Dr. Oruganti Vara Prasad**, Assistant Professor

**Mr. B.V. Adishesu**, Assistant Professor

**Dr. M.V. Pankaj Lahari**, Assistant Professor

## DATES TO REMEMBER

Submission of full paper : Nov 15<sup>th</sup>, 2024

Intimation of acceptance : Nov 25<sup>th</sup>, 2024

Registration with final paper : Dec 1<sup>st</sup>, 2024

## REGISTRATION FEE

Industry Personnel : Rs.5000

Faculty Members : Rs.3000

From AICTE Approved  
Engineering Colleges

PG Students & : Rs.2000

Research Scholars

## BANK DETAILS

A/c Holders Name : Principal GVP College of Engineering

Bank Name : Canara Bank

A/c No. : 35942010000810

IFSC Code : CNRB0013594



## **Gayatri Vidya Parishad College of Engineering (Autonomous)**

Approved by AICTE, & Affiliated to Andhra University - Visakhapatnam.

(Accredited by NAAC with "A++" Grade with a CGPA of 3.52 / 4.00)

Madhurawada, Visakhapatnam - 530 048

**A Two Day National Conference on  
Computational Intelligence  
and Sustainable Technologies  
GAYATRI VIDHYUT CONFERENCE  
(GVCON - 2K24)**

**December 6<sup>th</sup> & 7<sup>th</sup>, 2024**

Organized by

**Dept. of Electrical & Electronics Engineering**

**Convenors** : Mr. Ch. Venkata Rao  
&

Dr. Jammy Ramesh Rahul

**Co-Convenors** : Mrs. G. Vanitha & Mrs. V. Chandrika

**Convenor**

Contact : 91 - 8919967693

Visit us at : [www.gvpce.ac.in](http://www.gvpce.ac.in)

## ABOUT GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (AUTONOMOUS)



Gayatri Vidya Parishad (GVP) was established in the year 1988 as an educational trust by a group of eminent educationists, academicians & industrialists to empower the younger generation through high quality technical education. The Engineering education by GVP society was first originated by establishing Gayatri Vidya Parishad College of Engineering (GVPCE) in 1996 with the divine blessings of Sadguru Sri. K. Sivananda Murthy Garu. The institute has flourished in various facets of Academics and Research by achieving the pinnacle of success. This institute is offering 10 B.Tech, 5 M.Tech and one MCA programme under the affiliating University, Andhra University. The college has brought in many initiatives for the benefit of students with autonomous status granted by UGC in 2009. The status of autonomy is further extended by UGC up to 2025. The institute has been accredited by NAAC two cycles with A grade with CGPA of 3.47. The institute had recently accredited by NAAC for the third cycle with A++ Grade with CGPA of 3.52. All the eligible seven B. Tech programmes are accredited by NBA at least twice. The institute received funds to the tune of Rs 5 crores under Technical Education Quality Improvement Programme (TEQIP), S.C-1.2. The college received Rs.12 crores from funding organizations AICTE / DST / NBHM/ARB etc towards 45 R&D projects. The institute encourages collaborative learning between industry and academia as a means of reinforcing its curriculum with practical and real-world experiences.

## ABOUT DEPARTMENT OF EEE:

The Department of Electrical & Electronics Engineering (EEE) was established in the year 1996. The department offers one B. Tech and one M. Tech Programme. Highly qualified and experienced faculty with 9 doctorates and 10 pursuing Ph.D. from reputed institutes are the strength of the department. The Department has 10 state of the art laboratories with a total investment of more than 3.5 crores. The department undertakes consultancy projects for industries and actively involved in various research projects worth Rs 2.63 crore funded by MNRE, AICTE, HBL Hyderabad and other organizations. The department was accredited by NBA for 5 times with its recent accreditation in 2022 for 3 years. Andhra University has recognized the department as a Research Centre.

### CALL FOR PAPERS (not limited to) :

Sustainable Technologies  
Intelligent Transportation Systems and Applications  
AI & ML in Interdisciplinary Fields  
Industry 5.0 Technologies

### PAPER SUBMISSION

Authors intending to present their papers must submit the complete paper as per the format given in the website for peer review by technical committee to [gvpcon@gvpce.ac.in](mailto:gvpcon@gvpce.ac.in). Upon acceptance of the paper, the authors of the selected papers must send registration fee by online fund transfer to bank details given along with the scanned copy of signed copyright transfer form and consent letter to publish their work in the proceedings. Selected papers will be from Institutions of National importance. Template for Paper, Copyright Transfer Form, Consent Letter and Registration form are available in website : [www.gvpce.ac.in](http://www.gvpce.ac.in)

### ADDRESS FOR CORRESPONDENCE

**The Convenor, GVCON - 2K24**  
Department of Electrical & Electronics Engineering  
Gayatri Vidya Parishad College of Engineering  
(Autonomous)  
Madhurawada, Visakhapatnam - 530 048. AP

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## GAYATRI VIDHYUT CONFERENCE (GVCON - 2K24)

Computational Intelligence and Sustainable Technologies

(December 6<sup>th</sup> & 7<sup>th</sup> 2024)

Organized by

Department of Electrical & Electronics Engineering  
Gayatri Vidya Parishad College of Engineering  
(Autonomous)

Name :

Designation :

Age / Sex :

Organization :

Whether the institute has AICTE recognition : Yes / No

Address :

Mobile No. :

E-mail :

Transaction Number :

Date :

Bank :

### UNDERTAKING

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the conference.

Place :

Date :

Signature of the Applicant :

### SPONSORSHIP CERTIFICATE

Dr./Mr./Mrs./Ms. \_\_\_\_\_ is an employee of our Institute and is hereby sponsored to participate in the Gayatri Vidhyut Conference (GVCON 2K24)

Signature of Head of the  
Institution (with seal)