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**Important Dates:**

**Submission of full length paper : 10<sup>th</sup> July, 2023**

**Acceptance of full length paper : 15<sup>th</sup> July, 2023**

**Last date of registration : 20<sup>th</sup> July, 2023**

**Publication:**

**All accepted papers will be published in peer reviewed STM Journals. Select papers will be submitted to Scopus Indexed/UGC care Journals**

**Submission of Paper:**

**Authors are requested to submit the full length paper in IEEE format to the following email-id:**

**[natconf2023@gvpcew.ac.in](mailto:natconf2023@gvpcew.ac.in)**

**Registration Fees :**

**Students, Faculty, Research Scholars: Rs. 800**

**Conference Website Link available on :**

**[www.gvpcew.ac.in](http://www.gvpcew.ac.in)**

# A Two-Day National Conference on Recent Advances in Science and Engineering (RAiSE) – 2023

## 5<sup>th</sup> – 6<sup>th</sup> August, 2023

### Organized by

Departments of

Computer Science & Engineering,

Information Technology,

CSE (AI&ML),

Electrical & Electronics Engineering ,

Electronics & Communication Engineering,

and

Basic Science & Humanities

of

**Gayatri Vidya Parishad College of Engineering  
for Women**



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**

Madhurawada :: Visakhapatnam – 530 048

(Approved by AICTE, New Delhi and Affiliated to Andhra University, Visakhapatnam from 2022-2023)

(Affiliated to JNTUK-Kakinada up to 2021-2022)

Accredited by NAAC with "A" from 2022 to 2027

CSE, ECE and IT Courses Accredited by NBA (2019-2022) and Re-accredited by NBA (2022-2025)

EEE Course Accredited by NBA (2023-2026)

Ph: 0891-2739144 Fax: 0891-2526639 e-mail: [gvpcew@gmail.com](mailto:gvpcew@gmail.com) Website: [www.gvpcew.ac.in](http://www.gvpcew.ac.in)



## Objective:

The objective of the conference is to bring together research workers in the field of engineering and science focusing on trans and inter-disciplinary research. The recent advancements in data driven approaches applied to different fields in electronics, electrical and computer science form the focus area of the conference. The two-day conference program has been carefully structured to encourage mutual inspiration and fruitful discussion among researchers. The keynote speakers invited for the conference are all exceptional and distinguished researchers in their areas of research. They will touch upon the latest developments in the area and the in-depth discussions and presentations will help the researchers build on their ideas and skills.

The two days of the conference is aimed to provide researchers an open platform for presentation of novel ideas or advancements in their respective fields, participate actively in discussions with their peers and eminent speakers and to develop strategic direction for their future work.

## About the Institution:

Gayatri Vidya Parishad College of Engineering for Women (GVPCEW) is established in the year of 2008 under the aegis of Gayatri Vidya Parishad, an educational Society founded by the eminent academicians, industrialists and philanthropists of Visakhapatnam. The college is a self financed institution approved by AICTE, New Delhi excelling in engineering education. The college is affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK) upto the year 2022 and from 2022-23 the college is affiliated to Andhra University, Visakhapatnam. The college offers five undergraduate programs leading to a B.Tech degree in the departments of Computer Science and Engineering, Computer Science and Engineering (Artificial Intelligence & Machine Learning), Information Technology,

Electronics and Communication Engineering and Electrical and Electronics Engineering and two PG programs leading to a M.Tech degree in ECE(VLSI Design & Embedded Systems), CSE (Data Science). The UG programs in CSE, IT, ECE and EEE are all accredited by the NBA. The college has been accredited by the NAAC with 'A' grade till 2027.

The conference is conducted by all the departments including the department of Basic Science and Humanities. The College is situated in serene environment in Kommadi, Madhurawada which is closer to the Rushikonda IT Park.

## The scope of the conference includes but is not limited to the following broad areas:

- Artificial Intelligence & Machine Learning
- Internet of Things, Networks & Security
- Computational Intelligence for Sciences
- Communication and Automation Applications
- Satellite and Optical Communications
- Signal Processing
- Image processing
- Antenna and wave propagation
- VLSI
- Embedded systems
- Energy conservation
- Energy efficiency
- Power Plant Engineering
- Renewable and non-renewable energy technologies
- Nanotechnology
- Polymer-based materials
- Boundary Value Problems
- Computational Methods
- Optimization Techniques
- Carbon-based materials

## REGISTRATION FORM

### A Two-Day National Conference

On

### Recent Advances in Science and Engineering (RAiSE)-2023

5<sup>th</sup> – 6<sup>th</sup> August, 2023

Name:.....

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Scan to pay Registration  
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GVP COLLEGE OF ENGG FOR WOMEN



248889022000118@enrb

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## Correspondence Details:

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