



National Conference on Emerging Trends in Vacuum Electronic Devices & Applications

VEDA-2023

November 23-25, 2023, Rajahmundry, A.P., India



First Announcement

Godavari Institute of Engineering & Technology (Autonomous), Rajahmundry is organising the National Conference on *Emerging Trends in Vacuum Electronic Devices & Applications* (VEDA-2023) jointly with the VEDA Society (VEDAS), Bengaluru during November 23-25, 2023. The in-person event will be held at Rajahmundry and is aimed at providing a networking platform for the researchers and professionals in the area from R&D, academia and industry.

The first day of the event will be devoted to a one-day tutorial covering the analytical aspects of MW tubes (Speaker: Prof BN Basu, JR PIERCE award recipient), high power and applications of microwave devices, latest techniques on antenna design (by eminent scientists/ engineers from IPR/ ISRO/ BARC/ DRDO/ Industry). The next two days would cover various topics in vacuum electronic devices and applications in the form of plenary and invited talks, and presentations of contributed papers.

The VEDAS Lifetime Achievement Award and the VEDAS Mid-career Award for the year 2023 will also be presented during the event.

Contributory papers are invited for sharing the work and experiences in the area of vacuum electronic devices and applications. Prospective authors are requested to submit full paper (typically 4 to 6 pages) as per the IEEE Conference Format.

VEDA-2023 Subject Tracks:

The VEDA-2023, like its previous editions, will focus on new ideas and the latest developments in R&D, academia and industry in the following topics:

- Technologies for VEDs
- Systems and Subsystems employing VEDs
- RF, HPM and THz Components, Devices & Systems
- RF, MW & mm wave, Antennas and EM Simulations

- Materials, power systems and components for VEDs
- High emission density cathodes for VEDs
- Applications of VEDs
- Future trends & competing technologies

Manuscript Submission Schedules:

Submission of manuscript : Sept 20, 2023
Notification of acceptance : Sept 30, 2023
Submission of camera-ready paper : Oct10, 2023

Sponsorship Opportunities:

Industry partners are also requested to utilise the event for highlighting their products and capabilities to the distinguished delegates.

Diamond Sponsor: INR 1,00,000/- and above. The opportunity would include free registration of 3 delegates, display of the sponsor's name and logo at the back-drop of the stage and acknowledgement in the back-cover of the conference proceedings / souvenir.

Gold Sponsor: INR 75,000/-. The opportunity would include free registration of 2 delegates, display of the sponsor's name and logo at the back-drop of the stage and special full page multi-colour advertisement in the conference proceedings / souvenir.

Silver Sponsor: INR 50,000/-. The opportunity would include free registration of 1 delegate, display of the sponsor's name and logo at the back-drop of the stage and half-page multi-colour advertisement in the conference proceedings / souvenir.

Conference Secretariat

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