



# National Conference on Emerging Trends in Vacuum Electronic Devices & Applications

## VEDA-2022

19-21 January 2023, Bengaluru, India

# VEDA 2022

### First Announcement

Microwave Tube Research & Development Centre (MTRDC-DRDO), Bengaluru is organising the National Conference on Emerging Trends in Vacuum Electronic Devices & Applications (VEDA-2022) jointly with the Vacuum Electronic Devices & Applications Society (VEDAS), Bengaluru during 19-21 January 2023. The in-person event will be held in Bengaluru 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 present and future trends in THz Technology (by Prof. Claudio Paoloni, Lancaster University, UK and colleagues) and Directed Energy Systems (by Dr. D. V. Giri, University of New Mexico, USA and colleagues). 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 years 2020, 2021 and 2022 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 extended abstracts up to 4 pages as per the IEEE Conference Format.

#### VEDA-2022 Subject Tracks:

The VEDA-2022, like its previous editions, will focus on new ideas and the latest developments in R&D, academia and industry in the following topics:

- Vacuum Electronic Devices (VEDs)
- Technologies for VEDs
- Systems and Subsystems employing VEDs
- HPM and THz Devices & Systems
- Materials and components for VEDs and VED-based sub-systems & systems
- Applications of VEDs
- Future trends & competing technologies

#### Manuscript Submission Schedules

Submission of abstract : 20-Nov-2022  
Notification of acceptance : 25-Nov-2022  
Submission of camera-ready abstract : 05-Dec-2022

#### Sponsorship Opportunities:

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

**Platinum Sponsor: INR 3,00,000/-** (Sponsorship for Conference Dinner / Delegate Kit). 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.

**Diamond Sponsor: INR 2,00,000/-** (Sponsorship for Memento / one-day lunch). 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 acknowledgement in the inside back-cover of the conference proceedings / souvenir.

**Gold Sponsor: INR 1,00,000/-**. 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 full page multi-colour advertisement in the conference proceedings / souvenir.

#### Conference Secretariat

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