



# NINTH INTERNATIONAL CONFERENCE ON RESEARCH METHODOLOGIES IN ELECTRONIC DEVICES AND CIRCUITS - EDC 2021

May 28-29, 2021 in Trivandrum, India.  
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**Ninth International Conference on Research Methodologies in Electronic Devices and Circuits - EDC 2021**, aims to bring together researchers, scientists, engineers, and scholar students to exchange and share their experiences, new ideas, and research results about all aspects of Electronic Devices, Digital Electronics, Circuits, Control and Instrumentation, Communication system, Power Electronics and Power Engineering, and discuss the practical challenges encountered and the solutions adopted. **EDC 2021** will be held during **May 28-29, 2021 in Trivandrum, India**.

The conference will be held every year to make it an ideal platform for people to share views and experiences in Electronic Devices, Digital Electronics, Circuits, Telecommunication, Computing Techniques and related areas. The conference is jointly organised by the **IDES** and the Association of Computer Electrical Electronics and Communication Engineers (**ACEECom**).

All the accepted registered papers will be published by the **GRENZE Scientific Society** and it will be made available in the **GRENZE International Journal of Engineering and Technology (GIJET)**, and will be indexed in Scopus. **EDC 2021**, is an international conference where theory, practices, and applications of Electronic Devices, Digital Electronics, Circuits, Control and Instrumentation, Communication system, Power Electronics and Power Engineering and related topics are presented and discussed. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

Reliability and economics  
Renewable Energy Sources  
Renewable energy Technologies  
Semiconductor Devices and Packaging  
Power System Planning and Scheduling  
Switch-mode power supplies and UPS  
Telecommunications power supplies  
Test, measurement and instrumentation  
Unconventional motors and generators  
Electrical Traction Systems and Control  
Variable and constant speed generators  
Voltage restorers, Hybrid energy systems  
Semiconductor Technology  
Electronic Materials, Mechatronic Systems  
Military Technology, Motor drives  
Modeling and simulation, Power Converters  
Modulation techniques, Mechatronics

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Energy efficiency in industry.  
Education and power quality.  
Electrical Materials and Process  
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Prospective authors are invited to submit full (original) research papers; which are NOT submitted/published/under consideration anywhere in other conferences/journals; in electronic (PDF only) format through the **CMT Conference Management System** or via email [ides.edc@gmail.com](mailto:ides.edc@gmail.com)

### **Important Dates**

Date of Paper Submission: **18 April 2021**  
Paper Acceptance Notification: 23 Apr 2021  
Camera Ready Paper Submission: 18 May 2021  
Date of Paper Registration: **18 May 2021**  
Additional Co-author/Non-Author registration: May 25, 2021



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