



B.S. Abdur Rahman®

Crescent

Institute of Science & Technology

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Hands-on Workshop on SiC Devices

SILICON to CIRCUIT

Practical Training in SiC Power Converters

WHO CAN ATTEND?

Open to Students, Faculty & Researchers

Scan for
Registration



REGISTRATION LINK

forms.gle/zfr47b9MkjBNZJen8

Rs. 400 for External Participants

Rs. 200 for Internal Participants
(Including GST)

16th & 17th Sept 2025

Venue: Power Electronics Lab
Dept of EEE

Highlights of the Workshop

- Fundamentals of wide band gap Power Semiconductors.
- Power Converter Topologies.
- Hands-on with Circuit modeling using LTSpice and LabVIEW.
- Gate Driver Circuits and Test bench.
- Hands-on with MATLAB/Simulink.

Convenors

Dr. C. Tharini
Professor & Dean (SECS)

Dr. S. Jennathu Beevi
Asso.Professor & Head/EEE

Coordinators

Dr. P. Abirami, Assistant Professor
+91 95665 86867 | abirami.eee@crescent.education

Dr. K.R. Shanmuga Vadivu, Assistant Professor
+91 87545 87966 | shanmugavadivu@crescent.education

Dr. Belwin J. Brearley, Assistant Professor (Sel. Gr.)
+91 93440 57103 | belwin@crescent.education

Registration (Payment Details)

Name of Account Holder: B.S. Abdur Rahman Crescent Institute of Science and Technology, GST Road, Vandalur, Chennai -48

Account Number: 165702000000786

Bank Name: Indian Overseas Bank

Branch Name Vandalur, Chennai – 48

Account Type: Current Account

IFSC Code / MICR No.: IOBA0001657 / 600020102

*Schedule will be intimated to the selected participants through mail

*E certificate will be provided to all active participants.