

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

"LEARN TO INNOVATE"

M. Tech. VLSI and EMBEDDED SYSTEMS

Admissions Open 2022-2023

- Merit Scholarship based on CGPA in B.E. / B.Tech. in ECE /EIE /ICE /EEE/ Electronics or Equivalent.
- Affiliate faculty from International Institutions and Industries.
- Interaction with core industries like Jasmin Infotech, NOKIA Networks, Altran Technologies, FLDEC Systems Pvt. Ltd., National Instruments
- Industry standard labs for PG program
- Effective Student Support System.
- Internship and Placement opportunities in Government/Private organizations.
- Excellent placement record in reputed organizations.



**"SCHOLARSHIP
FOR MERITORIOUS
STUDENTS"**

For Further Details:

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The Director (PG Admissions)

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Email : director.pgadmissions@crescent.education,
admissions@crescent.education



PROMINENT ALUMNI



Shahir P

Batch(2012-2014)
Project Engineer
Nokia Networks
Cochin



Kharthik K

Batch(2012-2014)
Director – Technical
FLDEC Systems
Private Limited
Chennai



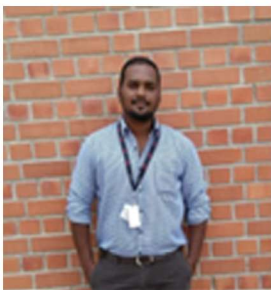
Elan Kumaran

Batch(2013-2015)
Senior Software Engineer
Robert Bosch (RBEI) Pvt Ltd
Coimbatore



Anupama Kumari

Batch (2018-2020)
Systems Engineer
Jasmin Infotech
Private Limited



Kumaran R

Batch (2015-2017)
Research and development Engineer
ABB power products and systems
India Ltd



Soundarya S

Batch(2014-2016)
RTL Design Engineer
FLDEC Pvt Ltd
Chennai

OUR RECRUITERS



Cognizant





Testimonial

The Post Graduation Program M.Tech (VLSI and Embedded System) at B.S.Abdur Rahman Crescent Institute of Science and Technology has an excellent and well equipped laboratory to support graduates like me to design, analyze and explore new ideas. We are given individual access to industry standard tools with library files in par with latest technology. The campus is wifi enabled 24x7. To have an industry exposure during the academic schedule, the industry internship is made mandatory as part of our curriculum.



**NITHYANANDAM, Batch 2014-2016 (VLSI and Embedded Systems)
Senior Engineer, RANE NSK Electric Power Steering Pvt. Ltd., Chennai**

My two years of study in Crescent Institute to pursue my post graduation program in M.Tech (VLSI and Embedded Systems) has moulded me to gain the position of a Research and Development Engineer in a prominent VLSI and Embedded based company. The labs are well equipped to learn various HDL coding techniques both for design, testing and verification. In the Analog IC design lab, we are given access to cadence tool to learn Full custom and semi-custom VLSI design flow. In par with the industry standards the embedded lab is well equipped with latest boards and microcontrollers. Now I am able to face challenges in industry as a Research and Development Engineer.



**KUMARAN R, Batch (2015-2017), Research and development Engineer,
ABB Power Products and Systems India Ltd.,**

Heading towards a world of transformation, the department of ECE in Crescent offers post graduate course in M. Tech - VLSI and Embedded Systems. This is an integrated course that gives us the knowledge of VLSI technologies and its methodology as well as in-depth knowledge of present-day embedded techniques, the RTOS, various advance and powerful microcontrollers. The internship program has further helped us to get exposure to industry norms and standards. The expert faculty knowledge and their guidance have moulded our knowledge in each of the two domains. The entire knowledge gained in the academic semesters has helped us to carry out our final year project in a very efficient manner.



**ANUPAMA KUMARI, Batch (2018-2020), Systems Engineer
Jasmin Infotech Private Limited**

I pursued my M.Tech (VLSI & Embedded Systems-(Batch: 2013-2015)) from Department of ECE in Crescent and would like to add that institute and the faculty members are very student friendly and approachable in nature. The faculty members make sure that all the sessions are interactive and interesting in nature. They use a lot of case studies, discussions and many innovative ways of evaluation. The department organizes various guest lectures, conferences and case conclaves to give a hands-on experience to the students.



**SHANTHA NATARAJAN, 2013-2015 (M.Tech VLSI & Embedded System)
Centum Electronics, Bangalore**