



B.Tech. Electronics and Instrumentation Engineering



Admissions Open 2023 - 24



10 Programmes
Tier-1



2022
Engg: 102
Univ: 151-200



SDG 6&7: Top 200
SDG 4: Top 400



QS Asia University
Ranking 2022
601-650



E-Lead



Diamond



BAND EXCELLENT



About the Department

- Accredited by NBA 4 times since 2002
- Sophisticated Industry Standard Equipment
- Interaction with Industry to promote Research and Development
- Excellent Placement Record
- Department has a Industry Standard Calibration Centre
- Excellent Placement Record
- Choice Based Credit System (CBCS)

Why EIE @ Crescent ?

- This program offers in-depth knowledge and training on Industrial Automation tools such as PLC, SCADA & DCS
- Students are given hands-on training in dedicated Industrial Standard Calibration Centre
- This program also has a MoU with Industries such as EATON MTL Instruments for training and placement of students



Career Opportunities

After successful completion of the program students can take up their career in any of the following Industrial sectors

- Steel Plant
- Cement manufacturing companies
- Thermal and Nuclear Power Plant
- Oil & Natural Gas Industries
- Food processing Industries
- Automobile Industries



Companies who hire



Honeywell



VALUE ADDED COURSE

Department of Electronics and Instrumentation offers value added courses on

- Industrial Robotics (PRAG ROBOTICS)
- IoT based Industrial Automation (OSTARA RESEARCH)

INTERNSHIP

Our students can take Internships in various industries like Mettur Thermal Power Plant, NLC India Ltd, Neycer India Ltd.



B.Tech. ELECTRONICS AND INSTRUMENTATION ENGINEERING with minor degree in

- Artificial Intelligence and Machine Learning
- Block Chain
- Cyber Security
- Data Science
- IoT (Internet of Things)

- Virtual and Augmented Reality
- Robotics
- 3D Printing
- GIS and Remote Sensing
- Computational Biology



PROMINENT ALUMNI



SHAFEEK AHAMED
Project Engineer, SEPAM
International, UAE.
2009 - 13



M. MOHAMED THANISH
Instrument Supervisor,
Olayan Descon Industrial Company,
Saudi Arabia.
2009 - 13



K. KOWSHIK KUMAR
Senior Software Engineer,
Siemens Technologies.
2009 - 13



SABIR AHAMED SHAMOO
Co-founder, Engineering &
Environmental Solution, Aligarh.
2010 - 14



MOHAMED UZER ASKAR ALI
Senior Software Engineer,
Accenture.
2015 - 19



P.T. RAJHA RAJAN
Supply Network Specialist
Caterpillar India Pvt LTD.
2009 - 13



V. APARNA
Project Research Assistant, C.S.I.R.
Ministry of Science & Technology,
Govt. of India.
M.Tech. - 2016 - 18



MOHAMED MOHSIN
ELV Project Engineer,
BMTS, Germany.
2009 - 13



MOHAMMED AMMAR
Site Admin & Material Procurement,
Gulf Automation System,
Abu Dhabi, UAE.
2015 - 19



HARI SHANKAR
Associate Software Engineer,
Hexaware Technologies.
2016 - 20

ALUMNI TESTIMONIAL

"BS Abdur Rahman CRESCENT institute of science & Technology is not only a world class institution to pursue Engineering but also a place to enhance our confidence and other life living and organisational skills.

It's been an honour to mention about our EIE department where my college life commenced with technology, I love the supportive guidance from our department professors in both academics and Career oriented activities. I'm really privileged to call myself as a graduate from this prestigious institution & Department of EIE"

- MOHAMED FAISAL M.S

(Planning Engineer Electro-Mechanical Al malki group holding Doha, Qatar)
2015-19



"My experience in the College was tremendous and I still reap the benefits including -the alumni network - it is spread across the world . I found the course curriculum to be very challenging but rewarding. My degree in Engineering provided an ideal blend of practical aspects and theoretical knowledge. I had many professors in the college who inspired my best efforts and who helped me greatly. "

- MOHAMMED KHAJA SHERIFF

(UI Developer (Angular), Cognizant Technology Solutions)
2014 - 18

"The lab facility and infrastructure in Electronics & Instrumentation department are mind blowing. It will be a real time learning opportunity for the students in EIE department. Professors in the department are student friendly & their teaching methods are really great. There is an equal importance for both theoretical & practical sessions which help students to get groomed in their practical & academic skills."

- SURYA BADRINATH
(System Analyst, UST Global)
2010 - 14



STUDENTS TESTIMONIAL



"It gives me great pride to say that I'm doing my B.Tech. in EIE from this Institute. The relationship between faculties and student is very cordial, which gave me an opportunity to excel in my area of interest.

The years spent here have been full of learning opportunities both academic and extracurricular activities (Music) that were full of fun and frolic. The institute even focuses on our non-academic talents such as music, dance, dramatics, arts and much more as they have dedicated clubs to help us grow more towards our passion."

- Dennis Daniel IV year EIE



"B. S. Abdur Rahman Crescent Institute of Science and Technology is a great place study, and Department of Electronics and Instrumentation Engineering has fantastic laboratory facilities and good quality of teaching and very good student teacher interaction."

- Goutham IV year EIE



"Studying in Crescent gave me a lead with a lifelong academic excellence. From the very supporting faculty to excellent pedagogy, all helped me enhance my skills to the optimum and is still inspiring me to never give up. My education at Crescent University was an experience for lifetime and will stay with me forever"

- Ayisha Sheerin III year EIE



"The professors are really friendly and are always ready to help. Taking in the consideration of the department I come from, teaching & learning is so personalized.

To conclude it is the ambience of the University that makes it worthwhile studying at Crescent."

- Varshan Mohan III year EIE



"In Electronics and Instrumentation department at Crescent you get the best infrastructure, extraordinary lab facilities and best teaching professors".

- Mohamed Thahseen II year EIE

For Admissions Contact

The Director (Admissions),

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Department of Electronics & Instrumentation Engineering

Department Co-Ordinators

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