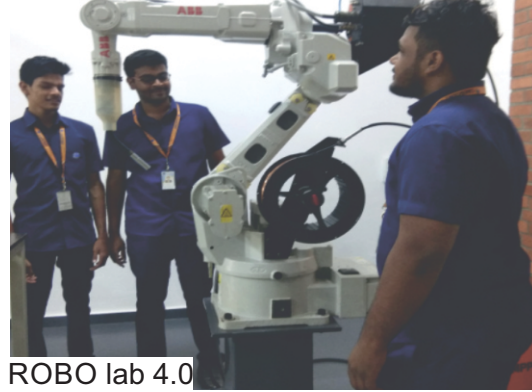CNC Turning Center, Vertical Machining Center

ROBO lab 4.0
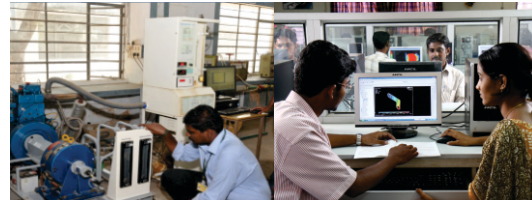

Professional welding Lab

Machine shop

Coordinate Measuring Machine

Engine Exhaust Emission Tester   CAD Lab

For further information, contact Admission Coordinator

Admission Coordinators
Mr. K. Asrar Ahmed
Mobile: 88077 26660
Email: asrarahmed@crescent.education
Mr. S. Syed Zubair
Mobile: 94875 78678
Email: syedzubair@crescent.education

Admission Help-desk

📞 **+91-95432 77888**   💬 **+91-94990 01725**

✉ **admissions@crescent.education**

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37 YEARS OF ACADEMIC EXCELLENCE

B.S. Abdur Rahman
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956
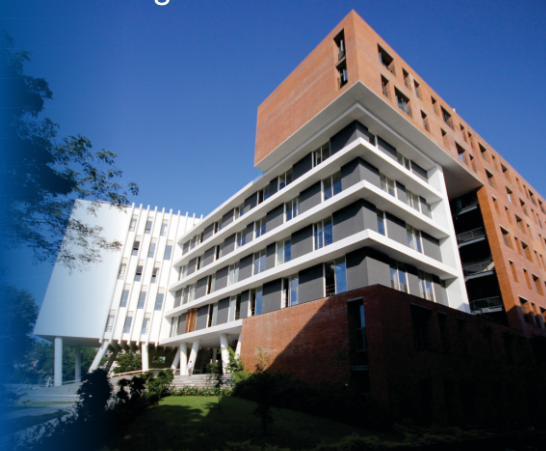GST Road, Vandalur, Chennai 600 048

DEPARTMENT OF MECHANICAL ENGINEERING

Admissions Open 2021 - 22

B. Tech. Mechanical Engineering

with Minor Degrees in

- ❑ Artificial Intelligence & Machine Learning
- ❑ Block Chain
- ❑ Cyber Security
- ❑ Data Science
- ❑ Virtual & Augmented Reality
- ❑ Sensor Technology
- ❑ Internet of Things (IoT)
- ❑ Industrial Automation
- ❑ GIS and Remote Sensing
- ❑ Computational Biology

NAAC ACCREDITED WITH GRADE A+

NBA National Board of Accreditation — 20 Programmes Tier - I Format

nirf RANKED

QS STARS RATED FOR EXCELLENCE 2018

ARIIA Atal Ranking of Institutions on Innovation Achievements — Ranked BAND A (6 - 25)

QS WORLD UNIVERSITY RANKINGS — OVERALL RANK IN INDIA 81-85

QS I-GAUGE DIAMOND

Swachh Campus Ranking 2019 — 5

THE IMPACT RANKINGS — SDG 7: 101 - 200, SDG 6: 201 - 300, SDG 4: 201 - 300

QS WORLD UNIVERSITY RANKINGS — OVERALL RANK IN ASIA 451-500

QS I-GAUGE E-LEAD

Salient Features

- Year of Inception 1984
- Innovative Teaching Methodologies
- Industry Ready Laboratory Practices
- Specialized Labs Such as
  - Robo Lab 4.0
  - Design Appreciation Lab
  - Surface Engineering Lab
  - Friction Materials Lab
  - Professional Welding Lab, Etc.,
- Special Lectures by Affliated Faculty from Industry / Abroad
- Value Added Programs by Eminent Industries / Companies
- Attachment with Industry for Project Work
- Mandatory Industry Internship
- Mentoring Research
- Conducting Courses on Leadership Skills and Social Entrepreneurship
- Providing Placement-ready Skill Training
- Offering Minor Degrees in the Emerging Technologies
- Good Placement Assistance

Entrepreneurship Support

- Through Startup Ecosystem

STUDENT START-UPs (2020)

Aravind Selvaraj
Warranty Guard Solutions

Koushik
Legament

Soorya
Probsolv

ALUMNI START-UPs

Zarook Syed Shah *(1990)*
Precilabz Techno Pvt. Ltd.

Dev Anand & Shriram *(1992)*
Kankyo Cleantech India Pvt. Ltd.

K. Subramanian *(1998)*
Sirpi Software Pvt. Ltd.

Radhakrishnan Jothiram & Wajjahath Habibullah *(2017)*
Rekindle Automations Pvt. Ltd.

Association with Industries (MoUs)

Mando
apollo

CADD Centre Training Service

Industry Internship

MK TRON
Chennai Metro Rail
RENAULT NISSAN
FESTO Industrial Automation System

Representative Companies Offering Campus Placements

NSK BEARINGS
IP Rings Ltd.
Godrej & Boyce
adani GAS

ASHOK LEYLAND
WABCO

DELPHI-TVS
MARUTI SUZUKI Way of Life!
FISHER

wipro
Vestas
RENAULT NISSAN

Students Testimonials

My four years at Crescent were great and I will cherish those memories for a life time. We were fortunate to be exposed to the state of the art facilities and experienced faculty members. Crescent not only moulds the students towards their career paths, but also encourages them to take up entrepreneurship. I highly recommend Crescent to the aspiring student fraternity

Aravind Selvaraj (2017 -2021)

F. Mohammed Ibrahim (2017 -2021)

I got placed in cognizant as a programmer analyst. I am profoundly thankful to the faculty members, Director (Placement cell) and co-coordinators for their continuous support and training. It enhanced my professional skills and technical knowledge. The intensive placement trainings at crescent made the students from non-circuit branches also to take up their placements in top software MNCs.

Farhan Nadeem (2017 -2021)

B.S. Abdur Rahman Crescent Institute of Science and Technology has helped me to develop my interpersonal skills, leadership qualities and time management skills. Crescent has the finest infrastructure with inspiring faculty and extraordinary lab facilities. The placement cell played a pivotal role in my career

I was fortunate to be the part of Crescent Institute for the past four years. The dedicated faculty members were instrumental in shaping our future. It was indeed a great learning experience with practical exposure to engineering.

Shaik Abdul Rehman (2017 -2021)

Alumni Testimonials

S. Mohammed Rameezuddin (2013 - 2017)

I joined Crescent as a lateral entry student. The devoted faculty members have put their full efforts to make the teaching learning process more enjoyable. I got placed in Komatsu India Pvt. Ltd., as procurement Engineer. I always would like to look back and cherish the moments I enjoyed at Crescent.

KOMATSU

Suyash Ray (2016 - 2020)

The best part of Crescent is the plethora of opportunities provided to the students in terms of campus placements. I got placed in BYJU'S because of the exposure provided by faculty members and consistent support from the placement cell.

BYJU'S

Value added Programmes

Robotics | CATIA and NX CAD

Job Oriented Programme by Dassault Systemes