



Crescent

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

B.S. Abdur Rahman

DEPARTMENT OF AEROSPACE ENGINEERING

Offers BACHELOR DEGREE
in
AERONAUTICAL ENGINEERING



With Minor Degrees in (optional)

- * Artificial intelligence & Machine Learning
- * Block chain
- * Cyber Security
- * Data Science
- * Virtual & Augmented Reality
- * Sensor Technology
- * Internet of Things
- * Industrial Automation
- * GIS and Remote Sensing

About the Program

B. Tech Programme in Aeronautical Engineering:
Broad multi-disciplinary education for

- * Design
- * Manufacturing
- * Maintenance
- * Management of Aircraft / Aerospace vehicles and systems.

Unique Features of the Program

- * NBA accredited - Flexible Credits based Curriculum
- * High chance of on-campus Placements
- * Industry Project assistance and mandatory Internship
- * DRDO sponsored Hybrid Rocket Motor Test facility
- * Guidance for own start up, higher studies and competitive exams

Value added Programmes

HyperView on Artificial Intelligence offered by Prag Robotics - Chennai



Certificate Programmes

CATIA 3D Experience certificate program offered by Dassault Systemes - Bangalore



"SCHOLARSHIP FOR MERITORIOUS STUDENTS"

Association with Professional Societies

- * Aeronautical Society of India (AeSI)
- * Society of Automotive Engineers, India (SAEINIDA)
- * Institution of Engineers India (IEI)
- * The Aerospace Industry Development Association of Tamil Nadu (AIDAT)

Industry Internship

- * Hindustan Aeronautics Limited (HAL) - Bangalore
- * National Aerospace Laboratories (NAL) - Bangalore
- * Taneja Aerospace & Aviation Ltd (TAAL) - Hosur
- * Indian Institute of Technology - Madras

Illustrious Alumni

"I would like to take this great opportunity to convey my profound gratitude to Crescent Institute Chennai for their never-ending support and commitment towards the students. Our professors have always been like the pillars of strong foundations; their contribution to what we are achieving today in our lives is not any less"

Abdul Rahim K (2015-2019 Batch)
Vestas, Chennai.



"I am glad to say that being a part of the Crescent Family has been a splendid experience altogether in terms of personality development along with hands on experience in practical. B.Tech (Aeronautical Engineering) at Crescent has prepared me well for diverse & competitive atmospheres"

Afreen Abdul Khaleel (2016-2020 Batch)
M.S. @ Technical University of Munich, Germany.



"I'm pursuing my Master's degree in Department of Aerospace Engineering at IISc, Bangalore Aerospace Engineering Department at Crescent always encouraged me to do research, write competition exams like GATE with all the possible supports. I would recommend people to join this institute if they want to build a strong foundation for their future career "

Vanchhit Kumar Dubey (2016-2020 Batch)

Students Testimonials

"I came here with nothing, but I am going out with something. The staffs of BSACIST have reignited spark in me for science and its subordinate subjects. Learning was never a hindrance for me while studying here; overall, it was a fine experience of learning "

S Praveen (2017-2021 Batch)



"College life plays a major role in a student's life. Selecting the appropriate course in the best Institution is much more important; Aeronautics at Crescent is such a one. My days in Aerospace Department at Crescent taught me many things and built my confidence to face the challenges in my future"

Sharun Arumugam (2018-2022 Batch)



"Aeronautics talks about design and study of aircraft. I personally feel that aeronautical engineering is the best choice for students who want to explore and take up an adventurous career in aviation, defence and space. Experienced faculty members at Crescent institute are playing a major role in identifying our own field of interest through the state-of-the-art research lab facilities. "

Thirushah (2019-2023 Batch)



Career Opportunities



Admission Contact Details

Admission Help Desk

+91 95432 77888

+91 94990 01725

Department Coordinators

Mr. S. V. Karthikeyan - +91 95433 30343

Mr. M. Magesh - +91 97919 08588

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For More Details Visit : www.crestent.education