



School of Computer, Information and Mathematical Sciences **Department of Computer Science & Engineering** 



## **M.Tech. Artificial Intelligence & Data Science** Admissions Open 2023-2024





Tier-1

10 Programmes Engg:102 Univ: 151-200



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



QS Asia University

Ranking 2022

601-650





ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS

E-Lead

Diamond

BAND EXCELLENT

## Highlights of Department of Computer Science & Engineering

- Established in 1990 (30+ Years of Excellence)
- Accredited by NBA
- Association with IBM & Other industrial partners
- Choice Based Credit System(CBCS)
- Innovative and Outcome based teaching-learning process
- Highly qualified faculty
- Experienced faculty with publication in High Impact Journals
- Academic collaboration with industries
- ICT Enabled Class rooms
- Wi-Fi Campus
- TCS self-service for students
- State of the art laboratories
- Well equipped digital library
- Good placement record in reputed industries
- Opportunities for internship/ training in reputed IT industries

## Uniqueness of Master of Technology in Artificial Intelligence and Data Science

- Curriculum and syllabi designed with Industrial collaboration
- Lab-integrated theory courses.
- Excellent Job opportunities for Artificial Intelligence and Data-Science
- Exciting Research prospects with the advent of automation in almost all fields.
- Use of ICT tools including e-learning material, QEEE, MOODLE, NPTEL, MOOCS, as a part of Experiential Learning
- Digitized Course materials for enhanced learning



### Value added Courses

- Android application development
- iOS Application Development
- Flutter Application Development
- Red Hat certification

### Eligibility

• B.E. / B.Tech Degree or equivalent in the relevant field as per AICTE & UGC Norms.

## **Career Opportunities**

A vast demand for different roles and jobs in the field of AI and DS are

- Data Scientist
- Business Intelligence Developer
- Game Programmer
- Big Data Engineer
- Machine Learning Engineer
- Database developer
- Statistician
- Analytics Managers
- Information Architects in IT Industries

### **Industry Institute Interaction**

### Some of our recruiters are:

Infosys	Cognizant	HCL	infotech
(Anna)	POLARIS	RENAULT	verizon
IBM		(IP)	C BYJU'S
accenture	+i. HEXAWARE		Capgemini
virtusa <sup>.</sup>	aspire	Atos Syntel	SONY
Tech Mahindra	ZOHO	wipro	amazon
Mindtree Welcome to possible	$\bigcirc$		

## MoU's signed

S.No	MoU Detail	Description
1.	IBM India Pvt.Ltd	IBM Career Education Program. Offers training and skills in the latest technology and software. Opportunity to learn from practitioners from the IBM industry, along with courseware from IBM. Co-market with IBM to promote programme.
2.	ZOHO Corporation	Zoho creator certification programme was conducted for nearly 140 students. To train the students in creating functions and logic for business applications
3.	D'Labs Pathfinder Enterprise Solutions Pvt. Ltd	A training initiative of Pathfinder Enterprise Solutions Pvt. Ltd., to offer their course on Applied Data Science to our students.







Mr. Dheepak. K, M.Tech. CSE, Batch : 2011-2013 Software Analyst, Merit software solutions Ambattur, Chennai

My two year post graduation in M.Tech Computer science from B.S Abdur Rahaman Crescent Institute of Science and Technology has been a great contributor to the development of my personality. I have established my lead



contributor to the development of my personality. I have established my leadership, time management and team skills and have also been able to advance these skills to the whole new augment level. The infrastructure of B.S Abdur Rahman Crescent Institute of Science and Technology is one of the finest in the region is what stands out the most. The professors here make the institution what it is today. With an attitude of being ever ready to help, and not only delivering classroom teachings, but they are also the pillars of the learning gained from this esteemed institution.



## Mr. SHEE HARI BHAVAN

## M.Tech. (CSE), Currently Pursing M.Tech. I year

I want to talk to you about project-based learning technique. The classes are not only theoretical. We start with theory but then we jump into project-based

learning. This is really good for practice for internship and for professional life. They care about how the student is doing within the course and whether we understand, rather than just giving out information and letting the student absorb it however they want.

## Mr. R. Raja Jenish, M.E. CSE, Batch: 2008-2010 Associate Pre-Sales Manager, Idexcel Technologies Pvt. Limited, Bangalore

B.S. Abdur Rahman Crescent Engineering College, Vandalur has been an institution that helped me nurture my skills as a professional engineer and



grow in leaps and bounds. I owe my success and happiness to the life lessons learnt in Crescent. The faculty in Computer Science and Engineering. Department had been a great support with their tireless efforts in my upbringing as an engineering master. Learning to succeed and fail early and to invest in relationships are invaluable lessons learnt as a student of Crescent. I value the institutions infrastructure (world class library, state-of-the-art laboratories); blissful environment with abundant greenery and focus on physical and mental wellbeing are certainly my takeaways from Crescent Engineering College. This prestigious institute has always been like a family to me and I will continue to remember and cherish every moment of my life spent here.

## **Renowned Alumni**



Rekha Kittuswamy, Batch : 2000-2004 JP Morgan & Chase Vice President



Arafat Sheik, Batch : 2000-2004 Citi-Director, Asia-Pacific Head-Digital Channels



Krishna Sagar N Batch : 2015-2019 Ernst & Young Technology Risk Analyst



Mr. Tanish mohammad, Batch : 2008-2012 Godrej &Boyce Mfg. Co.ltd Marketing Manager



Mr. Isac raj Batch : 2010-2014 Senior application developer, inautix technologies india pvt Itd



#### Mohammed Haashir.C Batch : 2012-2016 Jonkoping University MS-User Experience & IT



Mr. Shatiq Batch : 2012-1016 Cognizant Technology Solutions, program analyst

# Contact

The Director (Admissions), B.S. Abdur Rahman Crescent Institute of Science & Technology, Seethakathi Estate, GST Road, Vandalur,Chennai-600048. Helpline : +91 95432 77888 Telephone: +91 44 22759230, 22751333/334/335 Email id: admissions@crescent.education Department of Computer Science & Engineering Dr. L. Arun Raj, Associate Professor Email id: arunraj@crescent.education Mobile: +91 99411 69805 www.crescent.education