



Department of
**COMPUTER SCIENCE
and ENGINEERING**

Admissions
2021

“ About us

Accredited by the National Board of Accreditation (NBA) in 2019, the Department of Computer Science and Engineering offers 6 Undergraduate Programs, 3 Postgraduate Programs and a Ph.D Program that engages the students, research scholars and faculty members in active research and product development. The Programs and Courses offered are continually evolving to adapt to the dynamic global requirements and the diversity of the computing field. The teaching and learning process is made vibrant by leveraging the computing facilities in the department, thereby ensuring that the students are well equipped and trained to launch their professional career in emerging domain such as data science, artificial intelligence, cyber security, block chain technologies, IoT, cloud computing and virtual reality to name a few.



“ Vision

To raise world class Computer Science and Engineering professionals excelling in academics, research and providing solutions to human problems.

“ Mission

- To develop professionals with strong fundamental concepts, programming and problem-solving skills with exposure to emerging technologies.
- To promote research in the state of art technologies, providing solutions to human problems especially in the areas of Health, Water, Energy and Food.
- To develop leadership qualities with ethical values to serve the society.

“ Laboratories / Computing Facilities

- NVIDIA Center for Deep Learning
- Cisco Network Academy
- SUSE Center of Excellence for Cloud Computing
- IBM Big Data Software Center of Excellence
- Software Product Development Lab
- Internet of Things Center for Artificial Intelligence
- EC Council Academia

“ UG Programs

- **B.Tech.** Computer Science and Engineering (4Y/FT)
- **B.Tech.** Computer Science and Engineering (Specialization in Artificial Intelligence) (4Y/FT)
- **B.Tech.** Computer Science and Engineering (Specialization in Data Analytics) (4Y/FT)
- **B.Tech.** Computer Science and Engineering (Artificial Intelligence) (4Y/FT)
- **B.Tech.** Computer Engineering (4Y/FT)
- **B.Tech.** Artificial Intelligence and Data Science (4Y/FT)

“ PG Programs

- **M.Tech.** Computer Science and Engineering (2Y/FT)
- **M.Tech.** Cyber Security (2Y/FT)
- **M.Tech.** Artificial Intelligence and Data Science (2Y/FT)

“ Doctoral Program

- **Ph.D.** Computer Science and Engineering

“ Salient Features

- Exemplary Placement record
- Foreign internship with stipend through IAESTE
- Summer internship in India and abroad
- Globally recognized Industrial Certification Courses
- Hands-on workshops on trending technologies
- Seed money for student projects / research
- Academic incentives for top performers
- Excellent computing facilities
- Industry empowered faculty members
- Strong industry Tie-ups
- Smart Classrooms
- E-based record system
- WI-FI connected classrooms
- Learning Management System





„ Career Guidance Cell

- GATE Coaching
- Industry Internship Mentoring
- Placement Coaching
- Guidance for Higher Studies and Training for Interviews
- Entrepreneurship Skill Development
- Industry Exposure

„ Industrial Certification Courses

- Cisco Certified Network Associate
- IBM Cloud Application Developer
- Associate Android Developer Certification
- Java SE 8 Oracle Certified Associate
- RedHat Certified System Administrator
- Oracle Certified Associate
- SUSE Certified Administrator in Enterprise Linux
- Microsoft Certifications
- Block Chain Certifications

„ Key Courses Offered

- Artificial Intelligence
- Machine Learning
- Cloud Computing
- Data Analytics
- Cyber Security
- Internet of Things
- Block Chain Technologies
- Android App and IOS App Development
- Virtualization
- Augmented Reality
- Virtual Reality
- Game Development



„ Industry Collaborations

- Microsoft India
- IBM India
- Oracle India
- Cisco Systems
- EMURGO
- EC Council
- SUSE
- Vmware
- Fortinet Network Security Academy Program
- RedHat India

„ Research

The thrust areas of research include:

- Artificial Intelligence
- High Performance Computing
- Data Science
- Image Processing
- Computer Vision
- Cyber Security
- Internet of Things

Testimony



Raja Singh Samuel
B.Tech. CSE
(2017-2021)

I sincerely thank the Department of Computer Science and Engineering, Karunya for providing me with the best education and good infrastructure facilities. I am placed in Wal-Mart, Chennai.

This was possible due to the endless support and care given by my faculty. They guided me and provided the necessary assistance to build my professional skills and personality. The curriculum offered by the Department has helped me choose subjects of interest and prepared me for a successful career. It was a privilege to be a part of this esteemed Institution. I praise God for all the blessings he has showered upon me.



D. Samuel Joshua Viswas
B.Tech. CSE
(2017-2021)

It's been four years of deep exploration into Computer Science as a subject and as a tool. Thanks to the Department of Computer Science Engineering due to which I stand on the shoulders of giants today. The support, care and love shown by the faculty helped me in making critical decisions in my career & personal life. I also had the opportunity to study abroad at the Ben-Gurion University, Negev, Israel, where I could work alongside some eminent scholars and faculty in the field of cyber security, machine learning and deep learning. This also enabled me to complete my final semester project in the application of Machine Learning for chemistry, as an exchange student in Ben-Gurion University.

Top Recruiters



The Head of Department

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NOW!**



Scan QR Code to Start the Admission Process