GCET
निर्मिति विश्वसुखाय

CVM UNIVERSITY

DEPARTMENT OF COMPUTER ENGINEERING (POST GRADUATE PROGRAMME)

VISION

To be a nationally recognized leading Computer Engineering Department with exceptional teaching - learning, industry-linked research & student centric activities.

MISSION

1. To create excellent teaching learning environment.
2. To mould engineers with a strong foundation of scientific knowledge & engineering concepts.
3. To enhance the acquired concepts and develop new technology through excellence in research.
4. To assist nation building and elevating the quality of life of the people through leadership in professionalism, education, research and public services.
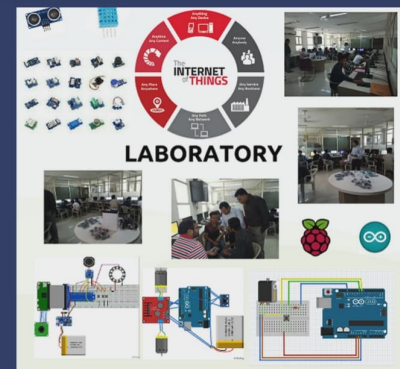
ABOUT THE DEPARTMENT

Department of Computer Engineering established in 1999, originally being affiliated to Sardar Patel University, Vallabh Vidyanagar till 2007, later to Gujarat Technological University (GTU), Ahmedabad (2008-2020). From academic year 2020-21 GCET is one of the constituent colleges under CVM University. The Bachelor of Computer Engineering programme is accredited by the National Board of Accreditation, New Delhi for 3 years from 15th March 2012.

ABOUT THE PROGRAM

GCET started Master's degree programme in Computer Engineering in the year 2017, with an intake of 18 students. A master's degree in Computer Engineering further prepares the aspirants for better career prospects in India and abroad. It aims to provide in-depth knowledge for career in research and development. Employment Opportunities in the capacity of various roles such as Data scientist, software development, security, testing, etc. in different public & private sectors, academic & research organizations can be enhanced.

The INTERNET of THINGS

LABORATORY

FACULTY EXPERTISE IN VARIOUS DOMAINS OF THE SPECIALIZATION AND LABORATORY FACILITIES:

1. Internet of Things (IoT) & Security, Machine Learning, Image Processing, Data science, Information security & wireless communication.
2. Dedicated Computer laboratories for each and every subject. Internet of Things (IoT) lab with number of IoT nodes, Sensors & actuators.
3. Two GPUs from NVIDIA for high performance computing.

OUR RECRUITORS

Infosys, ZEUS LEARNING, CREST DATA SYSTEMS, phonon.io, Capgemini, Quanta, Coromandel, torrent POWER, Reliance Industries Limited, DEEPAK, NAYARA ENERGY, Chegg, LiDO, Atul, SUPERGAS, Godrej, ATREYO

DEPARTMENTAL EVENTS

INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN COMPUTER SCIENCE AND TECHNOLOGY - ICRACST-2020

STTP ON MACHINE LEARNING FOR INTERNET OF THINGS (IOT)-2019

CSI GUJARAT STATE STUDENT CONVENTION-2018

ONE DAY NATIONAL SYMPOSIUM ON INTERNET OF THINGS-2016