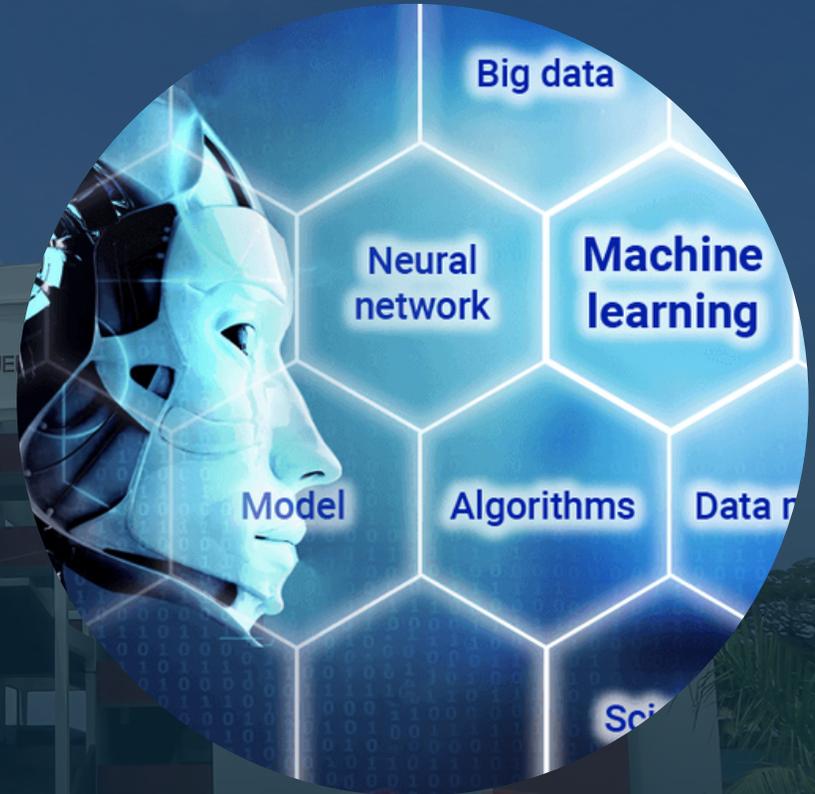# ELIGIBILITY CRITERIA

Candidates must pass their Plus Two or equivalent exam with a minimum of 50% marks from a recognized institution. They must have majored in Mathematics, Physics, and Chemistry in high school.

HIGHLIGHTS

Well qualified faculty, dynamic industry interaction cell, full-fledged labs, exclusive hostel facility for Boys and Girls, Students exchange and internship programs.
Centrally located campus in the heart of the city.

HOW TO APPLY..

Online application (Rs.500/-)
favouring Bishop Jerome Foundation.
web: www.bjgi.ac.in

BISHOP JEROME INSTITUTE
SCHOOL OF ENGINEERING
Fatima College Internal Road, Jawahar Nagar, Karbala, Kollam, Kerala 691001

Department Of Computer Science & Engineering

DEPARTMENT VISION

To create skilled professionals in Computer Science and Engineering with expertise in software, research, and ethics to meet industry and societal needs

ABOUT THE CSE DEPARTMENT

Department of Computer Science and Engineering in Bishop Jerome Institute is committed to nurturing the advancement and progress of outstanding computer experts who not only possess technical proficiency but also uphold strong moral principles. The Computer Science and Engineering program provides a comprehensive academic curriculum that integrates various traditional disciplines with a focus on latest trends to suit the current industry requirements, social and environmental significance.

COURSES OFFERED

1. Computer Science and Engineering

2. Computer Science and Engineering (Data Science)

3. Computer Science and Engineering (Artificial Intelligence)

CAREER PROSPECTS

System Analyst,System Engineer, Machine Learning Engineer,R&D Engineer Programming architect,Full stack Developer/Front end Developer/Back end Developer,Software Engineer Computer Network Architect,Data Analyst,Game Developer,Web Designer,Database Administrator

GAIN A CAREER EDGE...

Computer Science and Engineering, Data Science, and Artificial Intelligence are revolutionizing the business world. The demand for Data Scientist, AI Engineers will increase exponentially in the coming years, given the increase in data generated and the need to use this data to solve real world problems. All Companies have invested heavily in Data Science and AI. There is need for skilled professionals to help them develop and deploy machine learning models, build and maintain data pipelines and analyses data to identify trends and patterns.

We are in the middle of the fourth industrial revolution (Industry 4.0) mostly driven by the Data Science and Artificial Intelligence. This ever growing field involves collecting, analyzing and exchanging lots of data.

PROGRAM HIGHLIGHTS

* CSE The primary objective of computer science and engineering program is to provide students with top-notch education, enabling them to meet the increasing need for highly skilled professionals in the field of computer scienceon a globalscale.

* CSE(Data Science) The program aims to provide students with excellent education in data science to meet the growing demand for skilled professionals globally.

* CSE(Artificial Intelligence)The program is ideal for students who aspire to develop exceptional proficiency in Artificial Intelligence and Machine Learning, as well as emerging technologies that enable them to distinguish themselves and advance their careers in the forthcoming technological era.