

PATEL MEMORIAL NATIONAL COLLEGE, RAJPURA

Department of Computer Science

Course Outcome

BCA

Bachelor of Computer Science three year programme trains the students to understand analyze and develop computer programs in the areas related to web development, web designing and networking. The languages learnt by students in this course like C, C++, Java, Dot Net and many more helps them to work in the IT sector as System Engineer, Tester, Administrator, Developer, Data Scientist, Cyber security experts.

In this growing world of Technology, this course is the first step to climb the ladder of IT sector. As well as providing a multi faceted career for future.

PGDCA

PG Diploma in Computer Applications equips the students with skills required for designing, developing applications in IT world. Students learn various subjects of computers and basics of IT. A student with any background of UG course is eligible for this one year programme. This course will serve students with indepth knowledge of the field.

According to latest notification of Punjab Government students require a 120 Hrs certificate for which PGDCA is the top preference.

M.Sc IT

The two year Programme of Masters of Computer Science helps the students to master their technical skills. On successful completion of this course students demonstrate a sound technical knowledge of their Project topic. They can design engineering solutions for complex problems using a systematic approach.

The course curriculum inculcates technical skills and professionalism to work in corporate environment.

B.A (with computer)

The Bachelor in Arts with Computer Science is an excellent choice in terms of affordability. After this programme higher study options are-

Master in Business Management, Computer Management, Computer Application M.Sc (I.T) etc.

Students achieve an ability to communicate effectively with a range of audiences because of their updated computer knowledge. They are open to many career options in numerous fields.

B.Sc(with computers)

On the successful completion of this three year sciences with computer programme students have the programming ability in various languages like C, C++ etc They have achieved their intellectual and cognitive Analytical skills.

Students learn how to organize information effectively in computers.

Learn Database Management, Professional presentations, Professional behavior.\

They can serve as a Web Designer, Developer, System Administrator etc. They are open to all higher study options in various fields.