

# **B.Sc. - Computer Science (3 years)**

**Name: - Bachelor of Science (B.Sc.- Computer Science)**

**Type: - 3 Year Full Time (No. of Seats 60)**

**About B.Sc. (Computer Science): -**

B.Sc. in Computer Science is a three-year undergraduate degree course that deals with the principles and applications of the computer. The main agenda of the degree course is the technical implementation of computers and computer systems. Students in the three-year degree course undertake various term papers, practical sessions and learning theoretical foundations of the computer. B.Sc. (Computer Science) is based on combination of Mathematics, Statistics & Computer Science that will provide specialisation to the students so that they can perform according to industry specific requirements.

With the widespread of technological advancements, the demand for computer professionals is on the rise. B.Sc. in Computer Science makes students job ready to work with numerous IT and software companies as it focuses on computing methods, programming, and database. Students during the three-year program study wide range of subjects such as operating system, number system and codes, control structures, arrays, and functions to name a few.

**Why B.Sc. (Computer Science) in PIMD?**

<b>PROGRAM HIGHLIGHTS</b>	<b>ADVANTAGES</b>	<b>BENEFITS</b>
3 years full time University Degree Program	If one joins BE/ B.Tech after 12th, students will get his/she's degree in span of 4	Students become ready for job and can start their career

	years whereas if he joins B.Sc. (Computer Science) he gets degree with one year of experience	with one year advantage
<b>Practical Application Oriented Course Curriculum</b>	Student is able to adapt to the workplace requirement faster and is able to deliver as per the expectations of the IT industry	Higher success in IT related job interviews viz-a-viz those having done degrees like BE/B.Tech
<b>Reasonable Fee Structure</b>	Student gets technical education at much affordable fee compared to BE/B.Tech.	Their family can save substantial amount for future.
<b>Advanced Infrastructural amenities</b>	It provides comfort and an ease for effective learning	Tools like Projectors, Internet Connectivity etc. help students in gaining knowledge as they see, hear, comprehend and hence can remember for long.
<b>Strong Educational Base of Promoters</b>	Relevant experience in the field of Education and Training helps them to remain sensitized to students career building process.	The students will always get the best required to practice excellence in their career.
<b>Personality Development Program</b>	Student will get extensive knowledge about power point presentation and case studies.	The student will be industry ready in terms of knowledge as well as communication.
<b>Internship/Projects/OJT's</b>	It provides an opportunity to apply concepts learnt during classroom training in the real scenario.	The student actually gets trained on practical aspects of how things work thus becoming better prepared to face the challenges.
<b>More Career Options</b>	Students become Software Engineer, Programmer, DTP Operator, Tech Support Professional, Network Architect, Hardware Engineer	Good salary package (starting package from approx. 3 lacs Per year )

## **UNIQUE FEATURES**

- Focused and relevant contents with rigorous in teaching and assessment.
- Curriculum includes summer internship and project work.
- Provides strong pathway for gainful employment & for pursuing higher study in India Approved by Higher Education Department, Government of Madhya Pradesh.
- Affiliated to NAAC 'A' Accredited Vikram University, Ujjain. Team of highly qualified and experienced faculty including Doctorate Degree Holders.
- Regular classes with 75% compulsory attendance.
- Regular Extra Mural Lectures by executives from industries and administration.
- All round development of students through participation in National and International Seminars, Conferences, Workshops.

## **INFRASTRUCTURAL SUPPORT**

- All classrooms are equipped with LCD projectors.
- Fully air conditioned convention hall with seating capacity of more than 200+ students.
- Library reference section with 100 students seating capacity.
- Online journal resources with 26000 journals (ebshost).
- Subscription of National & International journals.
- Indoor & Outdoor Sports Facilities: Basketball, Cricket, Volleyball, Kho-Kho etc.
- Language lab for refining English Communication.
- 2 Computer labs with more than 120 PCs with latest configuration and TFT monitors.

- Excellent internet facilities through 100 MBPS Leased Line and Reliance Jio Internet Services with 100 MBPS Broadband Connection.
- Online UPS and generator facilities for continuous power supply.
- Excellent Canteen Facility at very reasonable charges.

## **ABOUT THE INSTITUTE**

Prestige Institute of Management Dewas (PIMD) is conceived as a unique growth oriented Institute of management education and training. The Institute was launched in the year 2001 with the solemn objective of catering to the educational and training needs of the students, non-resident Indians, foreigners residing in India and executives from industry and government.

The uniqueness of the Institute lies in its provision to elaborate spectrum of management programs under one roof, on-the-job training, university examination, emphasis on quality education/training and building of cultural values and development of dynamic personality. PIMD is a fully recognized Institute in central India. Within a span of 20 years in Dewas, the Institute is able to achieve high levels in Central India.