

DEPARTMENT OF COMPUTER SCIENCE
STUDENT INDUCTION PROGRAMME

Free careers with Online Education

Date : 10th January, 2024
Venue : Room No:301
Time : 09:45 AM TO 11:00 AM

Objective of Student Induction Programme:

The objective of the Student Induction Programme is to make the students be aware of the programming and technology related to computer science to serve as valuable resources for the nation/society.

1. To create awareness about basic concepts in computers.
2. To create awareness on technical skills and underlying values for communication.
3. To promote good communication between teachers and super senior students.
4. To make students feel comfortable in the campus and clear their doubts in the organized session.
5. To motivate the students for their career and for excellence in their profession.

Description of the Programme:

The Student Induction program was organized for the students of I B.Sc computer Section 1 & 2 at Room No: 301 on 10th January 2024. When students enter into a new institution after completing their course in Intermediate, they come from different backgrounds without having any knowledge related to programming and technology in Computers.

Now, computer skills are one of the essential skills for every professional, regardless of the industry they work for. From technicians to corporate professionals, the computer is part of all sorts of job profiles. To gain basic computer skills, you can depend on the free online computer courses with certificates.

Various online course providers such as EdX, Swayam, Coursera and the like offer free computer courses. You can pursue a computer course certificate online for free or an advanced course, such as free computer science courses, covering a range of topics such as coding, programming, hardware, and software repair.

In this session the students of III CScS Explained 10 of the best online free computer courses with certificates and duration.

Course	Duration	Platform
Build a Modern Computer from First Principles: From Nand to Tetris (Project-Centered Course)	6 weeks	Coursera
Computer Fundamentals	12 weeks	Swayam
Human-Computer Interaction III: Ethics, Needfinding & Prototyping	6 weeks	Edx
Human-Computer Interaction IV Evaluation, Agile Methods and Beyond	6 weeks	Edx
BCOS-183: Computer Application in Business	12 weeks	Swayam
How Computers Work: Demystifying Computation	4 weeks	FutureLearn
Creative Coding	14 Weeks	NYU
Build A Modern Computer From First Principles: Nand To Tetris Part II (project-centred course)	7 weeks	Coursera
Mycs Computer Science for Beginners	6 Weeks	Edx
Fundamentals of Computer Systems	12 weeks	Swayam

The session was attended by I B.Sc computer Section 1 & 2 in the first two hours of class with a lot of enthusiasm and about 63 students participated actively.

III CSCS students Interaction with I B.Sc computer sections 1&2

