

Department of Computer Science
Seminar on
Career opportunities and Career Enhancements
Resource Person:- Ms. Pratigya Thakur, Director, Unisoft Technology Pvt.
Ltd., Nagpur.

Date: 02-09-2022

Number of students: 40

NOTICE

All the students of M.Sc. Semester – I and Semester - III from the Department of Computer Science are hereby informed that a seminar on Career opportunities and Career Enhancements will be held on Friday 2nd September 2022 at 10:00 am to 11:30 am in the IT Lab (Room No 104).

Date: 01/09/2022

Report

The Department of Computer Science had organized a career counseling session for Post Graduate students in accordance with Unisoft Technologies on Friday 2nd September 2022.

The session started with an introduction about Unisoft Technologies by Ms. Pratigya Thakur who is the owner of the Institute.

Unisoft education ventured into certification and is a leading IT training company since its inception on 14th September 2000. In the last 22 years Unisoft has produced more than 40,000 highly successful IT professionals working with best known IT companies across the globe. These success stories include undergraduate, discontinued education students to talented young engineering students. Unisoft provides varied courses related to IT domains.

All courses offered by Unisoft were briefly explained in the session with their importance and prerequisites. Ms. Pratigya Thakur started her session by explaining the basic and foundation course of Computer Science that is “C language”. Its

importance in the IT field and how this language is the base for learning every other programming language. She gave comparative definitions of programming languages as how programming languages like Java, Asp.net, python, php are related with C language programming.

She stated examples of companies like Naukri.com, Amazon, Shadi.com etc

She covered various domains like cloud computing, web designing, web development , typing courses, software development. And also explained in detail

about front end development which have courses offered such as HTML, CSS, JQuery, Javascript etc and also explained frameworks for backend like Node JS, REACT JS, Zend. Web designing courses were also stated by her which includes courses like Illustrator and knowledge about web hosting too was given.

Developmental languages like C, C++, C#,JAVA, ASP.net etc were explained and their career prospects and requirements in the IT industry were also stated by her. Related certification details and also its relevance and weightage in the IT industry was told by her.

The networking domain too was covered by her in her session. Networking basics and as a whole both were explained by her. As stated by her network is the link between frontend and backend which is known as the operating system layer. Courses related to LINUX are in much demand and certification related to it gives nice job opportunities.

Knowledge about cloud platforms was explained in detail. Cloud platforms like Azure, AWS, Google were also covered in the session.

Database being the prime content of any website or software system was told by her and thus needs SQL knowledge to gain a job in that domain. To go for any cloud courses, prior SQL knowledge is important and courses related to it are SQL, Oracle. Data related courses like Bigdata and Hadoop were explained by her. Data Science field was explained by her in the session with Python, R language, MI etc.

The session was well distributed with interactive activities with students.

The session concluded with a brief doubt clearing session to help students have a clear understanding about the courses discussed.

Event Photos

