Course Outcomes of M. Sc. Computer Science

Students graduating with a M. Sc. Computer Science should be able to:

1. M. Sc. Computer Science students in a 2-year post graduate program learn about, Advanced Java, Neural Network, Digital Signal Processing, Advanced Operating Systems, Data Structure, Neural Network, Image Processing, Parallel Computing, embedded System, GIT, Biometric Technique, Data Mining Cryptography, Network Security and many more.

2. Students receive classroom instruction and hands-on learning through projects,

3. Students explore computer and information science subjects, as well as cutting-edge techniques used in information technology. Typical classes include: Operating systems, Data structures, Computer organization, Programming languages, Software engineering

4. Students who are interested in computer field and want to work in the IT sector as programmer or software developer.

5. There are many software MNCs (Multi-National Companies) which provide job to the M.Sc. graduates. If candidate has a work experience and all the necessary required skills then he/she can hold good positions in MNCs.

How is M. Sc. Computer Science Course Beneficial?

1. M. Sc. Computer Science graduates have the problem-solving skills and computer support knowledge to qualify for a variety of information technology careers in private and public industries, such as technology companies, financial institutions, insurance groups, medical device companies and more.

2. Student may work as a software analyst, software engineer, software tester, Maintenance professionals and software

developer/programmer. Some of the top Software Companies include EPIC, Microsoft, Adobe, Yahoo, Samsung, TCS, IBM, Wipro Infotech, Infosys, and HCL Technologies.

3. After M. Sc. CS one is eligible to take up Gate Examination and opportunity to the advanced masters' degree courses like M. Tech. As a full-time course in the IIT's and top-rated universities.

4. Self-employment option is also available. Students can do freelancing or develop different types of software products.

5. If Students are interested in hardware then you can go for hardware and networking.