

What is M.Sc. Computer Science?

M.Sc. in Computer Science is a two-year post-graduate degree programme designed to build human resources with key competencies in a wide range of computer science major areas. [Software engineering](#), system engineering, natural computation processing, mathematical principles, and machine learning are all included in this [Computer Science](#) programme. An [M.Sc.](#) degree in this field aims at preparing students for careers in major industries or as entrepreneurs in comparatively small businesses. Students are given the opportunity to build and improve key competencies in computer science, which will help them enter into the highly competitive IT business.

Several job opportunities: The computer science industry has a number of excellent career opportunities that ensure a good salary and ample scope for growth. Let us look at some of the key job positions:

Information Security Analyst – This job entails protecting information and coming up with ways to securely deal with technological advancements.

RELL_NO	NAME	PERCENTAGE_1	PERCENTAGE_2	PERCENTAGE_3
13332	AJITHKUMAR.M	78	75.71	80.9
13333	DHINESH.A	71.67	74	79.6
13334	GOPI.M	83.67	77	80.9
13335	GOVINDARAJ.M	74.83	76.71	80.5
13336	KALIDASH.M	71.33	73	74.4
13337	KATHIRVEL.C	86.83	87.43	89.2
13338	LOGANATHAN.M	69.33	72.86	82.1
13339	MADHAN BABU.B	69.5	64.43	66.9
13341	MAHENDRAKUMAR.R	90.83	86	88
13342	MAHESHKUMAR.P	73.17	73	73.9
13343	MANIKANDAN.P	90.17	88.71	89.9
13344	MOHAMMAD HAARIS.S	78.83	78.71	84.9
13345	MOHANAMANIKANDAN.K	81.83	80.14	85.5
13346	NIKESH.P	83.17	79.29	81.6
13347	PARTHIPAN.K	69.33	65	67.9
13348	RAMAN.S	88.33	82.57	86.9
13349	SUNDHAR.S	82.83	74.29	82.3
13350	YUGENDHIRAN.S	74.5	72.14	78.3
13351	YUVARAMVIGNESH.T	85.5	78.14	84.4

Computer Systems Analyst – They design software and systems as per the requirements of individual companies. They also maintain and analyze the health of the software systems.

Software Developer – They develop software programmes and applications. This profile is projected to grow by over 20% in the next decade.

Web Developer – They design websites and web pages for new organizations and businesses. There is a constant demand for web developers because businesses are always expanding and there is a demand to revamp systems and business interfaces.

Ability to specialize: We have seen in the above section the varied kind of roles that this degree enables you to take up. Similarly, there are many specializations that one can choose to study to increase the number of job opportunities.