

**ST. JOSEPH'S COLLEGE, DEVAGIRI, CALICUT
(AUTONOMOUS)**



POST GRADUATE DEGREE PROGRAMME

**ST. JOSEPH'S CHOICE BASED CREDIT SEMESTER SYSTEM
(SJCBCSSUG)**

**MASTER OF SCIENCE
COMPUTER SCIENCE**

Programme Outcome
(2019Admn Onwards)

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POs	PROGRAMME OUTCOMES
PO1	Evaluate complex real-world problems by applying principles of theoretical computing, engineering and Mathematical models.
PO2	Modern Tool usage: Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations
PO3	Understand all dimensions of the concepts of software application development and projects.
PO4	Aware the students to publish their work in reputed journals
PO5	Conceive Project Management capabilities to solve real world problems in accordance to the needs of the industry, in a specific time frame
PO6	Design and develop computer programs/computer-based systems in the field of Computer Sciences viz. Computational Intelligence, Machine learning, Web technology, Information Retrieval Systems, Data Analytics, Communication and networking.
PO7	To prepare the students to address the challenging requirements coming from the enterprise applications