

Program Education Objectives (PEOs) for B.Sc. of Computer Science Program:

The PEOs of this program are described as follows; upon graduation or within a few years after graduation, our graduates will:

- PEO# 1: have successful careers in CS or related area
- PEO# 2: be successful in graduate programs
- PEO# 3: demonstrate satisfied life-long learning capability through self-learning
- PEO#4: demonstrate high-level social and ethical professionalism in their professional careers

Student Outcomes (SOs) for B.Sc. of Computer Science Program:

ABET SLO 1: Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.

ABET SLO 2: Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.

ABET SLO 3: Communicate effectively in a variety of professional contexts.

ABET SLO 4: Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.

ABET SLO 5: Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.

ABET SLO 6: Apply computer science theory and software development fundamentals to produce computing-based solutions.

Computer Science Undergraduate Student Enrollment Number and Graduation Number

Year	<u>Enrollment Number</u>	<u>Graduation Number</u>
2022	62	23
2021	62	27
2020	77	7
2019	90	10
2018	75	6