

Program Educational 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: Obtain 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 SO #1: Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.

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

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

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

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

Computer Science Undergraduate Student Enrollment Number and Graduate Number

Year (all)	Enrollment Number	Graduation Number
2024	72	5: Spring 2024 only
2023	58	6
2022	45	30
2021	62	22
2020	76	14
2019	87	2
2018	75	6