## **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:**

The SOs of this program are described as follow:

- **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 or leader 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 Graduation Number

Year (Fall)	Enrollment Number	<b>Graduation Number</b>
2022	50	23
2021	62	27
2020	77	7
2019	90	10
2018	75	6