## Department of Computer Science and Engineering <u>Course Exit Survey</u> 2022-2023

**Subject Code:** CIC-311

Subject Name: DESIGN & ANALYSIS OF ALGORITHMS

1. Below 50%.

Name of student Enrolment number 2. 50%-70%.

**Semester: 5TH SEMESTER** Please rate how well you understood the course (Tick the most appropriate option) (1 – Poor, 2- Good, 3- Excellent) CIC311.1 Are you able to analyse asymptotic runtime complexity of algorithms including formulating recurrence relations and divide and conquer designing method? 1. 2. CIC311.2 Are you able to describe the greedy paradigm and apply greedy strategy for solving various problems? CIC311.3 Are you able to apply dynamic programming and branch and bound approach to solve suitable problems? CIC311.4 Did you understand the concept of NP Problems and string matching algorithm and various flow and sorting networks? 3. 1. 2. Suggestions to improve the teaching methodology: Overall, how do you rate your understanding of the subject (tick whichever is applicable)

3.70%-90%

4. Above 90%

Signature