## #14, Ramohalli Cross, Kumbalagodu, Mysore Road

Bangalore-560074

Website: www.rrce.org

## NAME OF THE DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

1. TYPE OF EVENT : Expert Lecture

2. TITLE OF THE EVENT : Expert Lecture on "Discrete Mathematical Structures"

3. RESOURCE PERSON : Mrs. Poonam Kumari M.tech, (Ph.D)

Research Scholar,

ACS College of Engineering, Bangalore.

4. EVENT DURATION : 19th November 2018 (1.30 PM TO 3.30 PM)

5. VENUE : Class Room-520, 5<sup>th</sup> Floor CSE, RRCE

6. Coordinator for the event : Ms.Chaithra.S , Asst.Prof, Department of ISE

7. TARGET PARTICIPANTS : Second year CSE students

## 8. OUTCOME OF THE PROGRAM:

- Gained Fundamental Knowledge about the Discrete Mathematical Structures and their applications to solve real life problems
- Solving the problems on Principle of Inclusion-Exclusion.
- Understand the problems on Rook polynomials and Derangements.