# Technical Communication (CS-391) Tutorial 1: Presentation and Report Writing

#### BTech 3rd Year (CSE)

Instructors: Ranita Biswas and Sugata Gangopadhyay
Department of Computer Science and Engineering
Indian Institute of Technology Roorkee
Roorkee, Uttarakhand - 247667, India



## List of Topics (1 of 2)

- 01 Bio-informatics
- 02 Computer-assisted Education
- 03 Augmented Reality
- 04 Virtual Reality
- 05 Internet of Things
- 06 Rapid Prototyping
- 07 Cognitive Learning
- 08 Artificial Intelligence in Education



## List of Topics (2 of 2)

- 09 Big Data Analysis
- 10 Natural Language Processing
- 11 Telemedicine
- 12 Streaming Algorithm
- 13 Computational Topology
- 14 Quantum Computing
- 15 Algorithmic Self-assembly
- 16 Human Computer Interaction



#### Tools to be Used

- For creating **Presentation**:
  - Microsoft PowerPoint
  - LATEX Beamer class
  - Any other online/offline presentation tool

- For writing **Report**:
  - LATEX and only LATEX

### Rules

- $\bullet$  ~5 students in each group
- Topic choice (minimum 3 in order of preference) needs to be submitted by 22-JUL-2016
- Unique topic assignment to each group by 24-JUL-2016 (you may not get what you want)
- First presentation session on 01-AUG-2016
- 2 groups will present each day for around 30 minutes (6 min each student) followed by question answer session
- Reports to be submitted by 31-AUG-2016
- Attendance is mandatory (even if you are not presenting)

