

# Research in Information Security

## Preparation of Project Reports

- **Title page:**
  - ▶ Write the title of your project report (it **MUST** not be the same title from any existing titles)
  - ▶ Your group members' details (Names of group members with roll no. and program of study)
  - ▶ Date of submission of the report
- **Abstract:** This will include abstract of the report.
- **Keywords:** A list of 5-8 main keywords that will cover your report.
- **Section 1: Introduction**
  - ▶ Background about the topic. Discuss about it and its various applications, if any.
  - ▶ Define network model, if any.
  - ▶ Define attack model, if any.
  - ▶ Research contributions: State clearly what are your contributions towards the project.

- **Section 2: Literature Review**

- ▶ Briefly discuss the related works that you have studied for the project.
- ▶ Provide a table by summarizing the techniques used and their advantages/disadvantages.

- **Section 3: Your Proposal**

- ▶ Discuss the motivation behind your proposal.
- ▶ Discuss your proposal, if any.

- **Section 4: Analysis of Your Proposal**

- ▶ Discuss the security analysis informally.
- ▶ Discuss about the complexity of communication and computation.

- **Section 5: Future Reserach Directions**

- ▶ Discuss about possible some future works that might be viable.

- The presentation format is available in LaTeX on the course portal. Please download it and prepare your presentation accordingly.
- Maximum of 15 slides excluding title page and references
- Submission **MUST** cover the report and presentation submitted before oral presentation in soft copy (as zip), including original pdf and source editable files (.tex or .docx) **on or before your 05-Nov-2024.**
- Zip file file name format should be **{Your Team-ID}Final-Project.zip**
- Report will carry **20 marks**, whereas presentation will carry **20 marks**  
**[Total project marks: 40]**

- Presence of all group members is **MUST** at the time of presentation
- Can be asked any one of the group members to present certain part of the project presentation
- Marks can thus vary from member to member even from the same group
- **Note- All reports will be checked for plagiarism, so work accordingly (should be  $< 20\%$ ).**

**All the best!!!**