



EE 670A Wireless Communications

Fall Semester, 2022

**Department of Electrical Engineering
Indian Institute of Technology Kanpur**

EE670 Term Paper Information

14th November 2022 (Last day of classes) is the submission deadline for the term paper. The weightage for various components is as follows

- **Presentation - 15%**
- **Relevance, novelty and level of challenge of topic - 15%**
- **Breadth of work - 30%**
- **Quality/ depth and novelty of results - 30%**
- **References and summary - 10%**

Please also note following points

- Please limit yourself to exclusively **PHY layer issues** of wireless communications, i.e., signal transmission, reception, processing etc., and NOT network, transport layers or others.
- Focus on **newer and challenging** research areas in wireless communication. The term paper will receive a higher overall evaluation if the references and research are recent and the topic chosen is challenging. Base your work on several good references.
- A good term paper presents a **well-rounded study** of various aspects of a broad challenging research problem. Typical term paper is around 5-6 pages.
- Please do term paper in **groups of two** students only and use the standard IEEE conference format below

<http://www.latextemplates.com/template/ieee>