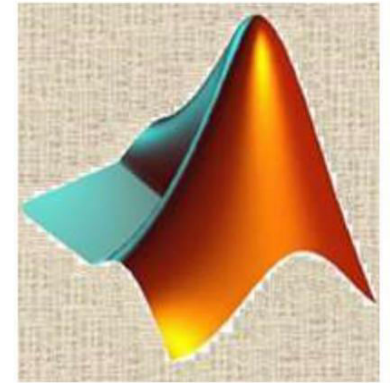


BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Yelahanka, BENGALURU - 560 064



Department of Electronics and Communication Engineering

Organizes

Open Course

On

“Recent Technological Advancement in Microwave Communication
Engineering with Ideas on Technical Paper Writing”

June 12th - 16th, 2023

Objective of the Workshop

The objective of open course is to enlighten the students with the recent technological advancements in Communication engineering. Students will also acquire skills on technical paper writing and the usage of **LaTeX** tool.

Target Participants:

Students of ECE/TCE/EEE of BMSIT&M are invited for registration to get an insight on the recent technological advancements in Communication engineering and technical paper writing.

Contact details:

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Contents:

- Recent advancements in Communication Engineering
- Tips on technical Paper writing
- Usage of Latex tool for project report and technical paper preparation.
- Usage of Plagiarism tool
- Hands on session for the above topics

Online Fee Payment Detail:

1. Login into: <https://bmsitm.gnums.in>
2. Go to Menu Fee->other Fee
3. Select the Fee Head as Open Course fee and pay Rs. 400/-

Important Note:

Students to get their own laptop

Department of Electronics & Communication Engineering

Course Schedule: “Recent Technological Advancement in Microwave Communication Engineering with Ideas on Technical Paper Writing”

12th June 2023 to 16th June 2023

| Sl No. | Date | Topics covered | Break | Topics covered | Break | Topics covered | Assessment/feedback |
|--------|------------|--|-------------------|---|------------------|--|-------------------------------|
| | | 8:30 to 10:30 am | 10:30 to 10:50 am | 10:50 to 12:50 pm | 12:50 to 1:50 pm | 2:00 to 4:00 pm | 4:00 pm to 4:30 pm |
| 1 | 12.06.2023 | Overview of the Course and Technical paper writing- a research perspective | TEA BREAK | Cognitive Radio | LUNCH BREAK | Technical paper reading and understanding | Overall Feedback & Assessment |
| 2 | 13.06.2023 | Talk on Dynamic spectrum allocation | | Need for network Security | | Technical Paper writing – Group Activity | Overall Feedback & Assessment |
| 3 | 14.06.2023 | Transmission lines for Microwave Communication | | Recent advancements in 5G technology | | Latex Tool usage for Technical Paper writing | Overall Feedback & Assessment |
| 4 | 15.06.2023 | Microwave Communication Applications | | Massive MIMO in 6G | | Technical paper –Plagiarism Check | Overall Feedback & Assessment |
| 5 | 16.06.2023 | Latex tool --Evaluation/ Assessment | | Plagiarism check-- Evaluation/ Assessment | | Technical paper presentation | Overall Feedback & Assessment |

Instructions to the Participants:

For Hands-on sessions the student need to carry their own laptop.