

## ORGANIZING TEAM

**Dr. M J Jayashree**  
Professor & Dean, Academic Affairs - UG,  
MBCET

**Dr. Jayakumari J**  
International Liason Officer, MBCET

**Dr. Luxy Mathews**  
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## ABOUT THE PROGRAMME

### Objectives of the Programme

- Equip participants with foundational knowledge of LaTeX, including its structure, syntax, and commands, to create professional-quality documents.
- Teach participants how to format and structure reports effectively, including handling sections, tables, figures, citations and references using LaTeX.
- Provide hands-on experience with LaTeX tools and templates to enable participants to confidently design and compile reports for academic, technical, or professional purposes.

### Eligibility Criterion

- The workshop is open to faculty members, UG/PG students and Research scholars from AICTE/UGC approved Colleges/University, persons from industry.

## REGISTRATION DETAILS

### Registration URL:

<https://forms.gle/5JPyY7ymwowwGpq36>

**Last date of registration: 16 August 2025**

**Registration Fee: Rs. 100/-**

### Account details:

**Account name: ECE WORKSHOPS**

**Account No: 0483053000018236**

**IFSC code: SIBL0000483**

**Branch: South Indian Bank,  
Nalanchira, Thiruvananthapuram**



**MAR BASELIOS**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
**AUTONOMOUS**

Mar Ivanios Vidyanaga, Trivandrum, Kerala

**Accredited by NAAC with 'A' Grade (CGPA -3.13)**  
**Five B.Tech programmes accredited by NBA**

**'Report  
Preparation in  
Latex using  
Overleaf'**

**August 20 - 21, 2025**

**COMMUNICATION  
RESEARCH GROUP,  
DEPARTMENT OF ECE  
MBCET**

## ABOUT THE INSTITUTION

Mar Baselios College of Engineering and Technology (MBCET) was established in the Year 2002 by the Major Archdiocese of Thiruvananthapuram with the noble objective of providing quality technical education based on fundamental human values, without distinction of caste creed or religion. Being a proud part of the Mar Ivanios Vidyannagar on the blessed Bethany Hills, deriving the inner strength of truth and goodness from the visionary patrons, MBCET inspires the aspirations of the generations of knowledge seekers. The college aims at achieving the integral development of human personality and is just 8 kms from Trivandrum Railway Station and 12 kms from the Trivandrum international Airport. MBCET offers B. Tech Programmes in seven specializations, M Tech programmes in seven Specializations and PhD programs. Five B. Tech Programs are accredited by NBA and the institution is accredited by NAAC with 'A' Grade since 2016. The UGC has conferred Autonomous status on MBCET which has been notified by the KTU as per the direction of the Govt. of Kerala in 2020.

## ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) started in the year 2002, focuses on imparting a solid foundation, both theoretical and hands-on experience across the vast spectrum of technologies in Electronics as well as Communication Engineering. The B. Tech ECE programme is accredited since 2016. The department has a team of well qualified and competent faculty who are active in research and research guidance with a number of publications in their credit. To encourage research and development, the department regularly organizes Conferences, Seminars, Faculty Development programs etc. The department also takes up sponsored research project from R&D Institutions and faculty members are actively involved in research activities.

## VISION OF THE INSTITUTION

To be an Institution moulding globally competent Professionals as epitomes of Noble Values.

## MISSION OF THE INSTITUTION

To transform the Youth as technically competent, ethically sound and socially committed Professionals, by providing a vibrant learning ambience, for the welfare of humanity.

## VISION OF THE DEPARTMENT

To be a Centre of Excellence in Electronics and Communication Engineering Education and Research for the service of humanity.

## MISSION OF THE DEPARTMENT

To provide quality Engineering Education and to carry out Research in the field of Electronics and Communication Engineering addressing the challenges faced by the society.

## FOCUS OF THE WORKSHOP

- Introduction to LaTeX and Overleaf
- Structure of a LaTeX document
- Preparing a LaTeX report in Overleaf using the various environments
- References and Bibliography
- Presentations using beamer
- Preparation of journal/conference paper using Overleaf templates

## RESOURCE PERSON

The sessions will be handled by Mr Niyas K Haneefa, Assisant Professor, Dept of ECE, MBCET. He completed his MTech, Communication Engineering from Indian Institute of Technology, Guwahati and has an experience of more than 10 years in Industry and Academia and has published several papers in International Conferences and peer reviewed journals..