



# SREE AYYAPPA COLLEGE FOR WOMEN

(Reaccredited by NAAC with B grade (3<sup>rd</sup> cycle))

Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
Chunkankadai, Nagercoil - 629003, Kanyakumari District, Tamil Nadu

## DEPARTMENT OF MATHEMATICS (UG, PG & Research)

*in collaboration with*

**BITS INFORMATION TECHNOLOGY**

(Recognized by the DGET, Government of India)

Xavier Building, P.W.D. Road,

Nagercoil, India – 629 001

*offers*

### CERTIFICATE COURSE IN LATEX

*“When You Know Better You Do Better”*



#### COURSE INAUGURATION BY

**Dr. V. R. ANJANA**

Principal,

Sree Ayyappa College for Women,

Chunkankadai, Nagercoil.

**COURSE DURATION: 30 HOURS**

#### COURSE COORDINATOR

**Dr. S.S. Sandhya**, Head and Associate Professor of Mathematics

#### COURSE INSTRUCTORS

**Dr. M. Sattanathan**, Assistant Professor of Mathematics,  
Paramakalyani College, Alwarkurichi

**Dr. S. Sreeji**, Assistant Professor of Mathematics,  
Muslim Arts College, Thiruvithamcode

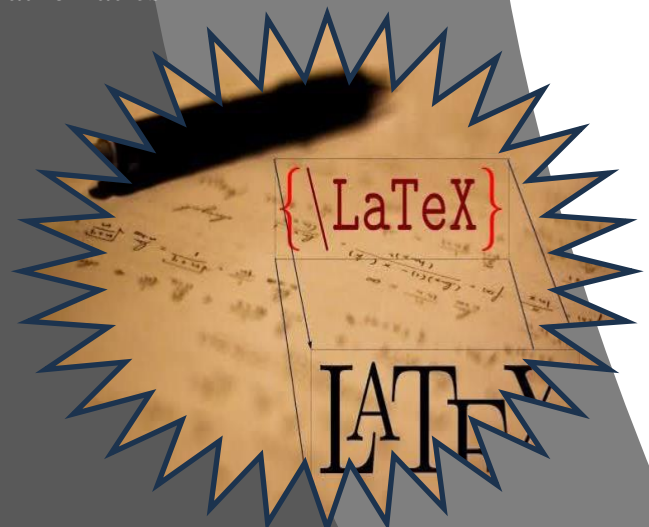
#### ORGANIZING COMMITTEE

**Dr. K. R. Sobha**, Assistant Professor of Mathematics

**Dr. G. Sumathy**, Assistant Professor of Mathematics

PG Department of Mathematics

Research Scholars



Our Certificate Course in Latex is designed to provides you with the knowledge expertise to boost Your LaTeX Skills, Collaborative Writing, Beamer Presentations and Version Control. This course is the key to unlocking new doors in the field of LaTeX

**Course Start Date:**  
**18.12.2023**  
**Time: 10.30 am**  
**Venue: Seminar Hall**

## HIGHLIGHTS

**Document Typesetting:** Learn how to create professional-looking documents with precise formatting for various types, including articles, reports, and presentations.

**Mathematical Typesetting:** Explore LaTeX's powerful capabilities for mathematical notation, equations, and symbols, making it ideal for academic and scientific writing.

**Customization and Styles:** Understand how to customize document styles, fonts, colors, and layouts to meet specific design preferences and professional standards.

**Graphics and Images:** Discover how to incorporate graphics and images seamlessly into LaTeX documents for visually appealing content.

**Bibliography Management:** Learn about BibTeX and bibliographic tools to efficiently manage and format references and citations.

**Collaborative Writing:** Explore techniques for collaborative writing using LaTeX, allowing multiple contributors to work on a document simultaneously.

**Error Handling:** Gain insights into troubleshooting common errors and effectively debugging LaTeX documents.

**Beamer for Presentations:** Explore the Beamer class for creating dynamic and professional presentations with LaTeX.

**Version Control Integration:** Understand how to integrate LaTeX with version control systems like Git for efficient collaboration and document history tracking.

**Templates and Best Practices:** Learn about LaTeX templates and best practices to streamline document creation and ensure consistency.



Certificate issued  
by BITS  
Information  
Technology

### **Contact us:**

For any queries related to this course, please contact us at

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[anchuskumar09@gmail.com](mailto:anchuskumar09@gmail.com)

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