

Rajagiri School of Engineering & Technology (Autonomous), Kochi, Kerala, India

B Tech Project/Seminar Report L^AT_EX Template – Version 1.0

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1 Overview

- This L^AT_EX template provides a structured format for creating professional and well-formatted project and seminar reports.
- Use British English style (not American) for writing the report.
- Use IEEE Journal format for citations/references.
- Link for template in RSMS - https://www.rajagiritech.ac.in/home/downloads/BTech_PSRLT.zip

2 Features

- **Structured Sections:** Clearly defined sections for abstract, introduction, methodology, results, conclusion, and references.
- **Customizable:** Easily customize the template to suit specific project requirements.
- **Consistent Formatting:** Ensures consistent formatting, including font styles, spacing, and section headings.
- **Bibliography Management:** Utilizes BibTeX for efficient management of references and citations.

3 How to use

1. On your local machine

- (a) Download the repository to your local machine.
- (b) Open the main L^AT_EX file ('main.tex') in your preferred LaTeX editor.
- (c) Replace placeholder content with your project details, text, and figures.
- (d) Use BibTeX for managing your bibliography in the 'references.bib' file.

- (e) Compile the document to generate the PDF.

2. Online – on `www.overleaf.com`

- (a) Create an account in overleaf
- (b) Once logged in, click on the “New Project Button”
- (c) Click on “Upload Project” and select the Zip file containing your LaTeX file.
- (d) After editing the tex file, click on “Recompile”.
- (e) Download the pdf after the completion of the project

4 Folder Structure

- `main.tex`: The main L^AT_EX document.
- `Chapters/`: Directory for individual chapters.
- `Figures/`: Directory for figures/images.
- `Appendices/`: Directory for appendices.
- `references.bib`: Bibliography file for managing references.

5 Requirements

- A L^AT_EX distribution (e.g., TeX Live, MiKTeX).
- A L^AT_EX editor (e.g., TeXShop, Texmaker, Overleaf).

This project report format is a property of Rajagiri School of Engineering & Technology (Autonomous), Kochi, Kerala, India.