

LaTeX Workshop Report

Title: Three Days International Workshop on Document Preparation using LaTeX

Jointly Organized by IQAC- Internal Quality Assurance Cell, Government College (Autonomous) Rajahmundry, (*Estd:1853, Affiliated to Adikavi Nannaya University*) Accredited by NAAC (RAF-2017) with A⁺ grade (CGPA 3.38/4.00) East Godavari District, Andhra Pradesh, India.

& Dept. of Research & Publication, A2Z EduLearningHub LLP, Kerala, India

Date & Time: 11th, 12th & 13th April 2023 @ (IST) 7.00 pm to 8.30 pm

Venue: Online (Zoom)

Topics covered

Day 1

LaTeX Introduction

Platforms

Basic Formatting

Sectioning

Columns & Line spacing

Bullets and Numbering

Equations and numbering

Day 2

Tables

Figures

Footnotes

File Organization

Bibliography and Citations

Day 3

ToC, List of Figures & Tables

Journal Templates

Books

Thesis

Abbreviations, Source Code

Appendix

Resource person

Dr.S arika S

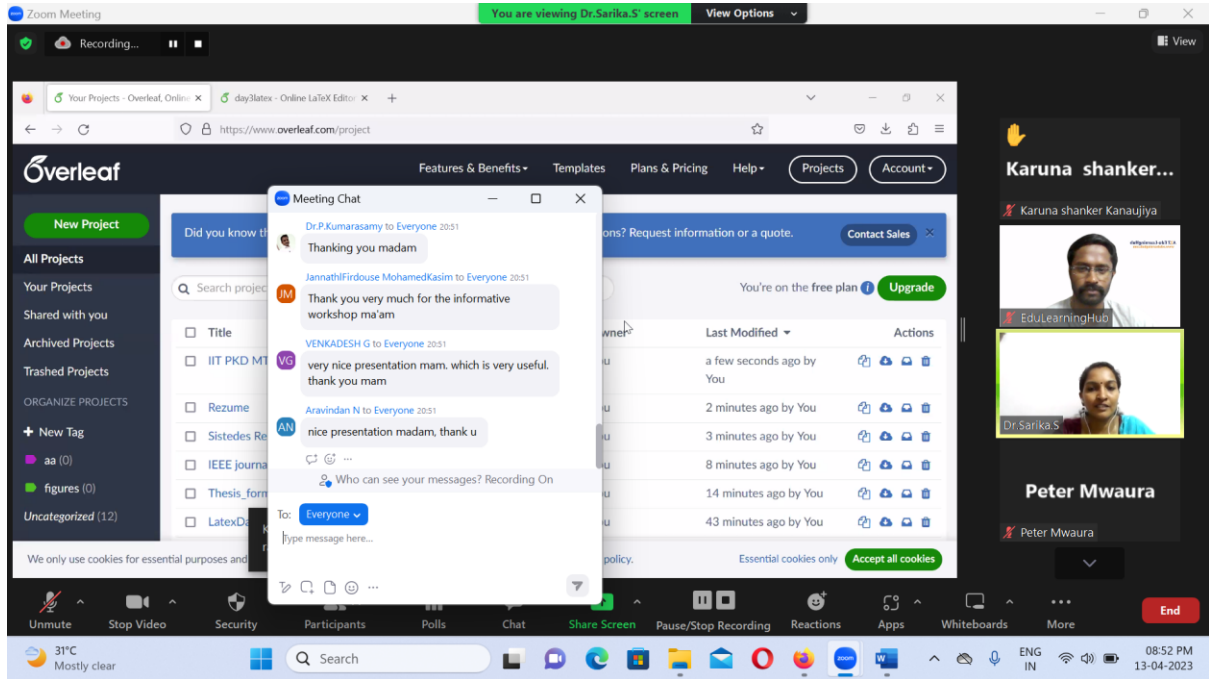
Associate Professor

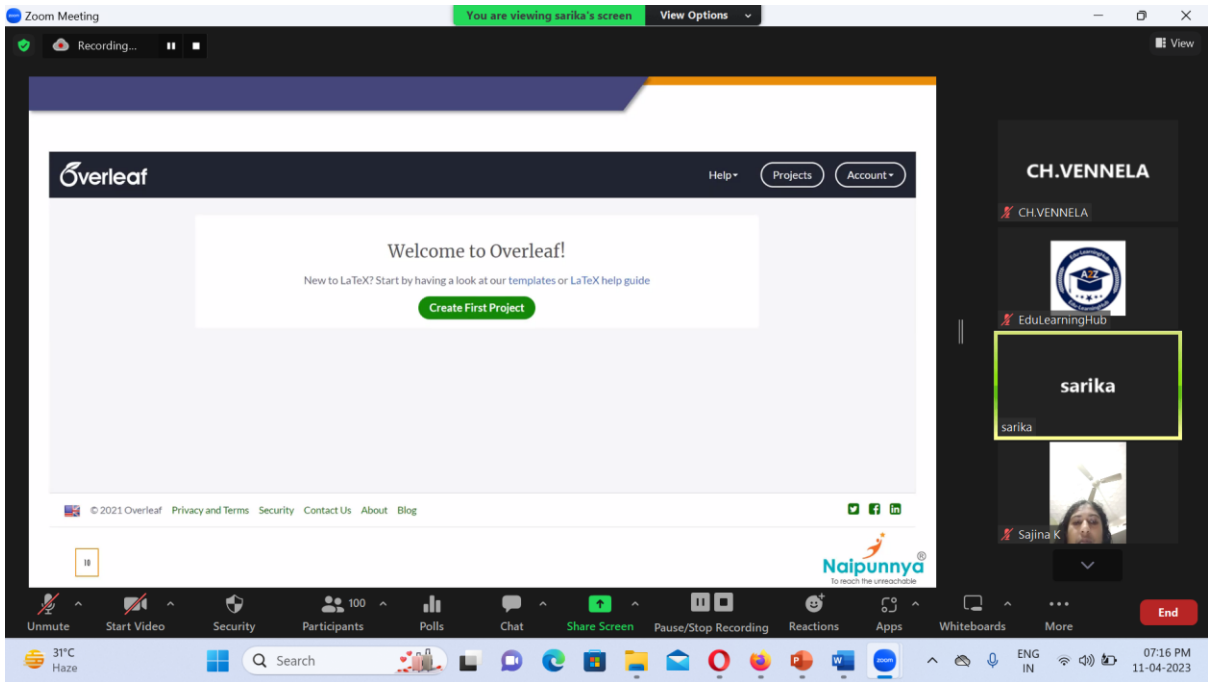
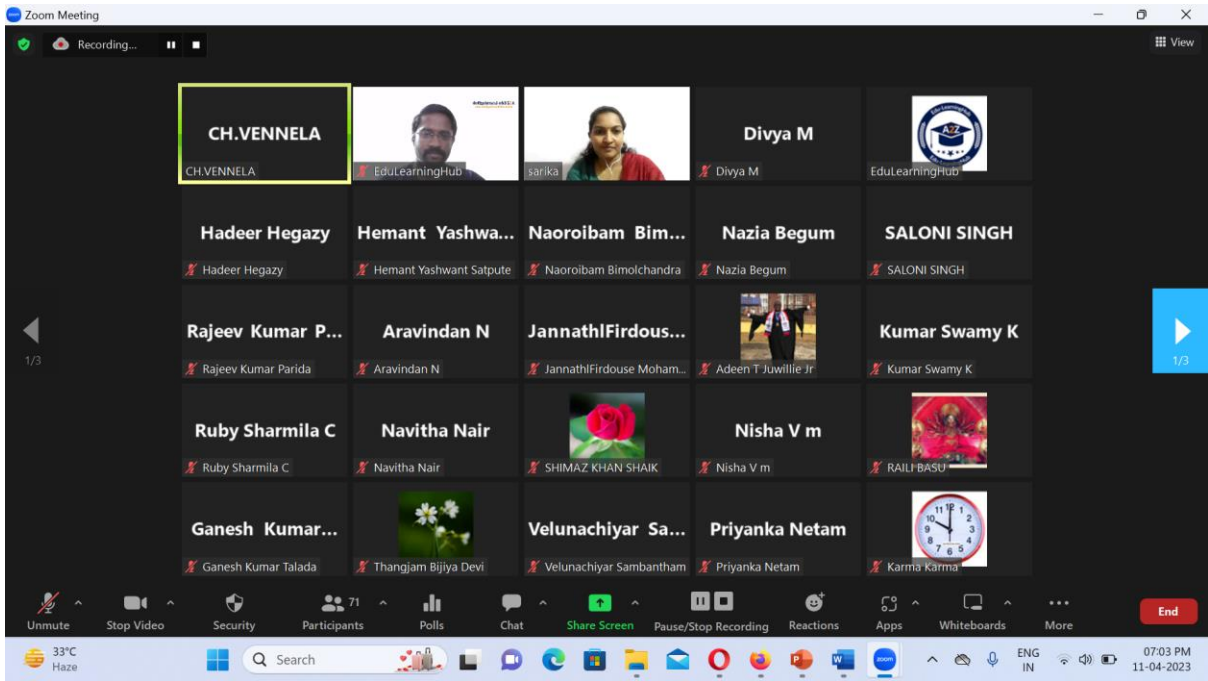
Department of computer science

Naipunnya Institute of Management and Information Technology, Pongam, Kerala, India

Total Participants attended: 122 (Indian participants 102 , Foreign participants 20)

Screen shots



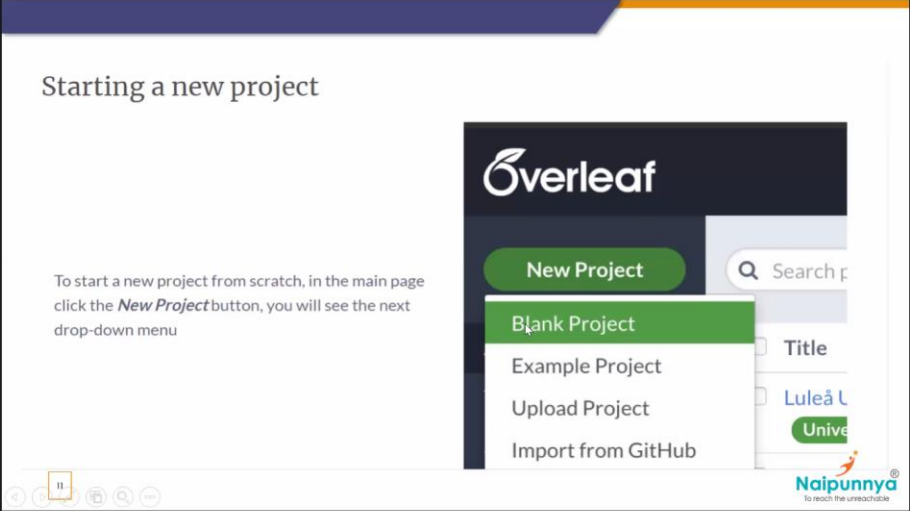


Zoom Meeting

Recording...

Starting a new project

To start a new project from scratch, in the main page click the **New Project** button, you will see the next drop-down menu



CH.VENNELA

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EduLearningHub

sarika

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Sajina K

31°C Haze

Search

ENG IN

07:16 PM 11-04-2023

Zoom Meeting

You are viewing sarika's screen View Options

Recording...

overleaf.com/project/64343b3c2545b1e1a74b9dbb

LatexDay1

```
1 \documentclass{article}
2 \usepackage{graphics} % Required for inserting images
3
4 \title{LatexDay1}
5 \author{sarika }
6 \date{\today}
7
8 \begin{document}
9 \maketitle
10
11 \section{Introduction}
12
13 \end{document}
```

LatexDay1
sarika
April 11, 2023

1 Introduction

File outline
Introduction

Documentation

104

Unmute Start Video Security Participants Polls Chat Share Screen Pause/Stop Recording Reactions Apps Whiteboards More

31°C Haze

Search

ENG IN

19:38 11-04-2023

07:38 PM 11-04-2023

End

sarika

sarika

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Ask to Unmute

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Recording...

overleaf.com/project/6434312c2545b1e1a74b9dbb

Upgrade | LatexDay1 | Review | Share | Submit | History | Layout | Chat

Source | Source (legacy) | Rich Text | Recompile

main.tex

```

38 \item {Mango}
39 \item {Apple}
40 \item {Orange}
41 \end{enumerate}
42 \begin{itemize}
43 \item {Mango}
44 \item {Apple}
45 \item {Orange}
46 \end{itemize}
47 \end{multicols}
48 it is defined as  $E=MC^2$ 
49
50 \begin{align*}
51 f(x) &= x^2 \\
52 g(x) &= \frac{1}{x} \\
53 F(x) &= \int_a^b \frac{1}{x^3} dx
54 \end{align*}
55
56 \end{document}

```

File outline | Overview | history | Documentation

Mute | Stop Video | Security | Participants (97) | Polls | Chat | Share Screen | Pause/Stop Recording | Reactions | Apps | Whiteboards | More | End

30°C Partly cloudy | Search | ENG IN | 08:54 PM 11-04-2023

Participants:

- sarika
- EduLearningHub
- Bandita Sameer...
 - Bandita Sameer Nikam
- CH.VENNELA
 - CH.VENNELA

Zoom Meeting | Recording...

DOCUMENT PREPARATION USING LATEX (DAY 2)

Presented By

Dr. Sarika S
Asso.Professor
Department of Computer Science
NIMIT Pongam

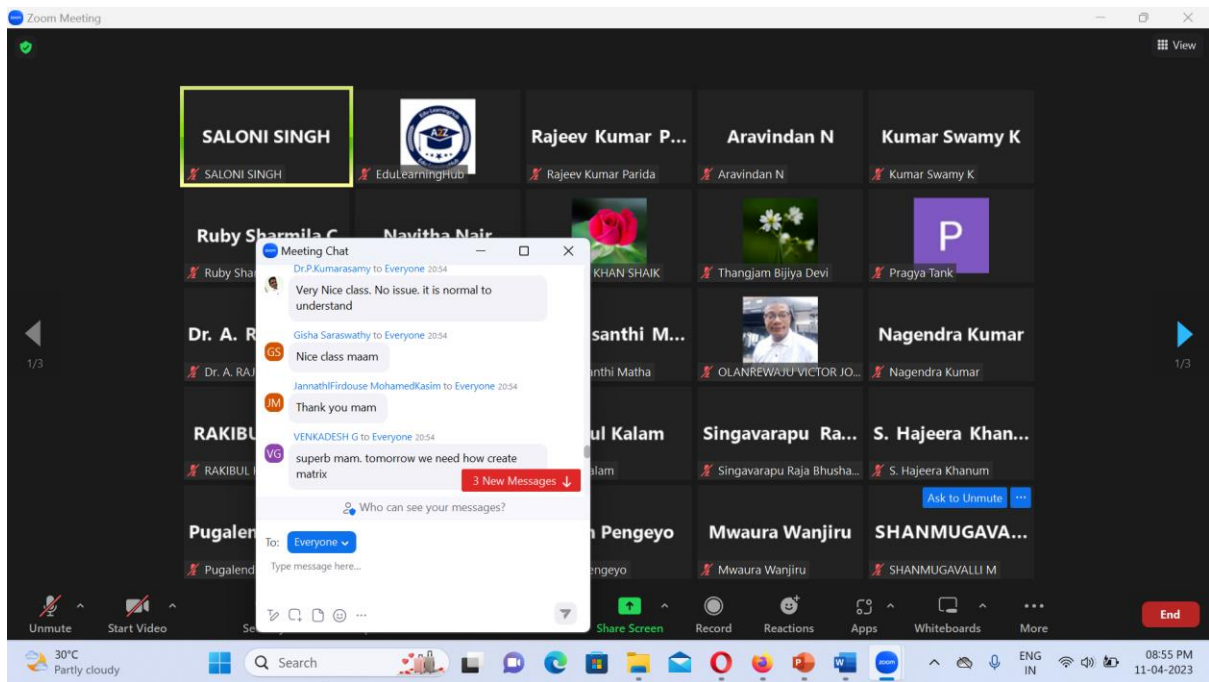
Naipunnya®
To teach the unreachable

Participants:

- sarika
- EduLearningHub
- OLANREWAJU VICTOR JOH...
- EduLearningHub

32°C Mostly sunny | Search | ENG IN | 07:02 PM 12-04-2023

V



Profile of resource person

Dr.Sarika S

Position: Associate Professor at NIMIT Pongam

Email-ID: sarika@naipunnya.ac.in

Qualification : BTech,ME,PhD

PhD Computer Science	Bharathiar University,Coimbatore
ME Computer Science	Karunya Institute of Technology,Coimbatore
B Tech IT	Govt.Rajiv Gandhi Institute of Technology,Kottayam
AISSCE (CBSE 12 th)	Jawahar Navodaya Vidyalaya Idukki
AISSE (CBSE 10 th)	Jawahar Navodaya Vidyalaya Idukki

Teaching and Research Interests

- Data Structures, Security,Agent-Based Computing,Networking, Programming Languages

Work Experience:16 years

- Associate Professor, Naipunnya Institute of Management and Information Technology, Pongam.
- Assistant Professor, Sree Narayana Gurukulam College of Engineering, Kadayiruppu from June 2008 to May 2019.
- Lecturer, Viswajyothi College of Engineering, Vazkakkulam from September 2005 to August 2006.
- Lecturer, Matha College of Technology, N.Paravur from June 2005 to August 2005.

Research Publications(Total Citations:46)

-More than 20 publications in reputed journals which includes SCI,scopus and UGC care listed journals.

-Three book chapter publications

-More than 10 National and International Conference presentations

Achievements

- Member of Computer Society of India, ISTE, Member of Journal Review Panel
- Journal Publications in SCI-E, scopus indexed journals

Main Roles at College

- Currently acting as Research coordinator at NIMIT Pongam
- College Research Journal Associate editor

Resources Person in Workshop/Conference

- Session Chair, International Conference on Advanced and Emerging Trends in Computer Science, November 2022.
- Session Chair, National Conference on Emerging Trends in Cloud Computing, February 2022.
- Resource Person , Workshop on LATEX, SNGIST Paravur, July 2022
- Resource Person , Introduction to LATEX, SNGIST Paravur,June 2022
- Resource Person, LATEX Training, NIMIT Pongam, February 2021.
- Resource Person, LEAP-Language Efficiency Acquisition Programme conducted by HSST Odakkali, November 2020.
- Resource Person, GISAT, Kottayam “Computer Organization and Architecture”
- Resource Person, “Data Structures using C”, Bharata Mata College of Commerce and Arts Choondi, August 2020
- Talk on “Intelligent Agents in Securing Internet” in the FEP, NIMIT Pongam, August 2020
- Talk on “Research Paper Writing” for UG and PG students, NIMIT Pongam, January 2020

Poster

Three Day International Workshop on

Document Preparation using LaTeX



Who can participate:
Research Scholars
Faculty members
PG/UG students

Date
11th, 12th & 13th
April 2023

Time
IST
7.00 pm to
9.00 pm

Participation certificate and
Recordings of the same will
be provided after
completion of the workshop

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- Platforms
- Basic Formatting
- Sectioning
- Columns & Line spacing
- Bullets and Numbering
- Equations and numbering

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- Abbreviations, Source Code
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&



Dept. of Research & Publication

A2Z EduLearningHub LLP

Kerala, India

www.edulearninghub.com

Resource person



Dr. Sarika S

Associate Professor
Department of computer science
Naipunnya Institute of Management
and Information Technology,
Pongam, Kerala, India

Fee

Indian Participants: ₹ 475/-

Foreign Participants: \$ 10/-

For Registration, visit

www.edulearninghub.com/latex

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