

K. E. Society's  
**Rajarambapu Institute of Technology, Rajaramnagar**  
(An Autonomous Institute, affiliated to SUK)  
**Department of Civil Engineering**

**5.1.3 The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities**

**1. Soft skills, 2. Language and communication skills, 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology**

Sr. No.	Name of the Capacity Development and Skill Enhancement programme	Year of implementation	Number of students enrolled	Name of the agencies/consultants involved with contact details, if any
1	Five day webinar series on 'Geotechnical Engineering and Its Applications' organized by Department of Civil Engineering (IGS-RIT Student Chapter) in association with IGS Pune Local Chapter	21-11-2022 to 25-11-2022	75	Indian Geotechnical Society Pune Local Chapter
2	Organized a one day workshop on 'Applications of Mineralogy and Petrology in Civil Engineering'	05-04-2023	65	--
3	Two day hands on workshop on 'Technical Documentation Using Latex Software' organized by Dept. of Civil Engg. under Center of Teaching Learning RIT.	15-04-2023 to 16-04-2023	56	Center of Teaching Learning RIT.

  
Head, Civil Engineering Department



**Organized a one day workshop on**

- **‘Applications of Mineralogy and Petrology in  
Civil Engineering’**

To,  
The Director,  
RIT, Rajaramnagar.

<b>R. I. T. RAJARAMNAGAR</b>	
Inward No. :	3819
Department :	
Date :	3 APR 2023

Date: 29/03/2022



Inward No. 95  
Date 30/3/23  
Aca ☐ St Dev ☐ C.E. ☐  
PIC inf ☐ PIC R&D ☐

Through: Dean, Academics RIT Rajaramnagar.

**Subject:** Permission to organize a one day workshop on 'Applications of Mineralogy and Petrology in Civil Engineering' by department of civil engineering on 5<sup>th</sup> April 2023.

Respected Sir/ Madam,


The department of civil engineering is proposed to organize one day workshop on 'Application of Mineralogy and Petrology in Civil Engineering' under 'Indian Geotechnical Society- RIT Student Chapter' on 5<sup>th</sup> April 2023. For this workshop we would like to invite **Mr. Chandrakant N. Khilare** (Field Officer, Krystal Geotech, Pune) as a industry resource person. This workshop is beneficial for S. Y. B. Tech. Civil Engineering students for Engineering Geology Laboratory Course. The main objective of this workshop is to introduce the students about the geological properties require to identify the various types of rock and mineral. The approximate expenditure for this workshop would be Rs. 5450/- (Five thousands four hundred fifty only)

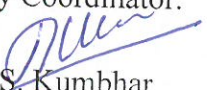
As we are planning to conduct this workshop on Wednesday, 5<sup>th</sup> April 2023, we require rescheduling the lectures and practical. The probable plan of rescheduled lectures is attached with this letter.

So, we kindly request you to permit us to organize the webinar series.

Thanking You,

Yours Faithfully,

  
Prof. S. K. More  
Faculty Coordinator.

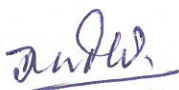
  
Dr. S. S. Kumbhar  
Head, Dept. of Civil Engg.



- Encl.: 1) Rescheduled plan of lectures.  
2) Budget for the workshop.

*Recommended*  


*Permitted*






Date: 03-04-2023

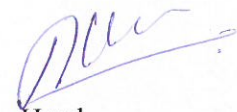
## STUDENT NOTICE

All S.Y. B. Tech. Civil Engineering students are hereby informed that, a one day workshop on 'Applications of Mineralogy and Petrology in Civil Engineering' is organized under Indian Geotechnical Society- RIT student chapter on 5<sup>th</sup> April 2023 from 10.00am to 3.00pm. For this workshop we have **Mr. Chandrakant N. Khilare** (Field Officer, Krystal Geotech, Pune) as a industry resource person. This workshop is beneficial for S. Y. B. Tech. Civil Engineering students for Engineering Geology Laboratory Course. The main objective of this workshop is to introduce the students about the geological properties require to identify the various types of rock and mineral.

All SY B.Tech. Students are instructed to attend the workshop on time.

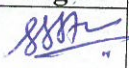


  
Prof. S. K. More  
Faculty Coordinator




  
Head  
Dept of Civil Engg




**Rescheduled Lectures and Practical Plan**  
**Time 10.00AM to 3.00PM, Date: 05/04/2023**

Sr. No.	Name of Course	Name of Faculty	Lecture Time 05/04/2023	Rescheduled Date and Time	Faculty Sign
1	Fluid Mechanics	Prof. S. S. Sathe	10.00AM to 11.10AM	Wednesday 19/04/2023 1.55PM to 2.55PM	
2	Mechanics of Structure	Prof. S. R. Deshmukh	11.10AM to 12.10PM	Wednesday 12/04/2023 1.55PM to 2.55PM	
3	Engineering Mathematics III	Prof. U. S. Bhujakkanavar	12.55PM to 1.55PM	Thursday 13/04/2023 1.55PM to 2.55PM	

Wednesday 26/04/23  
1:55PM to 2:55 PM.

  
Prof. S. K. More  
Faculty Coordinator.

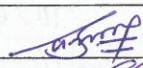
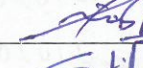

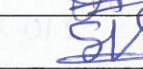
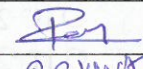
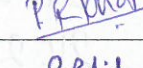


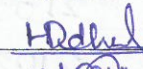

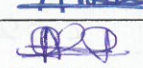
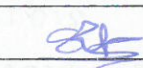
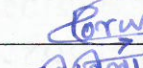
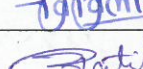

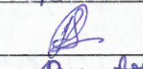
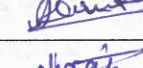

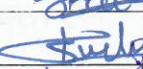

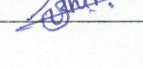




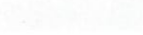
  
Dr. S. S. Kumbhar  
Head, Dept. of Civil Engg.

K.E. Society's  
RAJARAMBAPU INSTITUTE OF TECHNOLOGY, RAJARAMNAGAR  
CIVIL ENGINEERING DEPARTMENT

One day workshop on 'Applications of Mineralogy and Petrology in Civil Engineering'  
organized under Indian Geotechnical Society- RIT student chapter  
on 5<sup>th</sup> April 2023 from 10.00am to 3.00pm.

**Attendance Sheet**

Session- I

Sr. No.	Roll No.	Name of Student	Signature
1	2102036	Sanjay K.C	
2	2102035	Anish Bhusal	
3	2252013	Sourabh S. Patil	
4	2252020	Afon S. Tamboli	
5	2252008	Sahil V. Suryavanshi	
6	2252007	Nikhil L. Powar	
7	2252015	Parshva R. Khot	
8	2102049	Prathamesh M. Patil	
9	2102020	Sahil B. Patil	
10	2102009	Ashwin Sontosh Palkar	
11	2102014	Harshvardhan D. Dudhal	
12	2102017	UDAYRAJ M. SHINGE	
13	2102016	Amarnath Hubale	
14	2102027	Aakash Dudani	
15	2102048	Rohan Khade	
16	2102067	Priyanshu Pritesh Porwal	
17	2102041	Vishwaraj Vijay Lad	
18	2102022	Atul Ashok Patil	
19	2102025	Aditya Arun Koli	
20	2102062	Aditya Anil Shivangkar	
21	2102068	Preetam S.N. Vohra	
22	2102051	Viraj Ananda Guroav	
23	2252018	Shreyas Sanjay Kate	
24	2252004	Jaydeep Ganjoo Buchade	
25	2102042	Sarang Satish Patil	
26	2102044	Sarthak Sanjiv Zambre	
24	2102045	Sanskruati Shinde	



K.E. Society's  
RAJARAMBAPU INSTITUTE OF TECHNOLOGY, RAJARAMNAGAR  
CIVIL ENGINEERING DEPARTMENT

Sr. No.	Roll No.	Name of Student	Signature
28	2102056	Alisha Amol Hotkar	<u>Alisha Hotkar</u>
29	2102015	Vaishnavi Vivekanand Gurav	<u>Vaishnavi Gurav</u>
30	2252011	Vaishnavi dilip mali	<u>Vaishnavi Mali</u>
31	2102001	Sanat Kumar Bhetwal	<u>Sanat Bhetwal</u>
32	2102018	Aditya Sutar	<u>Aditya Sutar</u>
33	2102034	Vivek Chaudhary	<u>Vivek Chaudhary</u>
34	2252016	Vishal Knutale	<u>Vishal Knutale</u>
35	2102070	Prashant Ramchandra Pawar	<u>Prashant Pawar</u>
36	2102055	Sanchit Sanjeev Sargor	<u>Sanchit Sargor</u>
37	2102039	Siddharth M. Gullange	<u>Siddharth Gullange</u>
38	2102047	Abhijeet M. Powar	<u>Abhijeet Powar</u>
39	2102033	Surendra Yadav	<u>Surendra Yadav</u>
40	2102031	Ajay Shukla	<u>Ajay Shukla</u>
41	2102006	Vibhavati S. Patil	<u>Vibhavati Patil</u>
42	2102028	Sanika P. Patil	<u>Sanika Patil</u>
43	2102040	Mandira M. Thorat	<u>Mandira Thorat</u>
44	2102057	Sanika N. Patil	<u>S.N. Patil</u>
45	2102063	Sanika C. Bhakte	<u>Sanika Bhakte</u>
46	2102061	Dhanashri M. Madane	<u>Dhanashri Madane</u>
47	2252002	Akshada G. Mali	<u>Akshada Mali</u>
48	2252009	Aishwarya V. Patil	<u>Aishwarya Patil</u>
49	2252006	Jayashree J. Parit	<u>Jayashree Parit</u>
50	2252005	Samruddhi S. Pawar	<u>Samruddhi Pawar</u>
51	2102054	Harsh S. Patil	<u>Harsh Patil</u>
52	2102046	Shreya Sarjerao Tadhar	<u>Shreyas Tadhar</u>
53	2102012	Sanjana D. Patil	<u>Sanjana Patil</u>
54	2102010	Tejaswi Uday Patil	<u>Tejaswi Patil</u>
55	2102026	Rajnandini V. Patil	<u>Rajnandini Patil</u>
56	2102023	Samruddhi B. Suryawanshi	<u>Samruddhi Suryawanshi</u>
57	2252001	Sanika S. Gowane	<u>Sanika Gowane</u>



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K.E. Society's  
RAJARAMBAPU INSTITUTE OF TECHNOLOGY, RAJARAMNAGAR  
CIVIL ENGINEERING DEPARTMENT

One day workshop on 'Applications of Mineralogy and Petrology in Civil Engineering'  
organized under Indian Geotechnical Society- RIT student chapter  
on 5<sup>th</sup> April 2023 from 10.00am to 3.00pm.

**Attendance Sheet**

Session II

Sr. No.	Roll No.	Name of Student	Signature
1	2252011	Mali Vaishnavi Dilip	<u>Mali</u>
2	2102056	Alisha Amol Hotkar	<u>Alisha</u>
3	2102063	Sanika C. Bhakte	<u>Bhakte</u>
4	2102061	Dhanashri M. Madane	<u>Dhanashri</u>
5	2252002	Anshada G. Mali	<u>Anshada</u>
6	2252009	Aishwarya U. Patil	<u>Patil</u>
7	2252006	Jayashree J. Parit	<u>Parit</u>
8	2252005	Samruddhi S. Pawar	<u>Pawar</u>
9	2102021	Rupali J. Mote	<u>R.J. Mote</u>
10	2102028	Sanika P. Patil	<u>Spatil</u>
11	2102046	Shriya Sarjerao Jadhav	<u>Shriyal</u>
12	2102010	Tejaswi Jyodoy Patil	<u>Tejaswi</u>
13	2102026	Rajnandini Vikram Patil	<u>Rpatil</u>
14	2102023	Samruddhi B. Suryawanshi	<u>Samruddhi</u>
15	2252001	Sanika S. Yesane	<u>See</u>
16	2252019	Sonali N. Patil	<u>Patil</u>
17	2252014	Smriti S. Gavade	<u>Smriti</u>
18	2252012	Vaishnavi A. Sartale	<u>Vaishali</u>
19	2252003	Anuja A. Pawar	<u>APawar</u>
20	2102057	Sanika N. Patil	<u>S.N. Patil</u>
21	2102040	Mandira M. Thorat	<u>MThorat</u>
22	2102044	Sarthak S. Zambre	<u>S</u>
23	2102056	Alisha Hotkar	
24	2102051	Virej Ananda Gutar	<u>Virej</u>
25	2102068	Pooetam S.N. Vohra	<u>Pooetam</u>
26	2102067	Priyanshu Pritish Borwal	<u>Priyanshu</u>
24	2102048	Rohan Shivaji Khade	<u>RK</u>



K.E. Society's  
RAJARAMBAPU INSTITUTE OF TECHNOLOGY, RAJARAMNAGAR  
CIVIL ENGINEERING DEPARTMENT

Sr. No.	Roll No.	Name of Student	Signature
28	2102041	Vishwaraj V. Lad	Vishwaraj V. Lad
29	2102042	Sarang S. Patil	Sarang S. Patil
30	2102045	Sanskriti R. Shinde	Sanskriti R. Shinde
31	2102015	Vaishnavi V. Gurav	Vaishnavi V. Gurav
32	2102006	Vibhavari S. Patil	Vibhavari S. Patil
33	2252013	Sourabh S. Patil	Sourabh S. Patil
34	2252020	Afan S. Tamboli	Afan S. Tamboli
35	2252008	Seril Suryawagh	Seril Suryawagh
36	2252015	Parshva R. Khot	Parshva R. Khot
37	2252016	Vishal K. Khotale	Vishal K. Khotale
38	2252017	Ajinkya A. Kolhapure	Ajinkya A. Kolhapure
39	2252007	Nikhil L. Powar	Nikhil L. Powar
40	2102062	Aditya A. Shivangikar	Aditya A. Shivangikar
41	2102018	Harshvardhan Dhudhal	Harshvardhan Dhudhal
42	2102009	Ashwin S. Palkar	Ashwin S. Palkar
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Date: 05-04-2023

## RECEIPT

Received with thanks from Rajarambapu Institute of Technology, Rajaramnagar (Sakharale), a sum of Rs. 5000/- (In Words: – Five thousand only) in cash against the payment One-day workshop on ‘**Application of Mineralogy and Petrology in Civil Engineering**’. This workshop is beneficial for S.Y.B.Tech. Civil Engg students on 05-04-2023. The details are as below:

1) Honorarium

– Rs 5000.00

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Total Rs. 5000.00

(Rs. Five thousand only)

Thanking You.



Mr. Chandrakant. N. Khilare  
(Field Officer, Krystal Geotechnical, Pune)

### Budget for the Workshop

Sr. No.	Particulars	Amount (in Rs.)
1	Remuneration to the resource person	2000.00
2	Travelling+ Toll Tax	3200.00
3	Lunch and Tea	250.00
	<b>Total</b>	<b>5450.00</b>



Prof. S. K. More  
Faculty Coordinator.



Dr. S. S. Kumbhar  
Head, Dept. of Civil Engg.



Kasegaon Educational Society's  
Rajarambapu Institute of Technology, Rajaramnagar, Islampur, Dist Sangli  
Department of Civil Engineering

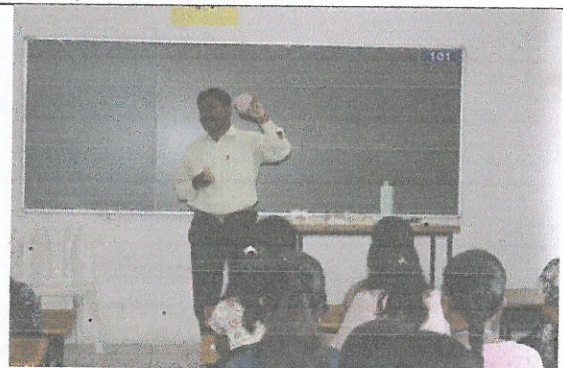
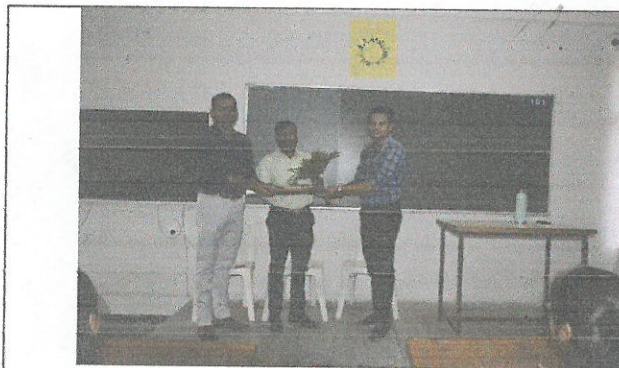
**One day workshop on 'Applications of Mineralogy and Petrology in Civil Engineering' by Mr. Chandrakant Khillare (Field Officer, Krystal Geotech, Pune) on Wednesday, 5<sup>th</sup> April 2023**

The department of Civil Engg had organized a one day workshop on 'Application of Mineralogy and Petrology in Civil Engineering' by Mr. Chandrakant Khillare (Field Officer, Krystal Geotech Pune) on Wednesday, 5<sup>th</sup> April 2023. Prof. S. K. More (Faculty Coordinator) welcomed the Hon'ble guests Mr. Chandrakant Khillare (Resource Person), Prof. M. M. Maske (Geology Lab Incharge), and all student participants of Second Year B. Tech., Civil Engineering.

Prof. M. M. Maske introduced about the Civil Engg. Dept. and explained importance of geology in civil engineering. He also mentioned that, engineering geology is the base of geotechnical engineering which helps students for the preliminary investigation of any civil engineering structures.

The resource person Mr. Chandrakant Khillare delivered expert talk on the topic "Applications of Mineralogy and Petrology in Civil Engineering". He has focused on the various properties of mineral that are required for identification of minerals. He also explained the various types of rock like igneous, sedimentary and metamorphic rocks and process of their formation. He has demonstrated that, how different types of rocks are getting identified and their applications in civil engineering.

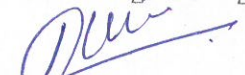
Total 65 student participants were present for the workshop. Finally, the workshop is concluded by Prof. S. K. More giving the vote of thanks.



**Glimpse of Workshop on 'Application of Mineralogy and Petrology in Civil Engineering'**

  
**Prof. S. K. More**  
Faculty Coordinator



  
**Dr. S. S. Kumbhar**  
Head, Dept. of Civil Engg.



**K. E. Society's  
Rajarambapu Institute of Technology, Rajaramnagar,  
Department of Civil Engineering**

**Two day hands on workshop on 'Technical  
Documentation Using Latex Software'  
organized by Dept. of Civil Engg. Under  
Center of Teaching Learning RIT.**

2 Days Hands-on Workshop on  
"Technical Documentation using Latex software"

15-16 April, 2023

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This is my privilege to inform you that, the department of Civil Engineering under Centre of Teaching-Learning (CTL), RIT have organized a 2 days hands-on workshop on "**Technical Documentation using Latex software**" which was scheduled on 15-16 April, 2023. For this workshop, 60+ participants have registered from all S.Y. M. Tech. disciplines of RIT including all Head of Programs (HOP's) and few interested faculties. On the day of inauguration, our Incharge Director Dr. H. S. Jadhav, Dean Academics Dr. S. K. Patil, PG Convener Dr. S. S. Gawade, Civil Head Dr. S.S. Kumbhar, Workshop coordinator's Mrs. S.N. Patil, Dr. Sabir Sayyed and other HOP's including and all S. Y. M. Tech. students have attended the program using online M.S. Teams platform.

All the dignitaries and participants were welcomed by Dr. Sabir Sayyed. Mrs. S.N. Patil gave an insight of 2 Days workshop and schedule in detail. Incharge Director Dr. H. S. Jadhav concisely introduced the institute and provided a valuable welcome speech highlighting the importance of Latex documentation. Dr. S. S. Gawade has motivated the students for its practical and day-to-day usage as industry de-facto. Further, Dr. S.S. Sayyed introduced and welcomed the first speaker **Dr. Sujil A., Electrical Dept., RIT** to conduct the first session of workshop.

In Day-1-Session-1, **Dr. Sujil** had discussed a detailed Fundamentals of Latex along-with installation requirements. He further provided the overview of basic document preparation, sectioning and alignment of pages. Session-2 was further continued by **Prof. A.B. Patil** with Bulletins and internal formatting. **Prof. V.T. Lokare** emphasized the usage and detailed outline of tables and figures using overleaf utility for Latex

On Day-2, in Session-1 **Prof. G. G. Shingan** has discussed a detailed outline of mathematical equations. The Session-2 was further continued by **Prof. M.S. Patil** with hands-on session for Bibliography and References. The last session was concluded by **Prof. R.A. Metri** on RIT report & template including Q\_A session.

The speakers have enlightened all students and participants both in theory and in practical ways to reflect Latex documentation in day-to-day life. The workshop has focused on the current Latex standardization as a high-quality typesetting system, used for the documentation of scientific and technical documents. They have motivated its usage in academia for the communication and the publication of scientific papers popularly in fields such as engineering and report writing etc.

We can summarize that the workshop had contributed a unique opportunity for all students and academicians to improve their knowledge. Faculties and S.Y. M. Tech. students of various departments have attended this interactive workshop which has served to be a great platform to upgrade skillsets.

All the sessions were very effective and treasured by all the participants. The valedictory function was conducted from 5:10 to 05:25pm. The overview of sessions was provided by the coordinator of workshop. The program was coordinated by Dr. S. S. Patil and all HOP's including P.G. Convener under the able leadership of Incharge Director Dr. H. S. Jadhav, Dean Academics Dr. S. K. Patil, Head Civil Dr. S.S. Kumbhar. Selected oral feedback of participants and suggestions were taken along with circulating them the link of Google feedback form. The event was truly a grand success and highly appreciated by all. As per post feedback analysis given by participants on G-form, it has stated that the event was successfully organized by CSE department under CTL- RIT.

I extend my sincere thanks to our Management, Director, Dean Academics, PG Convener and Head-Civil, for continuous support and guidance. Moreover, I am very thankful to all HOPS's and internal resource persons who played a very important role in this event.





## Event Photographs:



**Rajarambapu Institute of Technology**  
 Rajaramnagar, Sakharale, Tal. Walwa, Dist. Sangli- 415414  
 (An Autonomous Institute affiliated to Shivaji University)

**Welcomes You**

Two days Hands-on workshop on  
**"Technical Documentation using LaTeX Software"**

15<sup>th</sup>-16<sup>th</sup> April, 2023

Organized by  
**Department of Civil Engineering**  
**Under RIT-CTL**

Prof. S. N. Patil  
Dr. S. S. Sayyed  
Coordinator

Dr. S. S. Kumbhar  
Head, Civil Engg.

Dr. S. S. Gawade  
PG- PhD Convener

Dr. S. K. Patil  
Dean Academics

Dr. S. S. Kulkarni  
Director, RIT



Detailed Workshop Plan (Day wise schedule)				
Day & Date	Time (Session No.)	Title and Content of the session	Resource Person	Location
15 <sup>th</sup> April 2023	2:45 pm – 3:00 pm	Inauguration	Mrs. S.N. Patil, Dr. S. S. Sayyad	MS Teams
	3:00 pm – 4:15 pm	Introduction to LaTeX, Basic document preparation, LATEX Installation and Alignment of pages	Dr. Sujil A.	
	4:15 pm – 4:45 pm	Bulletins and Q_A	Prof. Mrs. A. B. Patil	
	4:45 pm - 5:30 pm	Tables and Figures	Prof. Mrs. V. T. Lokare	
16 <sup>th</sup> April 2023	3:00 pm – 3:45 pm	Mathematical Equations	Prof. Mrs. G. G. Shingan	MS Teams
	3:45 pm – 4:15 pm	Bibliography and References	Prof. Mrs. M. S. Patil	
	4:15 pm - 5:15 pm	RIT report & template and Q_A	Prof. R.A. Metri	
	5:15 pm - 5:30 pm	Valedictory	Mrs S.N. Patil, Dr. S. S. Sayyad	









Why Technical Writing Tools: C... Press [Esc] to exit full screen ... in Research

• An article comes to you for review: Well formatted—you read the article as a reader. Otherwise like reviewer.

Student submitting thesis for correction: You may ask to add few contents- page numbers may change. If you use word processor  
If you use Latex

• Chance of acceptance increases  
• Very easy to do the modifications. Latex itself take care of all these thing.

Latex

3009 / 30136

My first document using LaTeX

April 16, 2023

```

\documentclass[12pt,a4paper,oneside](article)
\usepackage[utf8]{inputenc}
\usepackage[T1]{fontenc}
\usepackage{amsmath}
\usepackage{amssymb}
\usepackage{amsthm}
\begin{document}
  \title{My first document using LaTeX}
  \maketitle
\end{document}

```

Meeting now

PATRI AMELITA BABASA - 16

2121033

10520 / 30136





• Leaflet:

**RIT** K.E. Society's  
Rajarambapu Institute of Technology, Rajaramnagar

Two-Day Online Workshop on

**"Technical Documentation using  
Latex Software"**

Under

RIT-Center for Teaching  
and Learning  
for  
S.Y. M. Tech. (All Programs)

15<sup>th</sup> - 16<sup>th</sup> April, 2023  
**Registration form**

Name: \_\_\_\_\_

Department: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

Phone-Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

**Declaration**

I agree to abide by the rules and regulation of the workshop and attend the workshop for entire duration. I also undertake to inform the coordinator in case I am unable to attend. Information provided above is true to the best my knowledge.

Date: \_\_\_\_\_ Place: \_\_\_\_\_

Signature of Applicant \_\_\_\_\_

Signature of Head of Program \_\_\_\_\_

**Objectives of the Workshop**

The objective of this workshop is to provide an exposure to the participants to the state-of-the-art skills in technical report writing with LaTeX through interaction with experts from academic institution. The technical program will include lectures, hands-on Latex-lab sessions, discussion/presentation sessions and practice session. This program will help the participants to prepare best project report in terms of format as well as contents.

**Course Content**

LaTeX is a high-quality typesetting system; it includes feature designed for production of technical and scientific documentation. LaTeX is the de-facto standard for the communication and publication of scientific documents.

The following contents will cover with hands-on.

- Introduction to LaTeX.
- How to install LaTeX and TeXstudio.
- How to create my first document in LaTeX.
- How to write math equations in LaTeX.
- How to create tables in LaTeX.
- How to insert figures in LaTeX.
- How to create lists in LaTeX.
- How to write colored text in LaTeX
- How to create Bib file using google scholar.
- How to add references in LaTeX using a .bib file
- How to write report using LaTeX.
- Do's and don'ts while writing report
- Writing sample research article by the participants using LaTeX.

Two-Day Online Workshop  
on

**"Technical Documentation using  
Latex Software"**

Under

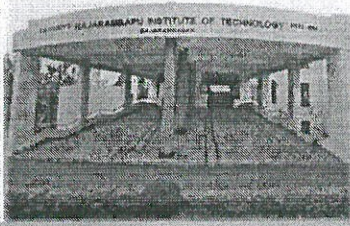
RIT-Center for Teaching  
and Learning  
for  
S.Y. M. Tech. (All Programs)

**RIT**  
RAJARAMBAPU INSTITUTE OF TECHNOLOGY

15<sup>th</sup> - 16<sup>th</sup> April, 2023

Organized by

**Department of Civil Engineering**



K.E. Society's  
Rajarambapu Institute of Technology  
Rajaramnagar  
website:  
[www.rtitindia.edu](http://www.rtitindia.edu)  
Tel: +91 - 2342 - 220329, 9970700700,  
Fax: +91 - 2342 - 220989.

**About the Department**

The Department of Civil Engineering is one of the oldest departments of RIT. It was established in the year 1983, while establishing the institute. It started with its Undergraduate (UG) Program in Civil Engineering with an intake of 60. Over the years, the department has grown many times in different spheres of activities. At present, the department offers one UG program in Civil Engineering leading to the B.Tech. degree and two Post Graduate (PG) programs namely, Structural Engineering with 24 intake and Construction Management with 18 intake leading to the M.Tech. degrees. All these programs have been accredited/re-accredited by National Board of Accreditation (NBA) New Delhi. The Department offers consultancy and services in testing of building material viz. steel, cement, bricks, soil & water testing. Structural auditing, Third party inspection, RCC & Steel design of the structures etc., to several Government, semi-Government organizations, private sectors and the local contractors and builders.

**Patron**

**Dr. Mrs. S. S. Kulkarni**  
Director, RIT

**Convener**

**Dr. Sachin K. Patil**  
Dean Academics, RIT

**Co-Convener**

**Dr. S. S. Gawade**  
PG-Ph.D Convener, RIT

**Program Coordinators**

**Dr. S.S. Kumbhar**  
Head, Civil Engineering Department, RIT

**Mrs. S. N. Patil, +91 9890459955**  
Email: [savita.awate@ritindia.edu](mailto:savita.awate@ritindia.edu)

**Dr. S.S. Sayyed, +91 9158656786**  
Email: [sabir.sayyed@ritindia.edu](mailto:sabir.sayyed@ritindia.edu)

**About the Institute**

Kasegnon Education Society's Rajarambapu Institute of Technology (RIT) was established in 1983 with a mission to create techno excellent citizen through academic excellence. RIT is in green belt of Sangli District, Maharashtra State, India. The Institute presently offers 9 UG, 9 PG and 5 doctoral programs in various engineering disciplines. Institute has continuous interaction with Industry through in-plant training and live industry-based projects. Institute is funded under World Bank Project named 'Technical Education Quality Improvement Program' (TEQIP II) for PG Programs and Research driven by innovation.

**Salient Features**

- An Autonomous Institute affiliated to Shivaji University, Kolhapur and implemented choice-based curriculum structure (CBCS).
- The Institute was accredited by NAAC with 'A+' Grade
- Selected in the first and second phase of TEQIP, MHRD, World Bank Project, New Delhi.
- Institute has active R&D Cell to promote research activities. Institute received research funds from various funding agencies like AICTE, RGSTC, PMYUVA/NIESHED. Institute is recognized as host for Incubation Centre by MSME.
- Institute has "Pradhan Mantri Kaushal Vikas Yojana" to enable and mobilize a large number of Indian youth to take up skill training and become employable and earn their livelihood.
- Institute has been awarded as "Most Innovative Brand" in Maharashtra by Arthasanket.
- Institute has "Industry-Institute Interaction (I<sup>2</sup>I) cell for continuous interaction between academia and industry so as to provides a platform for both the students as well as faculty members to be aware of industry expectations of skill sets required for students.
- Institute has established RIT-TBI cell with vision to transform engineering campuses into ESDM Product Innovation Centers (EPIC) through Industry Partnerships.

**Registration Process**

Scanned copy of filled registration form in attached format along with declaration should be uploaded through

Online Registration Link-  
<https://forms.gle/U25hfAinLhd8JeM6>  
on or before 12<sup>th</sup> April, 2023.

Certificate will be issued to only those students who attend all the sessions

**Registration Fee**

**Join Free**

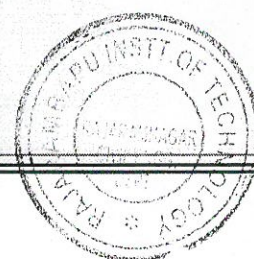
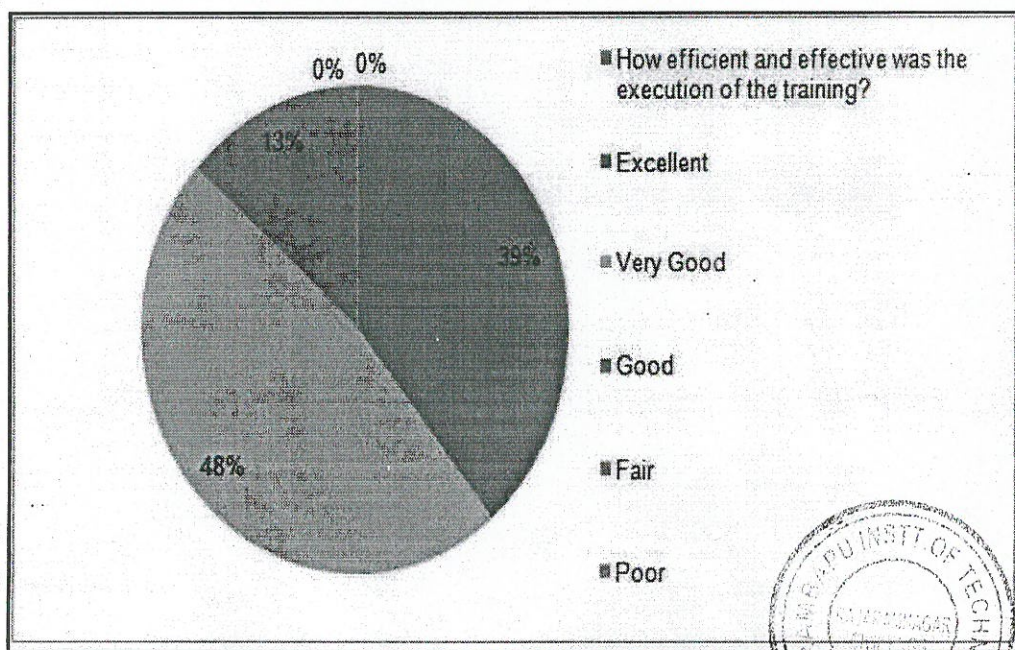
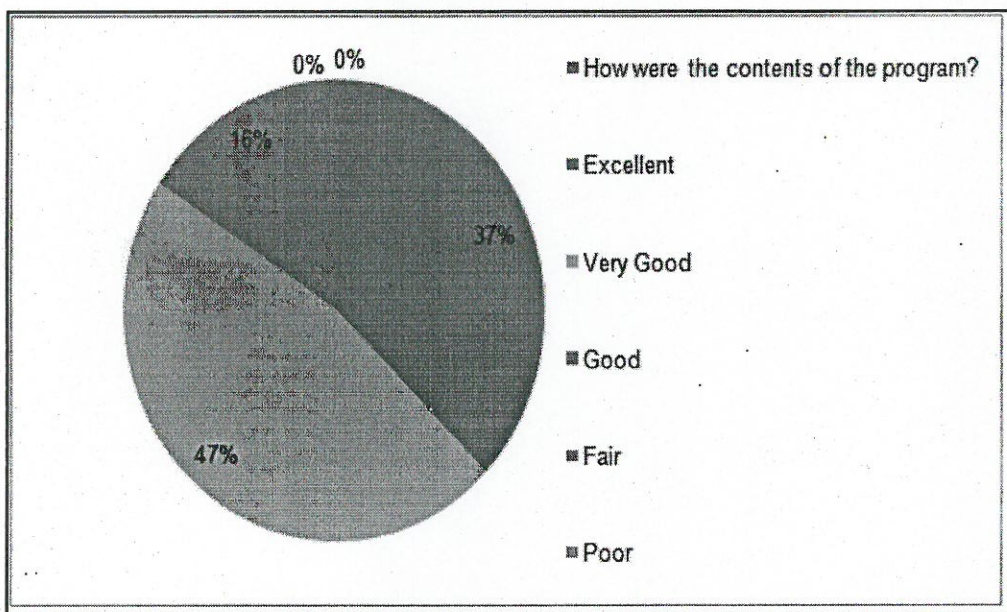
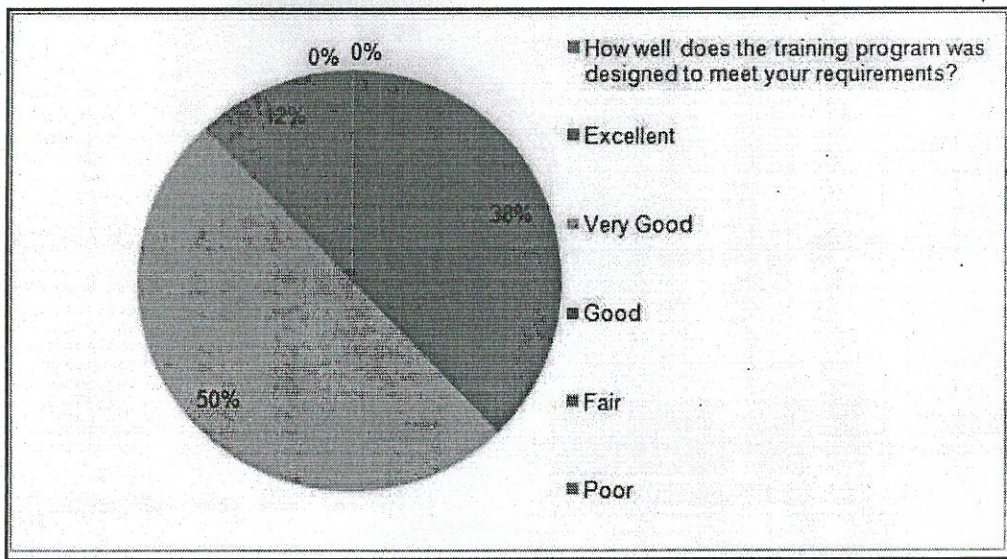
**L<sup>A</sup>T<sub>E</sub>X**  
**Overleaf**



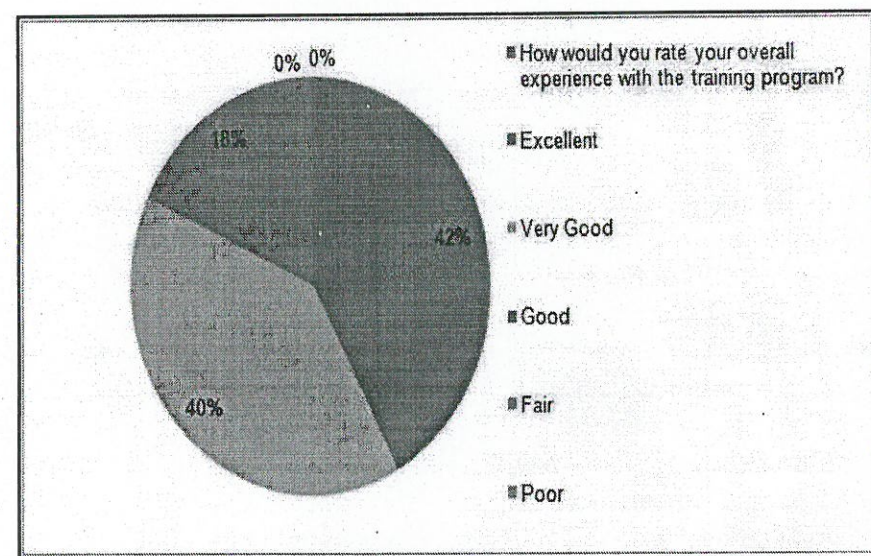
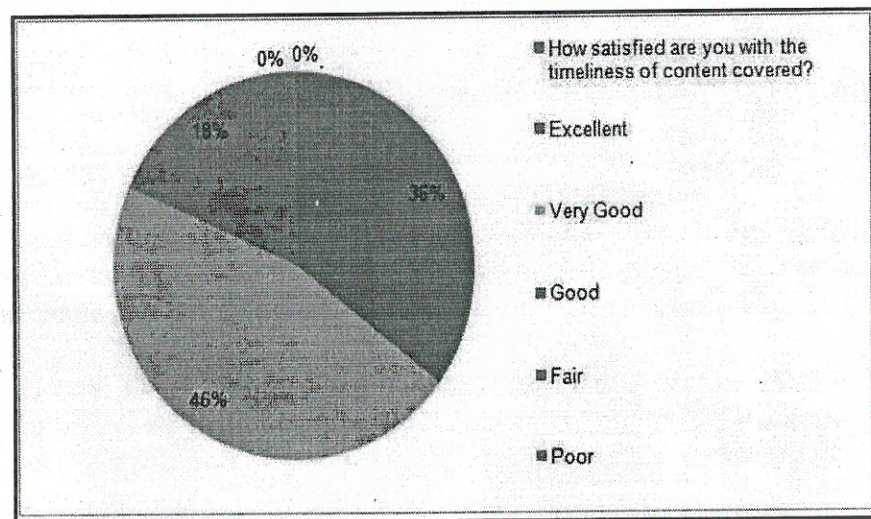
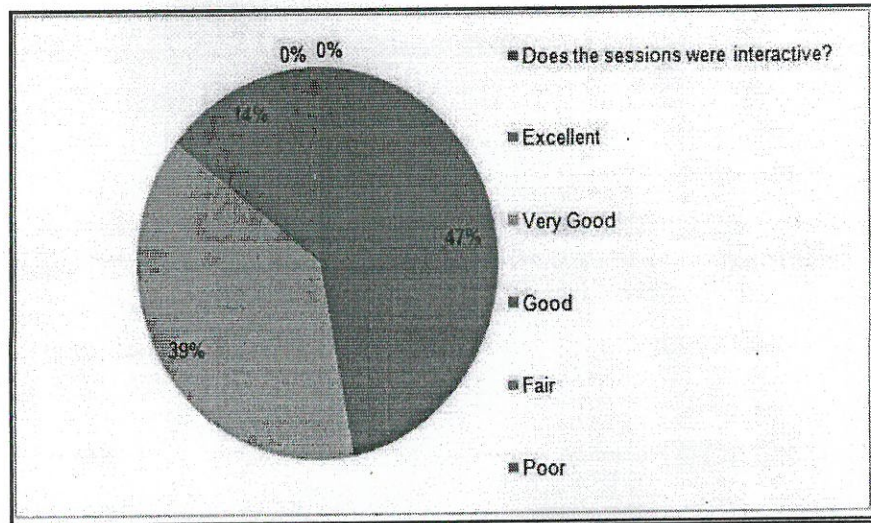




• **Feedback Analysis:**







Mrs. S.N. Patil - *[Signature]*  
Dr. S.S. Sayyed - *[Signature]*

Co-ordinator

*[Signature]*  
HOD

Civil Engg. Dept.

