RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES
Basar, Nirmal, Telangana State – 504107, India.

Department Of Chemical Engineering

NOTICE

Dear students,

Greetings from the Department of Chemical Engineering!!!

It is hereby informed you that, the Department of Chemical Engineering intended to Organise CURATIVE CURIOUS A-Four day workshop on **"LaTeX"** from **24th to 27th March'2022.**

This event sets a platform for the students & scholars to present and exchange their ideas and acquire knowledge on **LaTeX** typesetting in the fields of Engineering.

Interested students may kindly register.

Registration link:

http://bit.ly/latex_workshop_rguktb

Note:
Registrations are limited to 125 participants (100 students+25 staff) only, on a first come first serve basis.

Please find the brochure and schedule of the workshop for your reference.

With Best wishes and Regards,

Mrs.Srujana D

Convener

Asst.Professor (Dept. of Chemical Engg)

CURATIVE CURIOUS- A Four day Workshop on "LaTeX"

(24th -27th March, 2022)

Programme Schedule

Session	Themes	Speaker
Day 1-24th March, 2022		
Session	**Themes**	**Speaker**
9.30-9:40	Inaugural session	
9:40-9:45	Address by Patron. RGUKT Basar	Prof. Y.Rajeshwar Rao
9:45-9:55	Introduction about the Workshop	Mrs. Srujana D
Session-I 10:00-11:30	**Slot-I:** Introduction to LaTeX	Dr. Rajendra Prasad G Assistant professor Department of Metallurgical and Materials Engg
Break		
11:45-13:00	**Slot-II:** Hands on session on **Slot-I**	Dr. Rajendra Prasad G Assistant professor Department of MME
Lunch break		
Session-II 14:30-15:30	**Slot-I:** Templates & Enumerations	Dr. Rajendra Prasad G Assistant professor Department of MME
Break		
15:30-16:30	**Slot-II:** Hands on Training on	Dr. Rajendra Prasad G Assistant professor Department of MME
Day 2-25th March 2022		
Session-I 9.30-11:30	**Slot-I:** Letter/Report/Cv/Resume writing	Dr.Ajay kumar R Assistant professor Department of Metallurgical and Materials Engg.
Break		
11:45-13:00	**Slot-II:** Hands-on-session on Letter/Report/Cv/Resume writing	Dr.Ajay kumar R Assistant professor Department of MME
Lunch break		
Session-II 14.30 –15:30	**Slot-I:** Equations, symbols in Mathematics in LaTeX	Mr. Sunil Kumar T. P Assistant professor Department of Mathematics.
Break		
15:45- 16:30	**Slot-II:** Hands-on-session on Equations, symbols in Mathematics in LaTeX	Mr. Sunil Kumar T.P Assistant professor Department of Mathematics
Day 3-26th March 2022		
Session-I 9:30- 11:00	**Slot-I:** Introduction to stoichiometry in LATEX	Mr. Ramaraju B Assistant professor. Department of Chemical Engg
Break		
11:15- 13:00	**Slot-II:** Introduction to Beamer package presentation	Dr. Halle Dattu Assistant professor Department of Mathematics
Lunch break		
Session-II 14:30-15:30	**Slot-I:** Insertion/creation of Tables, graphs and images in LaTex	Dr.Goutham P V Assistant professor Department of Chemical Engg NIT, tadepalligudem, AP
Break		
15:45-16:30	**Slot-II:** Hands on session on **Slot-I**	Dr.Goutham P V Assistant professor

		Department of Chemical Engg NIT, tadepalligudem, AP
Day 4-27th March 2022	
Session-I **9:30- 11:30**	**Slot-I:** Bibliography in LATEX	Dr.Goutham P V Assistant professor Department of Chemical Engg NIT, tadepalligudem, AP
Break		
11:15- 13:00	**Slot-II:** Working with templates of various journals	Dr.Goutham P V Assistant professor Department of Chemical Engg NIT, tadepalligudem, AP
Session-II		
14:30-15:30	**Assignment-I** **Assignment-II**	
15:45-16:30	**Valedictory and Vote of thanks**	

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES, BASAR

Curative Curious
A Four Day Workshop on

LaTeX

March 24ᵗʰ – 27ᵗʰ, 2022

9:30AM to 4:30PM

Register here

Organized by

DEPARTMENT
OF
CHEMICAL ENGINEERING

CHIEF PATRON

Sri. Rahul Bojja, I.A.S
Vice Chancellor (I/C)

PATRON

Prof. Y. Rajeshwar Rao
Administrative Officer

CONVENOR

Mrs. D. Srujana
Assistant Professor
Dept of Chemical Engineering

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Email Id: workshoplatex2022@gmail.com
srujana.dhegam@gmail.com

RESOURCE PERSON

Dr. P.V Goutham
Assistant professor, Department of Chemical Engineering, NIT AP (Tadepalligudem)

IN-HOUSE RESOURCE PERSONS

Mr. T.P. Sunil Kumar
Assistant Professor
Department of Mathematics

Dr. Ajay Kumar R
Assistant Professor
Department of MME

Dr. Rajendra Prasad G
Assistant Professor
Department of MME

Dr.H.Dattu
Assistant Professor
Department of Mathematics

Mr. Ramaraju B
Assistant Professor
Department of Chemical Engineering

ORGANIZING TEAM

Mr. R Prabhakar Reddy
Mrs. Haritha Banothu
Mr. Sirisala Vinay Kumar

Mr. B Ramaraju
Mr. S. Ravi Kumar Goud
Mr. Kutla Srikanth

Mr. Pengonda Hari Babu, HOD

TIME & VENUE

Date: 24ᵗʰ - 27ᵗʰ March 2022
Time: 9:30AM to 4:30PM
Venue: Seminar Hall,
Department of Chemical Engineering
RGUKT Basar

REGISTRATION

Registration Link: bit.ly/latex_workshop_rguktb
Registration fee: **Rs 100/-** for students
Rs 250/- for staff/Academicians

A/C No: 62307233017 (D. Srujana)
IFSC code: SBIN0014154
Gpay/Phonepe: 7893088922

Note: Registration fee once paid will not be refunded in any case.

Selection Criteria: Registration is limited to 125 participants (100 students+25 staff) only, on first come first serve basis.

(Certificates will be provided to the participants who are having attendance of 80% and above.)

IMPORTANT DATES

Last date of registration: 17ᵗʰ March 2022
Selected List: 19ᵗʰ March 2022
Workshop Dates: 24ᵗʰ - 27ᵗʰ March 2022

CONTENTS OF THE WORKSHOP

- Introduction to LaTeX
- Basic document creation of various classes using commands
- Letter, Resume & Report writing
- Mathematical equations in LaTeX
- Introduction to Stoichiometry in LaTeX
- Insertion/creation of Tables, Figures and Graphs
- Biliogarphy in LateX
- Introduction to Beamer Package Presentation

LEARNING OUTCOMES

✓ Have conceptual clarity in special commands, including those for chemistry, mathematics, text formatting and tables.
✓ Get insights into features of beamer package.
✓ Get familiarity with technical writing for journal /thesis publication.

OBJECTIVES

The main objective is to provide a comprehensive theoretical and hands on practical experience on LaTeX to the beginners and enable authors to typeset and print their work at the highest typographical quality.

PRE-REQUISITES

This workshop content consists of an equal proportion of lecture and hands-on-session. It is strongly recommended to have own LAPTOP during the training in which one can install and run program.

WHO CAN APPLY??

PhD research scholars, graduate and Post graduate students of any university in any branch are eligible to apply.

INTENDED AUDIENCE

Academicians, Students and Research scholars who want to enhance their technical writing skills.

ABOUT THE INSTITUTION

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES (RGUKT) has been established by the Government of erstwhile combined Andhra Pradesh in 2008, and the Basar has been taken over by the Government of Telangana, after due amendment of the Rajiv Gandhi University for Knowledge Technologies Act, 2008.

ABOUT CHEMICAL ENGINEERING

The department of Chemical Engineering was established in the year 2008 to offer an undergraduate(UG) program aiming to be a global center of academic and research excellence in chemical engineering sciences. The department has a strong fundamental curriculum integrated by electives in the main emerging areas and industry-ready courses.

ABOUT LATEX

LaTeX, which is pronounced as 'Lah-tech' or 'Lay-tech', is a document preparation system for high-quality typesetting package for producing professional-quality Articles, Thesis, Books, Power Point Presentation (beamer) and other structured documents which involves mathematical symbols and equations. , LaTeX encourages authors not to worry too much about the appearance of their documents but to concentrate on getting the right content.