



XAVIER INSTITUTE OF ENGINEERING

Mahim, Mumbai 400016

Department of Information Technology

(NBA Accredited)

(Approved by AICTE, Govt. of Maharashtra and Affiliated to University of Mumbai)

06/03/2023

NOTICE

This is to inform all the students of SEITT that “**Latex for Beginners**” course has been scheduled by Department of Information Technology, from **17th March 2023 to 31st March 2023**. The detailed schedule for the sessions will be shared on Google Classroom. It is mandatory to all the students to attend the sessions regularly.

Ms. Jyotsna More/Ms. Suvarna Aranjio

(Course Co-ordinators)

Ms. Meena Ugale

(HOD-IT)



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Latex for Beginners

One week- from 17th March to 31st March 2023

(Duration-15 Hours + 10 Hours Assignment + 5 Hours Quiz / Discussion)

Co-ordinators:

Ms. Jyotsna More (IT)
Ms. Suvarna Aranjjo (IT)

Resource Persons:

Ms. Jaya Jeswani (IT)
Ms. Martina Dsouza (IT)
Mr. Amit Narote (IT)
Ms. Jyotsna More (IT)
Ms. Suvarna Aranjjo (IT)

Session No.	Date & Day	Topic	Faculty Name
1	Friday, 17 th Mar 2023 2.30PM-4.30PM Mac Lab	Introduction and Styling Pages-I a) Introduction: Preparation of Input File, Compilation of Input File b) LaTeX IDEs and Web based editors c) Installation- MikTeX on Windows, TeXstudio	Ms. Jaya Jeswani
2	Saturday, 18 th Mar 2023 10.00AM-11.00AM Online-Google meet	d) Document Class, Sections, Table of Contents, Paper sizes, changing page orientation	
3	Monday, 20 th Mar 2023 2.30PM-4.30PM Mac Lab	Styling Pages -II and Formatting Content a) Font style and size, Text, Colour and Numbering, Lists b) Setting margins, Page numbering, Customizing header and footer, Dividing the document into multiple columns	Ms. Martina Dsouza
4	Tuesday, 21 st Mar 2023 3.30PM-4.30PM Mac Lab	c) Mathematical Typesetting Report Writing	
5	Wednesday, 22 nd Mar 2023 10.00AM-1.00PM Online-Google meet	Presentation using Beamer a) Creating slides, adding different blocks b) Adding frames c) Dividing the slide into multiple columns	Ms. Suvarna Aranjjo

6	Thursday, 23 rd Mar 2023 3.30PM-4.30PM Mac Lab	Referencing and Indexing a) Cross-referencing b) Bibliography c) Back index	Mr. Amit Narote
7	Friday, 24 th Mar 2023 2.30PM-4.30PM Mac Lab		
8	Monday, 27 th Mar 2023 6.00PM-8.00PM Online-Google meet	Assignment -1	Students self-learning
9	Monday, 27 th Mar 2023 8.00PM-9.00PM Online-Google meet	Quiz – 1 & Discussion	Ms. Jaya Jeswani
10	Tuesday, 28 th Mar 2023 6.00PM-8.00PM Online-Google meet	Assignment -2	Students self-learning
11	Tuesday, 28 th Mar 2023 8.00PM-9.00PM Online-Google meet	Quiz – 2 & Discussion	Ms. Martina Dsouza
12	Wednesday, 29 th Mar 2023 6.00PM-8.00PM Online-Google meet	Assignment -3	Students self-learning
13	Wednesday, 29 th Mar 2023 8.00PM-9.00PM Online-Google meet	Quiz – 3 & Discussion	Mr. Amit Narote
14	Thursday, 30 th Mar 2023 10.00AM-1.00PM Online-Google meet	Tables and Images a) Basic tables, adding simple and dashed borders, Merging rows and columns b) When a table exceeds the size of a page c) Adding an image, explore different properties like rotate, scale, etc.	Ms. Jyotsna More
15	Thursday, 30 th Mar 2023 6.00PM-8.00PM Online-Google meet	Assignment -4	Students self-learning
16	Thursday, 30 th Mar 2023 8.00PM-9.00PM Online-Google meet	Quiz – 4 & Discussion	Ms. Suvarna Aranjjo
17	Friday, 31 st Mar 2023 6.00PM-8.00PM Online-Google meet	Assignment -5	Students self-learning
18	Friday, 31 st Mar 2023 8.00PM-9.00PM Online-Google meet	Quiz – 5 & Discussion	Ms. Jyotsna More

Ms. Jyotsna More/ Ms. Suvarna Aranjjo
Event Coordinators

Ms. Meena Ugale
HOD IT



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Title of the event: LaTeX for Beginners

Event Date / Time: 17th March 2023 to 31st March 2023.

Event Coordinators: Prof. Suvarna Aranjo, Prof. Jyotsna More

Details of Resource Person: Ms. Jaya Jeswani, Ms. Martina Dsouza, Ms. Suvarna Aranjo, Mr. Amit Narote, Ms. Jyotsna More.

No. of Participants: 67

Class/Semester: SE-IT

Objectives:

LATEX (pronounced lay-tek) is a document preparation system for producing professional-looking documents, it is not a word processor. It is particularly suited to producing long, structured documents.

Description:

A one week course on “LaTeX for Beginners” was organized by IT departments of Xavier Institute of Engineering for SEIT students from 17th March 2023 to 31st March 2023.

This Course on Latex of 30 hours covered both theory and hands-on sessions on various aspects of Latex. Online Quizzes on different topics were conducted to analyze the learning ability of the students.

COs / LOs achieved (if any):

POs achieved: PO1, PO2, PO3, PO5, PO8, PO9, PO12

PSOs achieved: PSO1, PSO2

Event Photos:



Ms. Jyotsna M, Ms. Suvarna A.

Event Coordinator

Ms. Meena Ugale

HOD-IT

Dr. Y.D. Venkatesh

Principal

About the Institute

Xavier Institute of Engineering (XIE), a sister institute of St. Xavier's College, Mumbai, was established in 2005, and is a part of an international network of Jesuit Educational Institutions which includes 138 universities and 3413 educational institutions in 120 countries. XIE ranked among the top 30 Engineering colleges [the 30 include 10 IITs and 7 NITs] in the country (about 3800 colleges) with high "PERCEPTUAL SCORE" according to Times Engineering Survey 21 May 2018. XIE is now NAAC accredited and the only college to have GAIT laboratory, in INDIA sponsored by Marquette University, USA. XIE is the first engineering college in Mumbai to have EV chargers installed in the Campus

Vision of XIE

To nurture the joy of excellence in a world of high technology.

Mission of XIE

To strive to match global standards in Technical Education by Interaction with Industry, Continuous Staff training and Development of quality of life

Chief Patrons

Fr Anil Pereira, S.J., Chairman, XIE

Patrons

Dr. Y.D. Venkatesh, Principal, XIE
Fr. (Dr.) John Rose, S.J., Director, XIE

Convener

Prof. Meena Ugale, Hod, IT

Department Vision

To nurture the joy of excellence in the world of Information Technology.

Department Mission

M1: To develop the critical thinking ability of students by promoting interactive learning.

M2: To bridge the gap between industry and institute and give students the kind of exposure to the industrial requirements in current trends of developing technology.

M3: To promote learning and research methods and make them excel in the field of their study by becoming responsible while dealing with social concerns.

M4: To encourage students to pursue higher studies and provide them awareness on various career opportunities that are available.

Course Content :

- Session 1 : Introduction and Styling Pages - I
- Session 2 : Styling Pages - II and Formatting Content
- Session 3 : Tables and Images
- Session 4 : Referencing and Indexing
- Session 5 : Presentation using Beamer

Resource Persons

- Prof. Suvarna Aranjo, XIE
- Prof. Jyostna More, XIE
- Prof. Martina Dsouza, XIE
- Prof. Amit Narote, XIE
- Prof. Jaya Jeswani, XIE

Course Coordinator

Prof. Suvarna Aranjo, Asst Prof., IT
Email : suvarna.b@xavier.ac.in
Mobile No: 8424972799

Prof. Jyostna More, Asst Prof., IT
Mobile No: 9920326161
Email : jyostna.m@xavier.ac.in



Xavier Institute of Engineering, Mumbai
Department of Information Technology
(NBA Accredited)

organizes
Online Certificate Course on

LaTeX for Beginners



LATEX

Date : 17th March to 31st March 2023

Duration : 30 Hours

Address : Xavier Institute of Engineering

Mafim, Mumbai - 400016

Contact : 9323134570 / 9029459173

Email : Office@xavier.ac.in

Website : www.xavier.ac.in

STUDENT ID	Student Name	Response_01		Response_02		Response_03		Response_04		Response_05	
		Rate the Speaker based on content covered	Rate the Speaker based on knowledge of the topic	Rate the Speaker based on content covered	Rate the Speaker based on knowledge of the topic	Rate the Speaker based on content covered	Rate the Speaker based on knowledge of the topic	Rate the Speaker based on content covered	Rate the Speaker based on knowledge of the topic	Rate the Speaker based on content covered	Rate the Speaker based on knowledge of the topic
202103001	ANSARI AHESAN FIROZ AHEMAD	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
202103003	NALWADE ADITYA NITIN	4	4	Ab	Ab	5	4	Ab	5	5	Ab
202103002	AWLBGAONKAR SIDDHI	Ab	Ab	Ab	Ab	5	5	5	4	5	4
202103003	BADGIAR ANIKET DINESH	4	4	4	4	5	4	4	4	5	4
202103004	BALSARAF MAYURESH BHARAT	Ab	Ab	3	3	3	3	Ab	4	4	4
202103005	CHAUDHARI VEDANT VIJAY	Ab	Ab	Ab	Ab	5	5	5	5	3	3
202103006	CHAURASIA SAHIL	4	4	4	4	4	4	4	4	Ab	Ab
202103007	CHOUDHARY PARTH RAJENDRA	Ab	Ab	Ab	Ab	4	4	4	4	4	4
202103008	CREADO JOVAN MARLON	5	4	Ab	Ab	4	5	4	4	4	4
202103009	DARPE RUPESH SANJAY	4	4	3	4	4	4	4	4	Ab	Ab
202103010	DESAI RAJARAM DILIP	4	4	4	4	4	4	4	4	5	5
202103011	DIVYAIOTHI RAJA	4	4	4	4	4	4	5	5	5	5
202103012	GHADGE ADITYA RAJENDRA	5	5	4	5	Ab	Ab	5	5	5	5
202103013	GHARAT VEDANT SAGAR	3	3	4	3	5	4	3	5	4	4
202103014	GUJAR SALIL SANJAY	4	5	4	3	4	4	3	5	5	4
202103015	GUPTA HARSHVARDHAN	5	5	Ab	Ab	5	5	4	4	5	5
202103016	GUPTA PRATIK RAMKIRAT	5	5	5	5	5	5	5	5	5	5
202103017	GUPTA SAKSHAM ARUN	3	3	Ab	Ab	4	4	Ab	3	4	4
202103018	GUPTA SEJAL GYANCHAND	Ab	Ab	Ab	Ab	3	3	Ab	3	4	4
202103019	HETTA STEVE SANJEEV	5	5	5	5	5	5	3	5	5	5
202103020	JADHAV SHREYA PRALHAD	4	4	Ab	Ab	5	5	5	5	5	5
202103021	JAIN HARSHIT OMPRAKASH	5	5	Ab	Ab	3	3	3	3	Ab	Ab
202103022	JAIWAL ROHAN FULCHAND	Ab	Ab	5	5	5	5	Ab	5	Ab	Ab
202103023	JAIWAL YASH DHARMENDRA	5	5	5	4	4	4	5	5	Ab	Ab
202103024	JHA SAKET SANJAY	5	5	5	5	5	5	5	5	5	5
202103025	JOGI KHUSHAL YALLALINGA	Ab	Ab	1	2	1	3	3	3	3	3
202103026	JOSHI RONAK DEEPAK	Ab	Ab	Ab	Ab	3	3	3	3	3	3
202103027	KAKADE JAYESH DILIP	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
202103028	KAMBLE RIYA PANDURANG	5	5	Ab	Ab	5	5	Ab	5	Ab	Ab
202103029	KHANDARE VIPASSANA SANJAY	Ab	Ab	4	5	Ab	Ab	5	5	5	5
202103030	KONGE ABHISHEK RAMESH	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
202103031	KURIEN AJAY SHAJI KURIEN	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
202103032	MANE PIYUSH BHANUDAS	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
202103034	NIJAF VEDANG RUPESH	4	4	Ab	Ab	4	4	Ab	4	5	5
202103035	PANDEY AJAY SURESH	3	3	3	3	5	4	5	4	5	5
202103036	PANGAM MANGESH KRISHNA	4	4	4	4	5	4	4	4	3	3
202103037	PARADE SHRUTI MILIND	Ab	Ab	Ab	Ab	4	4	5	5	5	5
202103054	SINGH PIYUSH PRAVIN KUMAR	Ab	Ab	Ab	Ab	4	4	4	4	5	5
202103038	PULAVARTHY LEKHA	4	4	Ab	Ab	3	4	Ab	4	Ab	Ab
202103039	RAINE SAISH KISHOR	5	5	3	3	4	4	5	5	5	5
202103040	SAHU SHIVAM MOOL CHANDRA	4	4	4	4	4	4	5	5	5	5
202103041	SAKHARE ANSHU PRAKASH	4	4	Ab	Ab	4	4	4	4	5	4

