

DEPARTMENT OF MATHEMATICS
DEVA MATHA COLLEGE, KURAVILANGAD

Affiliated to Mahatma Gandhi University, Kottayam



REPORT

of

ADD-ON COURSE

in

LaTeX for Documentation

(Conducted for III B.Sc. Mathematics students)

Academic Year : 2021-2022



Deva Matha College
Kuravilangad, Kottayam,
Kerala - 686633

Add-on Course in

DMCK/MATH/AD21/2021: LaTeX for Documentation

Duration: 30 hours

Number of students enrolled: 26

Coordinator: Jyothy Thomas

SUMMARY REPORT

The Department of Mathematics has offered Add-On course on LaTeX for Documentation for 3rd year B. Sc. Mathematics students of the college. 26 students of III B. Sc. Mathematics participated in the programme. The duration of the course was 30 hours. The course covered basics of LaTeX, create document, presentation and reports using LaTeX. Ms. Beteena Kurian, Ms. Ashamol Cherian and Ms. Iswarya were the instructors. The course helped students to improve their soft skill.

Course Objectives

- Provides a comprehensive theoretical foundation on LaTeX
- prepare project reports, research articles, thesis and presentations
- To include figures and tables in a Latex document
- Use the preamble of LaTeX file to define document class and layout options

Syllabus

MODULE 1 (8 hrs.)

- Installation of the software
- Understanding LaTeX compilation
- Basic syntax

MODULE 2 (7 hrs.)

- Writing equation
- matrix
- tables

MODULE 3 (8 hrs.)

- Page layout-titles, abstract, chapters, sections, reference

MODULE 4 (7 hrs.)



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- Hyper ref
- amsmath, amssymb

Course Outcome

- Successfully install LaTeX and its related components on a home/ Personal computer.
- Independently typeset Mathematical, Scientific and general purpose documents in a well organized manner and atmost accuracy.
- Use of LaTeX and various templates acquired from the course to compose Mathematical documents, Presentation and reports

Mode of Evaluation

Attendance and Examination

LIST OF STUDENTS

Sl. No.	Name
1.	AMRUTHA REJI
2.	ANJANA AJIKUMAR
3.	ANN MARIA JOMY
4.	ANTONY S.JOSEPH
5.	ANUSREE V BABU
6.	ASHITHA JOSE
7.	ATHIRA JYOTHI M
8.	MANU.S NAIR
9.	MANUVAL ANTONY
10.	NANDHU RAMESH
11.	RIZWANA K J
12.	ROSEMARY PRAKASH
13.	RUSSAL PRAVEEN
14.	SIDHARTH HARI
15.	SONA SUNIL
16.	SUMA TREESA THOMAS
17.	URMILA UNNIKRIISHNAN
18.	ANANDHU.K.A



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20.	ARCHANA GOPINADH
21.	ARJUN RAJ
22.	BHAGYALAKSHMI M V
23.	JISMOL JAMES
24.	LIZIEU THERES
25.	MILANTA MARIYA MATHEW
26.	NEHA TREESA GEORGE

Attendance Sheet – Add on – LaTeX for Documentation 2021-22





FEEDBACK- ADD ON- LaTeX for Documentation

Feedback Form of Add on Course -LaTeX for Documentation by DMCK Maths Dept.

S.NO	Submit Date	Name	Department	Class	Class Number	Academic year	How would you rate your overall experience with the Add on Course on LaTeX?	How would you rate the Introductory sessions given by Ms Ashamol Cherian?	How would you rate the sessions on Basics of LaTeX given by Ms Iswarya?	How would you rate the Introductory sessions on documentation given by Ms Betseena Kurian?	Give atleast one benefit that you have from this course?
1	28-07-2022	Amrutha reji	amruthareji2018@gmail.com	3	23	2022	Poor	Poor	Poor	Poor	No benefit
2	28-07-2022	MANUVAL ANTONY	manuvalantony2000@gmail.com	3	018	2019-2022	Excellent	Excellent	Excellent	Excellent	Good
3	28-07-2022	Milanta Mariya Mathew	milantamariya191@gmail.com	3	08	2019-22	Good	Good	Good	Good	It help me to learn something new
4	28-07-2022	ANTONY S JOSEPH	antony.sajioseph@gmail.com	3	III UG	2021-22	Excellent	Excellent	Excellent	Excellent	More knowledge about the topic
5	28-07-2022	Ashira Jyothi M	Mathematics	III UG	29	2021-22	Excellent	Good	Good	Good	improved my knowledge Useful for my higher studies
6	28-07-2022	Anusree v babu	Bsc mathematics	3 DC	027	2019-2022	Good	Good	Good	Good	More knowledge about the topic
7	28-07-2022	Bhagyalakshmi M V	BSc Mathematics	Third DC	005	2019 - 2022	Good	Good	Good	Good	Learned new things
8	28-07-2022	Lizleu Theres	Maths	III Dc	07	2021-22	Average	Good	Good	Good	.
9	28-07-2022	Urmila Unnikrishnan	Mathematics	III UG	36	2019-2022	Excellent	Excellent	Excellent	Excellent	I learned new things
10	28-07-2022	Arun Raj	MATHEMATICS	3RD DC	002	2019-22	Good	Good	Good	Good	NYZZ
11	28-07-2022	Suma Treesa Thomas	Mathematics	III UG	035	2021-2022	Good	Good	Good	Good	I understood the basics of LaTeX and it's really helpful in this era.
12	28-07-2022	Anandhu K A	Maths	III UG	01	2021-2022	Good	Good	Good	Good	Learned about a new software.

S.NO	Submit Date	Name	Department	Class	Class Number	Academic year	How would you rate your overall experience with the Add on Course on LaTeX?	How would you rate the Introductory sessions given by Ms Ashamol Cherian?	How would you rate the sessions on Basics of LaTeX given by Ms Iswarya?	How would you rate the Introductory sessions on documentation given by Ms Betseena Kurian?	Give atleast one benefit that you have from this course?
13	29-07-2022	Ashitha Jose	Maths	III UG	28	2021 - 22	Good	Good	Good	Excellent	Learned how to prepare documents containing mathematical equations.
14	29-07-2022	Rizwana K J	Mathematics	Bsc	32	2019-22	Good	Good	Good	Good	Knowledge gained
15	30-07-2022	Siddharth Hari	Mathematics	III UG	11	2021-22	Excellent	Excellent	Excellent	Excellent	Certificate
16	30-07-2022	Jismol James	Bsc Mathematics	3rd DC	006	2019-2022	Average	Good	Good	Good	Helpful
17	30-07-2022	Anitha George	Mathematics	III UG	003	2021-22	Average	Average	Average	Average	Introduction to a new application
18	30-07-2022	Nandhu Ramesh	Mathematics	3rd DC	19	2019-22	Good	Good	Good	Good	Received more details about computer and its application in relation with maths
19	31-07-2022	Rosemary Prakash	Mathematics	III UG	033	2019-2022	Excellent	Excellent	Excellent	Excellent	Business in typing
20	01-08-2022	Sona sunit	Mathematics	Third dc	034	2021-22	Excellent	Good	Good	Good	Learn more about this subject
21	01-08-2022	Anjana Ajikumar	Mathematics	3 rd dc	25	2019-2022	Excellent	Excellent	Excellent	Excellent	Effective class
22	01-08-2022	Neha	Maths	Maths	9	2019-2022	Average	Average	Average	Average	Nothing
23	01-08-2022	Ann Maria Jomy	Mathematics	3 dc	16	2022	Average	Good	Good	Average	The course gives information about a new programming language

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24	01-08-2022	Russal praveen	Mathematics	Bsc maths	20	2019-2022	Good	Good	Average	Average	Learn just something informations about Latex... Good



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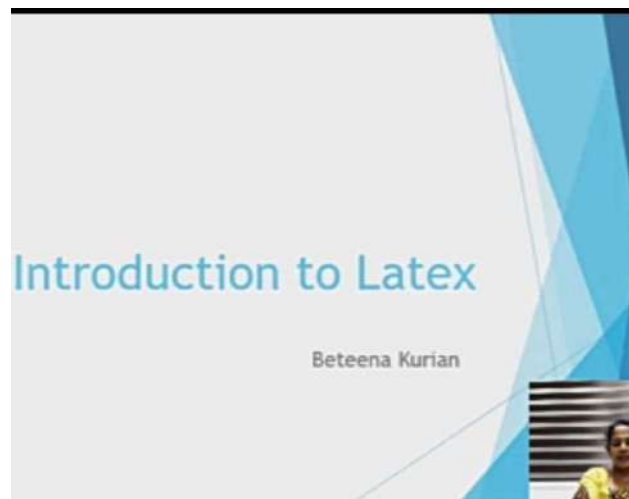
Exam Marksheet

Department of Mathematics
Add-on course (2021-22) - LaTeX for Documentation (DRAC/MATH/AD 21/2022)
Attendance Sheet

Sl.No	CL.No.	Name of Student	Mark (Max Marks: 30)	Grade
1	1	Akshith K.A	30	O
2	2	Ashiq Raj	30	O
3	3	Amith George	30	O
4	4	Arshad Gopalan	28	O
5	5	Ellygosthomi M.V	30	O
6	6	Jayak Jancy	23	AV
7	7	Lalitha Divya	30	O
8	8	Maria Mathya Mathew	28	O
9	9	Nisha Freeda George	28	D
10	10	Anasoo S Joseph	30	D
11	11	Manoj Nair	28	AV
12	12	Manoj Anwar	30	O
13	13	Nandhi Rameez	28	O
14	14	Rameez Pratheesh	28	AV
15	15	Sahithy Raj	30	O
16	16	Ashmita Fath	24	AV
17	17	Aysha Nisham	30	O
18	18	Amritha Jyoti	28	AV
19	19	Ashmita S. Haris	28	O
20	20	Ashika Jose	30	O
21	21	Adithy Joseph M	30	O
22	22	Rishwanth J	30	O
23	23	Roshana Pradeesh	30	O
24	24	Soma Nithi	28	AV
25	25	Soma Freeda Thomas	29	O
26	26	Umesh Uthirakutty	30	O

Signature
Supriya Thomas
Co-ordinator

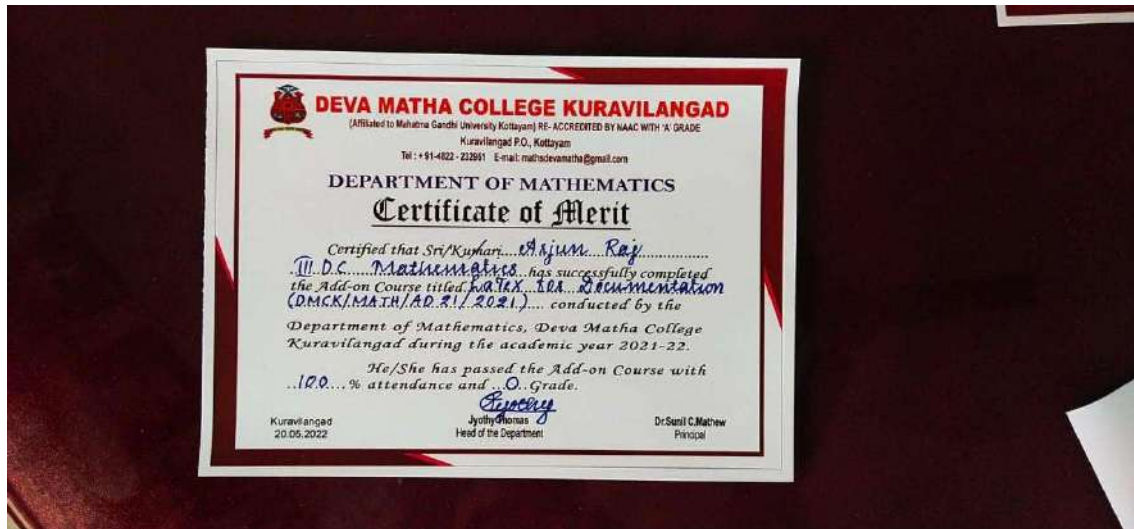
Photo



SAMPLE CERTIFICATE



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Jyothy Thomas

Add on co-ordinator: Jyothy Thomas

Samil Mathew

Principal
Deva Matha College
Kuravilangad - 686 633