

MATLAB

21-22

Sree Narayana College, Kollam
Department of Mathematics
Certificate Course Syllabus 2021-22

Title of the Course: MATLAB Programming

Contact Hours: 30 hr [15(T) + 15(P)]

Module 1:(10 hours)

The MATLAB Environment MATLAB Basics – Variables, Numbers, Operators, Expressions, Input and output. Vectors, Arrays – Matrices

Module 2 (5 hours)

Built-in Functions

User defined Functions

Module 3 (5 hours)

Files and File Management – Import/Export Basic 2D, 3D plots

Graphic handling

Module 4 (10 hours)

Conditional Statements, Loops MATLAB Programs – Programming and Debugging.

Algebraic equations Basic Symbolic Calculus and Differential equations

Numerical Techniques and Transforms

Applications of MATLAB Programming.

Amal Harayil
Principal
Sree Narayana College
Kollam



Reference.

1. "A Guide to MATLAB - for Beginners and Experienced Users", 2nd Ed., Brian R. Hunt, Ronald L. Lipsman, Jonathan M. Rosenberg, Cambridge University Press, (2006).
2. "Essentials of MATLAB Programming", 2nd Ed., Stephen J. Chapman, Cengage Learning, (2009).
3. "MATLAB Demystified", David McMahon, The McGraw-Hill Companies, (2007).
4. "MATLAB® for Engineers", 3rd Ed., Holly Moore, Pearson Education, Inc., (2012).
5. "Engineering computation with MATLAB", 2nd Ed., David M. Smith, Pearson Education, Inc., (2010).

Sree Narayana College, Kollam**Department of Mathematics**

2021-22

Certificate Course Syllabus**Title of the Course : MATLAB Programming****Relevance of the Course**

MATLAB is a high-level programming language with data structures, control flow statements, functions, output/input, and object-oriented programming. It permits both, rapidly creating speedy throw-away programs, and creating complete, complex and large application programs. It provides an interactive environment that allows iterative exploration, design, and problem-solving. It is a bunch of tools that a programmer can use. It includes abilities for handling the variables in the workspace & importing/exporting data. It also contains tools for development, handling, debugging, and profiling MATLAB files and offers built-in graphics useful for data visualization, and tools for generating custom plots. It offers a huge library of mathematical functions needed for computing statistics, linear algebra, numerical integration, filtering, Fourier analysis, optimization and solving regular differential equations.

Objective of the course

1. To learn features of MATLAB as a programming tool.
2. To promote a new teaching model that will help to develop programming skills and techniques to solve mathematical problems.
3. To understand MATLAB graphic features and its applications.
4. To use MATLAB as a simulation tool.

Outcome of the course

1. Students learned features of MATLAB as a programming tool. They are fully familiar with all the features of MATLAB software and easily handle the software.
2. New teaching model which includes theory & practical running simultaneously is introduced to our students. This method is very effective and helps to develop programming skills and techniques to solve mathematical problems.
3. Students learned graphic features of MATLAB and they are able to use this feature effectively in the various applications.
4. Students are able to use MATLAB as a simulation tool.
5. Major outcome is students are able to work as a 'MATLAB programmer' in the industry because of the hands-on practical sessions. This job oriented course will help students to get jobs in the future.

SREE NARAYANA COLLEGE, KOLLAM
(Affiliated to the university of kerala, Reaccredited by
NAAC with 'A' grade, Atal ranking : A Band)



College - level certificate course
ON

"Introduction to Matlab"

Department of Mathematics (2021-2022)

we are the sharpeners of great minds and honourable values.

Contact : Ravivarma B

Contact no : 9496107224

Department of Mathematics SN College KollamCertificate course :-INTRODUCTION TO MATLAB
2021-2022**List of Members of Board of Studies**

Name	Designation	Position held
Ravivarma B	Assistant Professor, S.N. College, Kollam	Chairman
Kuleena Das	Assistant Professor, S.N. College, Kollam	Member
Vivek PV	Assistant Professor, S.N. College, Kollam	Member
Midhun S	Assistant Professor, S.N. College, Kollam	Member
Niza N	Assistant Professor, T.K.M. College, Kollam	Member
Harilal N Thazhikkattuzeril	Assistant Professor, T.K.M. College, Kollam	Member
Midhun S	Assistant Professor, T.K.M. College, Kollam	Member
Miithun A T	Assistant Professor, T.K.M. College, Kollam	Member
Dr.Akhila .R	Assistant Professor, T.K.M. College, Kollam	Member

NOTICE

A meeting of the certificate course Board of studies members will be held on 19/11/2021 at 1.30 pm in the computer lab, Department of Mathematics. All the members are requested to attend the meeting without fail.

Agenda:

1. Commencement of certificate course

Copy to all members

S.N College, Kollam

18/11/2021


Chairman

NOTICE

A meeting of the certificate course Board of studies members will be held on 08/06/2022 at 1.30pm in the computer lab, Department of Mathematics. All the members are requested to attend the meeting without fail.

Agenda:

1. Publishing results of certificate course

Copy to all members

S.N College, Kollam

07/06/2022



Chairman

**List of Students Applied for Certificate Course
INTRODUCTION TO MATLAB (2021-2022)**

Sl No	Name	Candidate Code	Department
1	22020132055	Sreelekshmi P	Mathematics
2	22020132054	Sreelekshmi C	Mathematics
3	22020132053	Sreebhadra U S	Mathematics
4	22020132052	SHUI REJI	Mathematics
5	22020132051	Riya Roy	Mathematics
6	22020132050	Rahul R	Mathematics
7	22020132048	Panchamy S R	Mathematics
8	22020132047	Megha S Nadh	Mathematics
9	22020132045	MS Lekshmi	Mathematics
10	22020132044	Kavya T S	Mathematics
11	22020132043	K. M. DERSANA	Mathematics
12	22020132042	K.K.Devanarayanan	Mathematics
13	22020132041	Iswariya M.S	Mathematics
14	22020132039	Gouri.S.D	Mathematics
15	22020132037	DEVIKA. P	Mathematics
16	22020132036	aniel samson Lawrence	Mathematics
17	22020132035	Aswin B	Mathematics
18	22020132030	AROMAL M ANIL	Mathematics
19	22020132029	Archa P	Mathematics
20	22020132027	ANJANA S	Mathematics
21	22020132018	Swathy M S	Mathematics
22	22020132014	Sneha Anil	Mathematics
23	22020132013	Saeeda.N	Mathematics
24	22020132011	Rohith Raj	Mathematics
25	22020132010	Nithya. R	Mathematics
26	22020132009	Neeraja prasad s	Mathematics
27	22020132002	Aiswarya M	Mathematics
28	22020132001	Abhijith. S	Mathematics

Handwritten signatures and names:
 Sreelekshmi P
 Sreelekshmi C
 Sreebhadra U S
 SHUI REJI
 Riya Roy
 Rahul R
 Panchamy S R
 Megha S Nadh
 MS Lekshmi
 Kavya T S
 K. M. DERSANA
 K.K.Devanarayanan
 Iswariya M.S
 Gouri.S.D
 DEVIKA. P
 aniel samson Lawrence
 Aswin B
 Aromal M Anil
 Archa P
 Anjana S
 Swathy M S
 Sneha Anil
 Saeeda.N
 Rohith Raj
 Nithya. R
 Neeraja prasad s
 Aiswarya M
 Abhijith. S

Certificate Course.- INTRODUCTION TO MATLAB (2021-2022)

Bio data of students

SL Number	Register Number	Student's Name	Gender	ADDRESS	STUDENT MOBILE NUMBER	EMAIL ID
1	22020132018	Swathy M S	Female	Kaitharapoika Veedu Kottara, Meeyannoor PO, Kollam Mavannoor Kuthyrappanthy p o Thazhava 690523	9778066538	msswathy2002@gmail.com
2	22020132055	Sreelekshmi p	Female	Aluvilayil House Angadical South (PO) Kodumon PTA	8301919707	sreelekshnipmalu@gmail.com
3	22020132054	Sreelekshmi C	Female	Sreechithira Venganoor	7561866312	sreelm02@gmail.com
4	22020132053	Sreebhadra U S	Female	Parasseri Thekkathil, Venad nagar 92 Kilikolloor, Kollam	6282408934	sbminnuvgr@gmail.com
5	22020132014	Sneha Anil	Female	Shiji Bhavan Palavila, Kuzhinthadam, Ooyor (PO) Kollam-691510	8086667369	Snehaanil1996007@gmail.com
6	22020132052	SHIJI REJI	Female	Nizam manzil Thazhuthala kottiyam po. kollam	9072949313	shijirej2018@gmail.com
7	22020132013	Saeeda.N	Female	Sree Bhavanam Pazhangalam Nallila PO Kollam	8590713234	saeedanizam7@gmail.com
8	22020132011	Rohith Raj	Male	Kalluvila Peedikayil, Alummoodu P.O , Mukhathala, Kollam. 691577	9072102239	rohit1942001@gmail.com
9	22020132051	Riya Roy	Female	Rahul nivas kuzhiyam south chandanathope po kollam	7736989568	riyacroy2001@gmail.com
10	22020132050	Rahul R	Male		6238568984	ro4235301@gmail.com

11	22020132048	Panchamy S R	Female	Cheruthalakkal Puthen Veedu, Kandachira Perinadu P O Kollam	8076029278	panchamypr@gmail.com
12	22020132010	Nithya. R	Female	Thattanaathu padinjattathil, surya nagar 106, Ayathil PO kollam 691021	9605757811	nithyaninu2020@gmail.com
13	22020132009	Neeraja prasad s	Female	Panchamam, amman nagar-135, pattathanam, kollam	8231480212	www.neerajaprasad2001@gmail.com
14	22020132045	MS Lekshmi	Female	Raj Bhavan Murunthal Perined (PO) Kollam, 691601	9776336949	mslekshnishibu@gmail.com
15	22020132047	Megha S Nadh	Female	Reghurvilasam Valiyodu PO Ambalamkunnu	6322815637	meghasadh@gmail.com
16	22020132044	Kavya T S	Female	KavyaSree Kanjaveli P.O. Kollam Pin:- 691602	8943145701	kavyasranpo02@gmail.com
17	22020132042	K.K.Devanarayanan	Male	Murali Bhavanam Sree Bhadra Nagar-212, uliyakovil, kollam, 691019	7736052915	devanarayanan037@gmail.com
18	22020132043	K. M. DERSANA	Female	KOCHUMADATHIL VEEDU PUTHOORMUKKU KULAKKADA P.O. KOTTARAKKARA KOLLAM Pin : 691521	6282961478	dersana19@gmail.com
19	22020132041	Iswariya M.S	Female	Iswariya Bhavan S.V Nagar-196 A Ayathil ,Kollam	7558078361	iswariyasuresh220@gmail.com
20	22020132039	Gouri.S.D	Female	Gourimandhiram Edayam P.O Edayam	7561082524	gourigouri202@gmail.com
21	22020132037	DEVIKA. P	Female	Kalluvila Melathil, Kottathala (PO) Kottarakara	9633066937	devikaprinisuresh@gmail.com
22	22020132036	Daniel samson Lawret	Male	Santhosh bhavan chittayam inchavila p.o. kollam	7994550121	danielsamsonlawrence@gmail.com
23	22020132035	Aswin B	Male	Charuvila Puthen veedu, Ulacodu, Vakkanadu PO, Kollam 691509	8086391638	aswinb16102002@gmail.com

24	22020132030	AROMAL M ANIL	Male	Punartham Charukad Chemmakkadu PO, Perinad Kollam PIN:691601	7736859793	aromalmanil77@gmail.com
25	22020132029	Archa P	Female	Anil Nivas, Meenakshi Nagar - 64, Punthalathazham, Kilikkollur PO	7012489586	archapamlu@gmail.com
26	22020132027	ANJANA S	Female	KARTHIKA PADMAVILASOM	7558052302	anjanasanthosh1903@gmail.com
27	22020132002	Aiswarya M	Female	Aiswarya vilasam	8086813164	aiswaryam9182@gmail.com
28	22020132001	Abhijith.s	Male	Ushamandiram edayam po	8590951177	shajjabhijith94@gmail.com

**Certificate Course INTRODUCTION TO
MATLAB.....2021-2022**

Selection list of students

Sl No	Name	Candidate Code	Department
1	22020132055	Sreeleksmi p	Mathematics
2	22020132054	Sreelekshmi C	Mathematics
3	22020132053	Sreebhadra U S	Mathematics
4	22020132052	SHIJI REJI	Mathematics
5	22020132051	Riya Roy	Mathematics
6	22020132050	Rahul R	Mathematics
7	22020132048	Panchamy S R	Mathematics
8	22020132047	Megha S Nadh	Mathematics
9	22020132045	MS Lekshmi	Mathematics
10	22020132044	Kavya T S	Mathematics
11	22020132043	K. M. DERSANA	Mathematics
12	22020132042	K.K.Devanarayana	Mathematics
13	22020132041	Iswariya M.S	Mathematics
14	22020132039	Gouri.S.D	Mathematics
15	22020132037	DEVIKA. P	Mathematics
16	22020132036	Daniel samson La	Mathematics
17	22020132035	Aswin B	Mathematics
18	22020132030	AROMAL M ANIL	Mathematics
19	22020132029	Archa P	Mathematics
20	22020132027	ANJANA S	Mathematics
21	22020132018	Swathy M S	Mathematics
22	22020132014	Sneha Anil	Mathematics
23	22020132013	Saeeda.N	Mathematics
24	22020132011	Rohith Raj	Mathematics
25	22020132010	Nithya. R	Mathematics
26	22020132009	Neeraja prasad s	Mathematics
27	22020132002	Aiswarya M	Mathematics
28	22020132001	Abhijith.s	Mathematics

**Certificate Course INTRODUCTION TO
MATLAB.....2021-2022**

list of students passed

Sl No	Name	Candidate Code	Department
1	22020132055	Sreeleksmi p	Mathematics
2	22020132054	Sreelekshmi C	Mathematics
3	22020132053	Sreebhadra U S	Mathematics
4	22020132052	SHIJI REJI	Mathematics
5	22020132051	Riya Roy	Mathematics
6	22020132050	Rahul R	Mathematics
7	22020132048	Panchamy S R	Mathematics
8	22020132047	Megha S Nadh	Mathematics
9	22020132045	MS Lekshmi	Mathematics
10	22020132044	Kavya T S	Mathematics
11	22020132043	K. M. DERSANA	Mathematics
12	22020132042	K.K.Devanarayana	Mathematics
13	22020132041	Iswariya M.S	Mathematics
14	22020132039	Gouri.S.D	Mathematics
15	22020132037	DEVIKA. P	Mathematics
16	22020132036	Daniel samson La	Mathematics
17	22020132035	Aswin B	Mathematics
18	22020132030	AROMAL M ANIL	Mathematics
19	22020132029	Archa P	Mathematics
20	22020132027	ANJANA S	Mathematics
21	22020132018	Swathy M S	Mathematics
22	22020132014	Sneha Anil	Mathematics
23	22020132013	Saeeda.N	Mathematics
24	22020132011	Rohith Raj	Mathematics
25	22020132010	Nithya. R	Mathematics
26	22020132009	Neeraja prasad s	Mathematics
27	22020132002	Aiswarya M	Mathematics
28	22020132001	Abhijith.s	Mathematics

SREE NARAYANA COLLEGE

KOLLAM

DEPARTMENT OF MATHEMATICS

CERTIFICATE COURSE (2021-2022)

INTRODUCTION TO MATLAB

LIST OF TEACHERS HANDLING THE COURSE

1. MIDHUN S (Assistant Professor , Department of Mathematics)

SREE NARAYANA COLLEGE KOLLAM**DEPARTMENT OF MATHEMATICS****CERTIFICATE COURSE 2021-2022****INTRODUCTION TO MATLAB****TIME TABLE**

	DAY	TIME	THEORY/LAB
	MONDAY	8.30 to 9.30	THEORY
		3.15 4.15	Lab
	TUESDAY	8.30 to 9.30	THEORY
		3.15 4.15	THEORY
	WEDNESDAY	8.30 to 9.30	THEORY
		3.15 4.15	THEORY
	THURSDAY	8.30 to 9.30	Lab
		3.15 4.15	THEORY
	FRIDAY	8.30 to 9.30	THEORY
		3.15 4.15	THEORY
	SATURDAY	10 am to 1pm	Lab

	SREE NARAYANA COLLEGE KOLLAM		
	DEPARTMENT OF MATHEMATICS		
	CERTIFICATE COURSE 2021-2022		
	INTRODUCTION TO MATLAB		
	PRACTICAL EXAM TIME TABLE		
DATE	DAY	TIME	
01/06/2022	WEDNESDAY	1.30pm to 3.30pm	

CERTIFIED COURSE STUDENTS LIST & ATTENDANCE STATEMENT 2020-2021 (THEORY)

Sl no	Name	Class	24/11/20	8/12/20	15/12/20	11/12/20	12/11/20	22/11/20	16/12/20	23/12/20	9/12/20	5/1/21	12/1/21	19/1/21	26/1/21	2/2/21
1	Swathy M S	Mathematics	p	p	p	p	p	a	p	p	p	p	p	p	p	p
2	Sreelekshmi p	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
3	Sreelekshmi C	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
4	Sreebhadra U S	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
5	Sneha Anil	Mathematics	p	p	p	p	p	a	p	p	p	p	p	p	p	p
6	SHIJI REJI	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
7	Saeeda N	Mathematics	p	p	p	a	p	p	p	p	p	p	p	p	p	p
8	Rohith Raj	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
9	Riya Roy	Mathematics	p	p	p	p	p	a	p	p	p	p	p	p	p	p
10	Rahul R	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
11	Panchamy S R	Mathematics	p	p	p	p	p	p	p	p	a	p	p	p	p	p
12	Nithya. R	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
13	Neeraja prasad s	Mathematics	p	p	p	a	p	p	p	p	p	p	p	p	p	a
14	MS Lekshmi	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
15	Megha S Nadh	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
16	Kavya T S	Mathematics	p	p	p	a	a	p	p	p	a	p	p	p	p	p
17	K.K.Devanarayanan	Mathematics	p	p	p	p	p	p	p	p	a	p	p	p	p	p
18	K. M. DERSANA	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
19	Iswariya M.S	Mathematics	p	p	p	p	p	a	p	a	p	p	p	p	p	p
20	Gouri.S.D	Mathematics	p	p	p	a	p	p	p	p	p	p	p	p	p	p
21	DEVIKA. P	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
22	Daniel samson Lawrence	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
23	Aswin B	Mathematics	p	p	p	p	p	a	p	p	p	p	p	p	p	p
24	AROMAL M ANIL	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
25	Archa P	Mathematics	p	p	p	p	p	p	p	p	a	p	p	p	p	p
26	ANJANA S	Mathematics	p	p	p	p	p	p	p	p	p	p	p	p	p	p
27	Aiswariya M	Mathematics	p	p	p	a	p	p	p	p	p	p	p	p	p	p
28	Abhijith.s	Mathematics	p	p	p	p	p	a	p	a	p	p	p	p	p	p

CERTIFIED COURSE STUDENTS LIST & ATTENDANCE STATEMENT 2020-2021 (PRACTICAL)

Sl no	Name	Class	2/4/22	30/4/22	14/5/22
1	Swathy M S	Mathematics	p	P	P
2	Sreelekshmi p	Mathematics	p	P	P
3	Sreelekshmi C	Mathematics	p	P	P
4	Sreebhadra U S	Mathematics	p	P	P
5	Sneha Anil	Mathematics	p	P	P
6	SHIJI REJI	Mathematics	p	P	P
7	Saeeda.N	Mathematics	p	P	P
8	Rohith Raj	Mathematics	p	P	P
9	Riya Roy	Mathematics	p	P	P
10	Rahul R	Mathematics	p	P	P
11	Panchamy S R	Mathematics	p	P	P
12	Nithya. R	Mathematics	p	P	P
13	Neeraja prasad s	Mathematics	p	P	P
14	MS Lekshmi	Mathematics	p	P	P
15	Megha S Nadh	Mathematics	p	P	P
16	Kavya T S	Mathematics	p	P	P
17	K.K.Devanarayanan	Mathematics	p	P	P
18	K. M. DERSANA	Mathematics	p	P	P
19	Iswariya M.S	Mathematics	p	P	P
20	Gouri.S.D	Mathematics	p	P	P
21	DEVIKA. P	Mathematics	p	P	P
22	Daniel samson Lawrence	Mathematics	p	P	P
23	Aswin B	Mathematics	p	P	P
24	AROMAL M ANIL	Mathematics	p	P	P
25	Archa P	Mathematics	p	P	P
26	ANJANA S	Mathematics	p	P	P
27	Aiswarya M	Mathematics	p	P	P
28	Abhijith.s	Mathematics	p	P	P

CERTIFIED COURSE STUDENTS MARK LIST 2020-2021					
Sl no	Name	Class	TOTAL MARKS	MARKS OBTAINED	Passed/ Failed
1	Swathy M S	Mathematics	50	48	Passed
2	Sreelekshmi p	Mathematics	50	44	Passed
3	Sreelekshmi C	Mathematics	50	49	Passed
4	Sreebhadra U S	Mathematics	50	50	Passed
5	Sneha Anil	Mathematics	50	50	Passed
6	SHIJI REJI	Mathematics	50	48	Passed
7	Saeeda.N	Mathematics	50	40	Passed
8	Rohith Raj	Mathematics	50	48	Passed
9	Riya Roy	Mathematics	50	49	Passed
10	Rahul R	Mathematics	50	49	Passed
11	Panchamy S R	Mathematics	50	50	Passed
12	Nithya. R	Mathematics	50	50	Passed
13	Neeraja prasad s	Mathematics	50	50	Passed
14	MS Lekshmi	Mathematics	50	50	Passed
15	Megha S Nadh	Mathematics	50	50	Passed
16	Kavya T S	Mathematics	50	50	Passed
17	K.K.Devanarayanan	Mathematics	50	50	Passed
18	K. M. DERSANA	Mathematics	50	50	Passed
19	Iswariya M.S	Mathematics	50	49	Passed
20	Gouri.S.D	Mathematics	50	48	Passed
21	DEVIKA. P	Mathematics	50	47	Passed
22	Daniel samson Lawrenc	Mathematics	50	48	Passed
23	Aswin B	Mathematics	50	50	Passed
24	AROMAL M ANIL	Mathematics	50	50	Passed
25	Archa P	Mathematics	50	48	Passed
26	ANJANA S	Mathematics	50	45	Passed
27	Aiswarya M	Mathematics	50	49	Passed
28	Abhijith.s	Mathematics	50		

CERTIFICATE COURSE 2021-2022



Sree Narayana College, Kollam

Department of Mathematics

2021-2022

Certificate Course Report

Title of the Course: INTRODUCTION TO MATLAB

A meeting was held on 19/11/2021 at 1.30 pm in the computer lab, Department of Mathematics to discuss about the commencement of certificate course on **INTRODUCTION TO MATLAB**

The members of the board of studies for certificate course were present in the meeting. Chairman :-Ravivarma B. presided the meeting. All together 28 students applied for the course. The classes were handled by MIDHUN S, Assistant professor, Department of mathematics S.N.C. Kollam. The class commenced on 24/11/2021 . Both theory and practical classes were conducted for this students.

After successfully completing the classes practical exam was conducted on 01/06/2022 from 1.30 pm to 3.30 pm. All this students attended the exam and the pass percentage was 100%.

Thus the certificate course helped students to gain practical knowledge in this field, also this was an added advantage for the students to enhance their skill development as well as their curriculum vitae.

SREE NARAYANA COLLEGE, KOLLAM
 Department of Mathematics
 2021 - 22

Title of Course : MATLAB PROGRAMMING.

Latex : A mathematical software

Meeting held on : 19/11/2021 at Computer lab,
 department of mathematics

Minutes Report


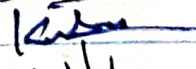
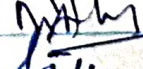



Department has decided to Commence the classes
 on 24/11/2021

The board of Studies has approved the syllabus.

The Course Coordinator has scheduled the
 programme details and timetable of the classes.

The board of Studies has decided to Conduct
 external examination at the end of year.

Attendance Statement of meeting

Sl.No.	Name of faculty	Signature
1	Ravivarma B	
2	Kuleena Das	
3	Mithun AT	
4	Aswathy S	
5	Adarsh VK	
6	Dr. Aswathy MR	

SREE NARAYANA COLLEGE, KOLLAM
 Department of Mathematics
 2021-22

Title of the Course : MATLAB PROGRAMMING.

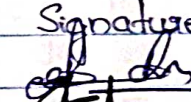
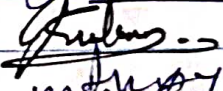
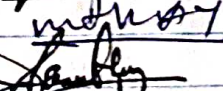
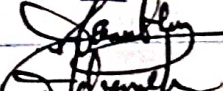
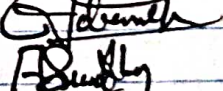
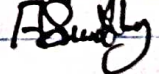
Latex : A Mathematical Software

Meeting held on : 8/6/2022 at Computer lab,
 department of mathematics

Minutes Report

The board of Studies has decided to publish the
 result on 15/6/2022

Attendance Statement of Meeting

Sl.No.	Name of faculty	Signature
1	Ravivarma B	
2	Kuleena Das	
3	Mithun AT	
4	Aswathy S	
5	Adeash VK	
6	Dr. Aswathy MR	


 Principal
 Sree Narayana College
 Kollam

