

NAAC
Accreditation
Cycle - 3

SSR
Documents

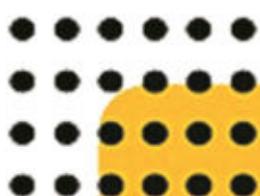


THUNCHAN MEMORIAL GOVT. COLLEGE, TIRUR

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Criterion 1
Curricular Aspects

1.2.1



Add on Courses
Department of Mathematics
2018-19

**DEPARTMENT OF MATHEMATICS
T.M. GOVT. COLLEGE, TIRUR**



ADD ON COURSES 2018-19

TMGCMT 01:

Introduction to C Programming



TMGCMT 02:

LATEX for Beginners



**For registration and details, contact:
hodmaths@tmgctirur.ac.in**

POST GRADUATE DEPARTMENT OF MATHEMATICS

T. M. GOVT. COLLEGE, TIRUR

INTRODUCTION TO C PROGRAMMING

Introduction

C is a high level computer programming language. It was created by Dennis Ritchie in the 1970s, and remains widely used and influential because it allows direct access to memory and many "low level" computer operations. By design, C's features cleanly reflect the capabilities of the targeted CPUs.

Title and Course Code:

TMGCMT 01: INTODUCTION TO C PROGRAMMING

Duration of course: 36 hours (20 Hours for Theory + 16 Hours for Practical)

Scope:

This is the course for C Programming capable of writing readable C programs to solve computational problems that they may have to solve in their professional life. The course content is decided to cover the essential programming fundamentals which can be taught within the given slots in the curriculum. This course has 2 Hours per week for practicing programming in C. The instructor is supposed to give homework/assignments to write the listed programs in the rough record as and when the required theory part is covered in the class. The students are expected to come with the required program written in the rough record for the lab classes.

Course outcome

On the successful completion of the course, students will be able to

CO1	Understand basics of Programming and Analyze a computational problem
CO2	Develop readable C programs with branching statements
CO3	Develop an algorithm/flowchart to find its solution
CO4	Develop C programs which use Arithmetic, Logical, Relational or Bitwise operators.
CO5	Develop readable C programs with looping statements

Programme structure:

Candidates for admission to the course should be post graduate student of Department of Mathematics, St.Peter's College Kolenchery. Certificates will be issued to the candidates on successful completion of the course.

SL. No.	Paper	MAXIMUM Marks	MINIMUM REQUIREMENT OF MARKS
1	Paper-I- Theory	30	40%
2	Paper-II- Practical	40	40%
3	Internal Assessment	30	40%
TOTAL		100	40%

Components of Internal Evaluation:

Attendance	Assignment	Viva	Total
10	10	10	30

Scheme of distribution of instructional hours:

Theory	Practical	Total
20 hours	1hours	35 hours

SYLLABUS**Module 1 (Basics of Computer Hardware)**

Fundamentals of Computer: processor, Memory, Input & Output devices, Application Software & System software: Compilers, interpreters. High level and low level languages.

Module 2 (Basics of Software)

Introduction to structured approach to programming, Flowchart Algorithms, Pseudo code (bubble sort, linear search - algorithms and pseudocode)

Module 3 (Program Basics)

Basic structure of C program: Character set, Tokens, Identifiers in C, Variables and Data Types, Constants, Console IO Operations, printf and scanf. Operators and Expressions: Expressions and Arithmetic Operators, Relational and Logical Operators, Conditional operator, size of operator, Assignment operators and Bitwise Operators. Operators Precedence.

Module 4 (Control Flow Statements)

If Statement, Switch Statement, Unconditional Branching using goto statement, While Loop, Do While Loop, For Loop, Break and Continue statements.(Simple programs covering control flow)

Module 5 (Arrays and strings)

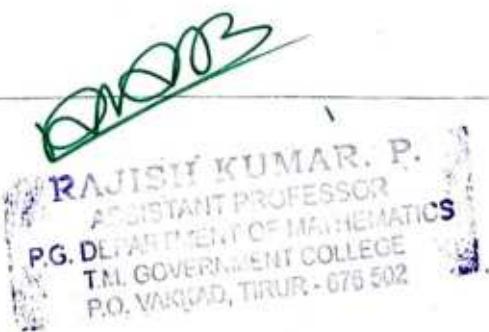
Arrays Declaration and Initialization, 1-Dimensional Array, 2-Dimensional Array. String processing: In built String handling functions (strlen, strcpy, strcat and strcmp, puts, gets) Linear search program, bubble sort program, simple programs covering arrays and strings

Software Lab Program List

1. Display "Hello World"
2. Read two numbers, add them and display their sum
3. Read the radius of a circle, calculate its area and display it
4. Evaluate the arithmetic expression $((a - b / c * d + e) * (f + g))$ and display its solution.
Read the values of the variables from the user through the console.
5. Read 3 integer values and find the largest among them.
6. Read a Natural Number and check whether the number is prime or not
7. Read a Natural Number and check whether the number is Armstrong or not
8. Read n integers, store them in an array and find their sum and average
9. Read n integers, store them in an array and search for an element in the array using an algorithm for Linear Search
10. Read n integers, store them in an array and sort the elements in the array using Bubble Sort algorithm
11. Read a string (word), store it in an array and check whether it is a palindrome word or not.
12. Read two strings (each one ending with a \$ symbol), store them in arrays and concatenate them without using library functions.
13. Read a string (ending with a \$ symbol), store it in an array and count the number of vowels, consonants and spaces in it.
14. Read two inputs each representing the distances between two points in the Euclidean space, store these in structure variables and add the two distance values.

REFERENCES

1. Schaum Series, Gottfried B.S., Tata McGraw Hill, Programming with C
2. E. Balagurusamy, McGraw Hill, Programming in ANSI C
3. Asok N Kamthane, Pearson, Programming in C
4. Anita Goel, Pearson, Computer Fundamentals



T M GOVT COLLEGE, TIRUR
DEPARTMENT OF MATHEMATICS
ADD-ON PROGRAMME

TMGCMT 01: Introduction to C Programming

Academic Year : 2018-19

Periods of study: 30 Hours

LIST OF SELECTED STUDENTS

Sl no.	Admission number	Name	Signature
1	8829	AYISHA HUDA C K	
2	8734	ERFHANA RIMCY T	Erfhana Rimcy T
3	8916	NIDA A K	Nida A K
4	8755	RIDAH P	Ridah P
5	8890	SUVAIBATHUL ASLAMIYYA	Suvaibathul Aslamiyya
6	8767	ANUMOL A	Anumol A
7	8727	HABEEBA N P	Habeeba N P
8	8662	MAHIMA MANOJ V	Mahima Manoj V
9	8856	NIMISHA P P	Nimisha P P
10	8852	SHIFANA THESNI K P	Shifana Thesni K P
11	8800	SIFANA NASRI	Sifana Nasri
12	8787	SOORYAJA M K	Sooryaja M K
13	8682	SREELAKSHMI K	Sreelakshmi K
14	8899	SREELAKSHMI SUKUMAR O K	Sreelakshmi Sukumar O K
15	8661	SRUTHISHA BALAKRISHNAN C	Sruthisha Balakrishnan C
16	8671	VARADHA P T	Varadha P T
17	8733	VARSHA T	Varsha T
18	8816	VINEETHA P	Vineetha P
19	8814	AKHILDAS C	Akhildas C
20	8912	HAREESH M	Hareesh M
21	8964	AISWARIYA T P	Aiswarya T P
22	8689	AISWARYA K V	Aiswarya K V
23	8892	AJANYA P	Ajanya P
24	8847	ANANYA T	Ananya T
25	8839	BABY VISMAYA K	Baby Vismaya K
26	8845	HARIPRIYA P	Haripriya P
27	8805	KRISHNA A P	Krishna A P
28	8963	NAJLA P	Najla P
29	8692	SHAFNA I P	Shafna I P
30	8941	SHIBIN SHINA E P	Shibin Shina E P
31	8895	SNEHA T P	Sneha T P
32	8702	VISHNUPRIYA V	Vishnupriya V
33	8790	VRINDA P P	Vrinda P P
34	8687	ASWIN S	Aswin S
35	8798	ATHUL K	Athul K
36	8904	JINSHER V P	Jinsher V P
37	8799	JITIN R HARI	Jitin R Hari
38	8698	VISHNU PRASAD T	Vishnu Prasad T



RAJISH KUMAR. P.
 ASSISTANT PROFESSOR
P.G. DEPARTMENT OF MATHEMATICS
 T.M. GOVERNMENT COLLEGE
 P.O. VAKIKAD, TIRUR - 676 502

ATTENDENCE LIST OF ADD ON COURSE (2018-19)

TMGCMT 01: Introduction to C Programming

ATTENDENCE SHEET

Sl No.	Name	time	date	hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
					10-11 am	3/11/18	11-12 am	3/11/18	12-1 pm	3/11/18	2-3 pm	3/11/18	3-4 pm	3/11/18	10-11 am	10/11/18	11-12 am	10/11/18	12-1 pm	10/11/18	2-3 pm	10/11/18	3-4 pm	10/11/18	10-11 am	11/11/18	11-12 am	11/11/18	12-1 pm	11/11/18	2-3 pm	11/11/18	3-4 pm	11/11/18
1	AYISHA HUDAQ	X	X	X																														
2	ERFHANA RIMCYT	X	X	X	X																													
3	NIDA A K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
4	RIDAHP																																	
5	SUVAIBATHUL ASLAMIYYA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
6	ANJUMOL A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
7	HABEEBA N P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
8	MAHIMA MANOJ V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
9	NIMISHA P P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
10	SHIFANA THEESNI K P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
11	SIFANA NASRI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
12	SOORYAJA M K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
13	SREELAKSHMI K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
14	SREE LAKSHMI SUKUMAROK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
15	SRUTHISHA BALAKRUSHNANC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
16	VARADHA P T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
17	VARSHA T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
18	VINEETHA P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
19	AKHILDAS C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
20	HAREESH M	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
21	AISWARIYA T P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
22	AISWARYA K V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		

Attendance
Sheet
for
class
of
Students
in
the
class
on
10/11/18

40/40

SI No.	Name			
		time	date	hour
23	AJANYA P	X	10-11	3/11/18
24	ANANYA T	X	11-12	3/11/18
25	BABY VISMAYAK	X	12-13	3/11/18
26	HARIPRIYA P	X	2-3	3/11/18
27	KRISHNA A P	X	3-4	3/11/18
28	NAJLA P	X	10-11	29/11
29	SHAFNA I P	X	11-12	29/11
30	SHIBIN SHINA E P	X	12-1	29/11
31	SNEHA T P	X	2-3	29/11
32	VISHNUPRIYA V	X	3-4	29/11
33	VRINDA P P	X	10-11	30/11
34	ASWIN S	X	11-12	30/11
35	ATHULK	X	2-3	30/11
36	JINSHER V P	X	3-4	30/11
37	JITIN R HARI	X	10-11	30/11
38	VISHNU PRASAD T	X	11-12	30/11



P. KUMAR. P.
AJISH KUMAR. P.
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T M GOVT COLLEGE, TIRUR
DEPARTMENT OF MATHEMATICS
ADD-ON PROGRAMME

TMGCMT 01: Introduction to C Programming

Academic Year : 2018-19

Periods of study: 30 Hours

MARK LIST

Sl no.	Admission number	Name	GRADE
1	8829	AYISHA HUDA C K	A
2	8734	ERFHANA RIMCY T	A
3	8916	NIDA A K	A
4	8755	RIDAH P	A
5	8890	SUVAIBATHUL ASLAMIYYA	A
6	8767	ANUMOL A	A
7	8727	HABEEBA N P	A
8	8662	MAHIMA MANOJ V	A
9	8856	NIMISHA P P	A
10	8852	SHIFANA THESNI K P	A
11	8800	SIFANA NASRI	A
12	8787	SOORYAJA M K	A
13	8682	SREELAKSHMI K	A
14	8899	SREELAKSHMI SUKUMAR O K	A
15	8661	SRUTHISHA BALAKRISHNAN C	A
16	8671	VARADHA P T	A
17	8733	VARSHA T	A
18	8816	VINEETHA P	A
19	8814	AKHILDAS C	A
20	8912	HAREESH M	A
21	8964	AISWARIYA T P	A
22	8689	AISWARYA K V	A
23	8892	AJANYA P	A
24	8847	ANANYA T	A
25	8839	BABY VISMAYA K	A
26	8845	HARIPRIYA P	A
27	8805	KRISHNA A P	A
28	8963	NAJLA P	A
29	8692	SHAFNA I P	A
30	8941	SHIBIN SHINA E P	A
31	8895	SNEHA T P	A
32	8702	VISHNUPRIYA V	A
33	8790	VRINDA P P	A
34	8687	ASWIN S	A
35	8798	ATHUL K	B
36	8904	JINSHER V P	A
37	8799	JITIN R HARI	A
38	8698	VISHNU PRASAD T	A



Dinesh

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T M GOVT COLLEGE, TIRUR
DEPARTMENT OF MATHEMATICS
ADD-ON PROGRAMME

TMGCMT 01: Introduction to C Programming

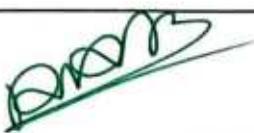
Academic Year : 2018-19

Periods of study: 30 Hours

List of successfully completed students

Sl no.	Admission number	Name
1	8829	AYISHA HUDA C K
2	8734	ERFHANA RIMCY T
3	8916	NIDA A K
4	8755	RIDAH P
5	8890	SUVAIBATHUL ASLAMIYYA
6	8767	ANUMOL A
7	8727	HABEEBA N P
8	8662	MAHIMA MANOJ V
9	8856	NIMISHA P P
10	8852	SHIFANA THESNI K P
11	8800	SIFANA NASRI
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14	8899	SREELAKSHMI SUKUMAR O K
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18	8816	VINEETHA P
19	8814	AKHILDAS C
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37	8799	JITIN R HARI
38	8698	VISHNU PRASAD T

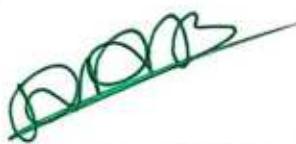



RAJISH KUMAR, P.
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 T.M. GOVERNMENT COLLEGE
 P.O. VAKKAD, TIRUR - 676 502

**THUNCHAN MEMORIAL GOVT. COLLEGE , TIRUR
DEPARTMENT OF MATHEMATICS**

Course Summary Report

The Add on course on "Introduction to C Programming " was offered to the First BSc Mathematics students by the PG Department of Mathematics, TMG College, Tirur. Mrs. Rekha A M was appointed as Course Coordinator. The Registration Process of the course was started on 04.10.2018. 38 students of First B Sc Mathematics were enrolled and attended the course. The course classes started on 03 November 2018. The classes were closed on 22.12.2018. The examination was conducted for 38 students on 14.01.2019 and all these students were attended the exam. The result of the course exam was published on 17.01.2019 and was with a pass percentage of 100.



RAJISH KUMAR. P.
ASSISTANT PROFESSOR
P.G. DEPARTMENT OF MATHEMATICS
T.M. GOVERNMENT COLLEGE
P.O. VAKKAD, TIRUR - 670 532



**THUNCHAN MEMORIAL
GOVERNMENT COLLEGE, TIRUR**
VAKKAD PO, MALAPPURAM DT, KERALA ST, INDIA, PIN: 676 502
Email:tmgetirur@gmail.com, Website:www.tmgctirur.ac.in

Certificate

It is certified by duly appointed examiners that

VRINDA P P

*8790, Second B Sc Mathematics
has qualified*

Introduction to C Programming

offered by the

the Department of Mathematics

He / She has been placed in A Grade

for the examination held in

March 2019

Given under the Seal of the College.

Head of the Department



Principal



**DEPARTMENT OF MATHEMATICS
T M GOVT COLLEGE, TIRUR**

(ADD ON COURSE 2018-19)

NAME OF THE COURSE: LATEX FOR BEGINNERS

COURSE CODE : TMGCMT 02

DURATION: 30 Hrs.

TARGET LEARNERS: 45 STUDENTS FROM DEPARTMENT OF MATHEMATICS

ELIGIBILITY: 10+2+ADMISSION ON B Sc MATHEMATICS

OBJECTIVES:

1. The objective of the course is to develop competency in technical writing in students.
2. This course has been designed to provide a clear understanding of the basics of technical writing which will enable the participants to communicate their ideas effectively in the form of technical reports, journal papers etc., by using the technical writing tool LaTeX.

OUTCOME OF THIS COURSE :

1. After successfully qualifying practical examination, students will be awarded certificate .
2. Students can typeset their own journal articles, technical reports, books, and slide presentations in all science subjects.



 RAJISH KUMAR, P.
ASSISTANT PROFESSOR
P.G. DEPARTMENT OF MATHEMATICS
T.M. GOVERNMENT COLLEGE
P.O. VAKKAD, TIRUR - 676 502

PREAMBLE OF THE ADD ON COURSE

LaTeX is a document typesetting system that is used to produce high quality scientific documents, like articles, books, dissertations, technical reports, etc. Expertise in drafting technical documents is an indispensable skill for all professionals for it helps them to share their knowledge of technical subjects effectively in all domains of society and thus makes them competent in their professional careers.



SYLLABUS

Text: Lamport, Leslie. **LaTeX: A Document Preparation System(2/e)** Pearson Education India, 1994.

Module 1: (15 hrs)

Type setting using LATEX: Document classes, Modifying Text, Dividing the document, Environments, Typesetting Equations, Arrays and matrices, Floating bodies, Inserting Images, Example, Application (sec. 5.1 to 5.8)

Module 11: (15 hrs)

Practical

- 1) Type setting journal articles, technical reports, books, and slide presentations.
- 2) Automatic generation of bibliographies and indexes
- 3) Formatting documents containing sectioning, cross references, tables, equations and figures.

REFERENCES:

- 1) Hahn, Jane: LATEX for Everyone. Prentice Hall PTR, 1993
- 2) Grätzer, George: Math into LATEX. Springer Science & Business Media, 2013
- 3) Python for Education - Learning Maths and Physics using Python: Ajith Kumar B.P
Inter University Accelerator Centre 2010



T M GOVT COLLEGE, TIRUR
DEPARTMENT OF MATHEMATICS
ADD-ON PROGRAMME

TMGCMT 02: LATEX for Beginners

Academic Year : 2018-19

Periods of study: 30 Hours

LIST OF SELECTED STUDENTS

Sl no.	Admission number	Name	Signature
1	8391	ABDUL BASITH T P	<i>Abdul</i>
2	8379	FAYIZA K	<i>Fayiza</i>
3	8490	HIJAS C M	<i>Hijas</i>
4	8499	IBRAHIM NADIRSHA V	<i>Ibrahim</i>
5	8479	MUFEEDA K	<i>Mufeeda</i>
6	8384	NUFAISA MARJAN P	<i>NuFisa</i>
7	8407	RAMEEZ AHMMAD K	<i>Rameez</i>
8	8498	SAHLA FARSHANA P	<i>Sahla</i>
9	8562	SAKKIYA NASREEN P P	<i>Sakkiya</i>
10	8497	SANA SHIRIN A P	<i>Sana</i>
11	8489	SEMEENA T K *	<i>Semeena</i>
12	8621	UMAIYAN BEEVI T	<i>Umaiyan</i>
13	8468	ANASWARA K	<i>Anaswara</i>
14	8417	ANUSHA K	<i>Anusha</i>
15	8480	ATHULYA C	<i>Athulya</i>
16	8313	BIJITH V	<i>Bijith</i>
17	8470	FATHIMA HANNA M	<i>Fathima</i>
18	8618	FATHIMATH RISLI T	<i>Fathimath</i>
19	8607	JISHNU K	<i>Jishnu</i>
20	8580	NEETHU A P	<i>Neethu</i>
21	8393	NISHIDA FEMIN K P	<i>Nishida</i>
22	8291	RAHEENA C	<i>Rahema</i>
23	8626	SAHLA THASNI KP	<i>Sahla</i>
24	8595	SHIBLA NARGHESE M V	<i>Shibla</i>
25	8487	SHYBA C	<i>Shyba</i>
26	8408	VISHNUPRIYA E	<i>Vishnupriya</i>
27	8317	ANUPAMA P	<i>Anupama</i>
28	8290	ARDHRA K	<i>Ardhra</i>
29	8594	ASWATHI P	<i>Aswathi</i>
30	8397	ATHIRA M	<i>Athira</i>
31	8303	DRISYA E P	<i>Drisya</i>
32	8294	GOPI KRISHNAN C S	<i>Gopi</i>
33	8465	JAYASREE C	<i>Jayasree</i>
34	8367	JISHNU M	<i>Jishnu</i>
35	8301	KRISHNA PRASAD K P	<i>Krishna</i>
36	8314	MEGHIA P	<i>Meghia</i>
37	8462	RESHMI K V	<i>Reshma</i>
38	8363	SATHYAKAN A V	<i>Sathyakan</i>
39	8311	SEFUVANA A P	<i>Sefuvana</i>
40	8605	SHAHNA KODIYERITHODIKA	<i>Shahna</i>
41	8469	SHILPA KRISHNAN K P	<i>Shilpa</i>



RAJISH KUMAR, P.
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 T.M. GOVERNMENT COLLEGE
 P.O. VAKKAD, TIRUR - 676 602

42	8495	SREELAKSHMI V G	<i>Sreelakshmi</i>
43	8361	SRUTHI C	<i>Santhi</i>
44	8336	NAJIYA NOUSHAD T	<i>Naji</i>
45	8492	SAMEENA C	<i>Sameena</i>



A handwritten signature in green ink, appearing to read "RAJISH KUMAR".

RAJISH KUMAR
ASSISTANT PROFESSOR
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P.O. VAIKAD, TIRUR - 673 602

ATTENDENCE LIST OF ADD ON COURSE (2018-19)
TMGCMT 02: LATEX for Beginners

ATTENDENCE SHEET

SI No.	Name	time	date	hour	Attendance																																
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
1	ABDUL BASITH TP	10-11 am	3/11/18																																		
2	FAYIZA K	11-12 am	3/11/18																																		
3	HIJAS C M	12-1 pm	3/11/18																																		
4	IBRAHIM NADIRSHA V	1-2 pm	3/11/18																																		
5	MUFFEEDA K	2-3 pm	3/11/18																																		
6	NUFAISA MARJAN P	3-4 pm	3/11/18																																		
7	RAMEEZ AHMIMAD K	10-11 am	19/11/18																																		
8	SAHLA FARSHANA P	11-12 am	19/11/18																																		
9	SAKKIYA NASREEN P P	12-1 pm	19/11/18																																		
10	SANA SHIRIN A P	1-2 pm	19/11/18																																		
11	SEMEEENA T K	2-3 pm	19/11/18																																		
12	UMAIYAVAN BEEVIT	3-4 pm	19/11/18																																		
13	ANASWARA K	10-11 am	15/12/18																																		
14	ANUSHKA K	11-12 am	15/12/18																																		
15	ATHULY A C	12-1 pm	15/12/18																																		
16	BUTTH V	1-2 pm	15/12/18																																		
17	FATHIMA HANNA M	2-3 pm	15/12/18																																		
18	FATHIMATH RISLIT	3-4 pm	15/12/18																																		
19	JISHNU K	10-11 am	18/12/18																																		
20	NEETHU A P	11-12 am	18/12/18																																		
21	NISHIDA FEMIN K P	12-1 pm	18/12/18																																		
22	RAHEENA C	1-2 pm	18/12/18																																		
23	SAHLA THASNI K P	2-3 pm	18/12/18																																		



RAJESHA VIMARSHINI,
ASSISTANT PROFESSOR,
P.G. DEPARTMENT OF MATHEMATICS,
TM GOVERNMENT COLLEGE,
PROVIDED BY GOVT. OF KERALA

PROOF

Attendance
sheet
for
Rakesh
Reddy
Rakesh
Rakesh

SI No.	Name	time	date	hour
24	SHIBBLA NARGHESE M V	10-11AM	3/1/19	1
25	SHYBA C	11-12AM	3/1/19	2
26	VISHNUPRIYA E	12-1PM	3/1/19	3
27	ANUPAMA P	2-3PM	3/1/19	4
28	ARDHRA K	3-4PM	3/1/19	5
29	ASWATHIP	10-11AM	4/1/19	6
30	ATHIRAM	11-12AM	4/1/19	7
31	DRISYA E P	12-1PM	4/1/19	8
32	GOPI KRISHNAN C S	2-3PM	4/1/19	9
33	JAYASREE C	3-4PM	4/1/19	10
34	JISHNU M	10-11AM	5/1/19	11
35	KRISHNA PRASAD K P	11-12AM	5/1/19	12
36	MEGHAP	12-1PM	5/1/19	13
37	RESHMIK V	2-3PM	5/1/19	14
38	SATHYAKAN A V	3-4PM	5/1/19	15
39	SEJUVANA A P	10-11AM	15/1/19	16
	SHAHNA	11-12AM	15/1/19	17
40	KODIYERITHODIKA	12-1PM	15/1/19	18
41	SHILPA KRISHNANK P	2-3PM	15/1/19	19
42	SREELAKSHMIVG	3-4PM	15/1/19	20
43	SRUTHI C	10-11AM	5/1/19	21
44	NAJIYA NOUSHADT	11-12AM	5/1/19	22
45	SAMEENA C	12-1PM	5/1/19	23



RAJESWARAN
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P.O. VAKKAD, TIRUS, 670 502

R.S.W.

*Shibbl
Anupama
Athira
Drisya
Gopi
Jayasree
Jishnu
Krishna
Megha
Reshma
Sathyakan
Sejuvana
Shahna
Kodiyerithodiaka
Shilpa Krishnan
Sreelakshmi
Sruthi
Najiya
Sameena*
*Shibbl
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Gopi
Jayasree
Jishnu
Krishna
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Shilpa Krishnan
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Reshma
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Shahna
Kodiyerithodiaka
Shilpa Krishnan
Sreelakshmi
Sruthi
Najiya
Sameena*

T M GOVT COLLEGE, TIRUR
DEPARTMENT OF MATHEMATICS
ADD-ON PROGRAMME

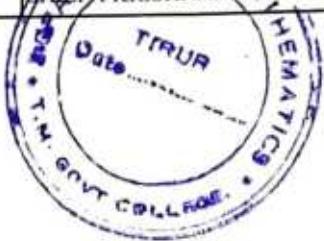
TMGCMT 02: LATEX for Beginners

Academic Year : 2018-19

Periods of study: 30 Hours

MARK LIST

Sl no.	Admission number	Name	GRADE
1	8391	ABDUL BASITH T P	B
2	8379	FAYIZA K	A
3	8490	HIJAS C M	A
4	8499	IBRAHIM NADIRSHA V	A
5	8479	MUFEEDA K	A
6	8384	NUFAISA MARJAN P	A
7	8407	RAMEEZ AHMMAD K	A
8	8498	SAHLA FARSHANA P	A
9	8562	SAKKIYA NASREEN P P	A
10	8497	SANA SHIRIN A P	A
11	8489	SEMEENA T K	A
12	8621	UMAIYAN BEEVI T	A
13	8468	ANASWARA K	A
14	8417	ANUSHA K	A
15	8480	ATHULYA C	A
16	8313	BIJITH V	A
17	8470	FATHIMA HANNA M	A
18	8618	FATHIMATH RISLI T	A
19	8607	JISHNU K	A
20	8580	NEETHU A P	A
21	8393	NISHIDA FEMIN K P	A
22	8291	RAHEENA C	A
23	8626	SAHLA THASNI KP	A
24	8595	SHIBLA NARGHESE M V	A
25	8487	SHYBA C	A
26	8408	VISHNUPRIYA E	A
27	8317	ANUPAMA P	A
28	8290	ARDHRA K	A
29	8594	ASWATHI P	A
30	8397	ATHIRA M	A
31	8303	DRISYA E P	A
32	8294	GOPI KRISHNAN C S	A
33	8465	JAYASREE C	A
34	8367	JISHNU M	A
35	8301	KRISHNA PRASAD K P	A
36	8314	MEGHA P	A
37	8462	RESHMI K V	A
38	8363	SATHYAKAN A V	A
39	8311	SEFUVANA A P	A
40	8605	SHAHNA KODIVUDRI MOOKIKA	A
41	8469	SHUPA KRISHNAN K P	A




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42	8495	SREELAKSHMI V G	A
43	8361	SRUTHI C	A
44	8336	NAJIYA NOUSHAD T	A
45	8492	SAMEENA C	A

DRAFT

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T M GOVT COLLEGE, TIRUR
DEPARTMENT OF MATHEMATICS
ADD-ON PROGRAMME

TMGCMT 02: LATEX for Beginners

Academic Year : 2018-19

Periods of study: 30 Hours

LIST OF SUCCESSFULLY COMPLETED STUDENTS

Sl no.	Admission number	Name
1	8391	ABDUL BASITH T P
2	8379	FAYIZA K
3	8490	HIJAS C M
4	8499	IBRAHIM NADIRSHA V
5	8479	MUFEEDA K
6	8384	NUFAISA MARJAN P
7	8407	RAMEEZ AHMMAD K
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39	8311	SEFUVANA A P
40	8605	SHAINA KODIYERITHODIKA
41	8469	SHILPA KRISHNAN K P

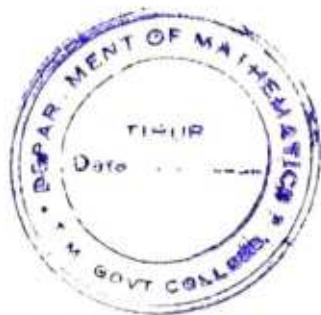


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 P.O. VAKKAD, TIRUR - 673 103
 KERALA, INDIA

42	8495	SREELAKSHMI V G
43	8361	SRUTHI C
44	8336	NAJIYA NOUSHAD T
45	8492	SAMEENA C

10/08/2022

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POOJYAPURAM



**THUNCHAN MEMORIAL GOVT. COLLEGE , TIRUR
DEPARTMENT OF MATHEMATICS**

Course Summary Report

The Add on course on "Latex for Beginners" was offered to the third BSc Mathematics students by the PG Department of Mathematics, TMG College, Tirur. Mr.Vinod Kumar P was appointed as Course Coordinator. The Registration Process of the course was started on 04.10.2018. 45 students of third B Sc Mathematics were enrolled and attended the course. The course classes started on 03 November 2018. The classes were closed on 05.01.2019. The examination was conducted for 45 students on 14.01.2019 and all these students were attended the exam. The result of the course exam was published on 17.01.2019 and was with a pass percentage of 100.




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Kerala, India



THUNCHAN MEMORIAL GOVERNMENT COLLEGE, TIRUR

VAKKAD PO, MALAPPURAM DT, KERALA ST, INDIA, PIN: 676 502
Email:tmgctirur@gmail.com, Website:www.tmgctirur.ac.in

Certificate

It is certified by duly appointed examiners that

NUFAISA MARJAN P

*8384, Third BSc Mathematics
has qualified*

LATEX for Beginners

offered by the

the Department of Mathematics

*He / She has been placed in A Grade
for the examination held in*

March 2019

Given under the Seal of the College.

Head of the Department

Principal

