

T.T.W.R.D.C.(W) Utnoor Adilabad
certificate course 2018-19
dept of Mathematics

No.1

NOTICE

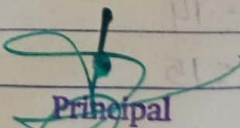
All the students of the college here by informed that a "Free certificate course" in "Introduction to Mathematical Thinking" is conducted by the Dept of Mathematics. The course will commence from 22-10-18 to 09-11-18. The duration of the course is 15 days. The classes are held at 2:30 pm to 3:30 pm every day. Certificate will be awarded to the participants on successful completion of the course. For further details contact Dr. Temaji Dongre, Principal.

course name : "Introduction to Mathematical Thinking"
Duration : 15 days (or) 30 hrs
start date : 22-10-18
End date : 09-11-18
organized by : department of Mathematics

course Director

Jyothi

Dr in Maths
Department of Mathematics
T.T.W.R.D.C.(W), Utnoor
Adilabad


Principal

T.T.W.R. Degree College (Women)
UTNOOR-504 311
Dist. Adilabad-T.S.

Introduction to Mathematical thinking syllabus

- * Introductory Material
- * Analysis of language - the logical combinators
- * Analysis of language - implication
- * Analysis of language - equivalence
- * Analysis of language - quantifiers
- * Working with quantifiers
- * Proofs
- * Proofs involving quantifiers

Schedule:

Date	Topic
Day: 1	Introductory Material
Day: 2	Analysis of language - the logical combinators
Day: 3	The logical combinators
Day: 4	Analysis of language - implication
Day: 5	Implication
Day: 6	Analysis of language - equivalence
Day: 7	Equivalence
Day: 8	Analysis of language - quantifiers
Day: 9	quantifiers
Day: 10	working with quantifiers
Day: 11	Proofs
Day: 12	Proofs
Day: 13	Proofs involving quantifiers
Day: 14	Proofs involving quantifiers
Day: 15	quantifiers.

Enrolled students Attendance : MPCs-I & II

S.No	Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	A. Kasibai	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2.	A. Ramatha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3.	R. Manisha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4.	R. Surekha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5.	S. Prameela	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6.	Ch. Anitha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7.	M. Ashwini	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8.	N. Prameela	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9.	Archana	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10.	Sahana	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11.	G. Soumya	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12.	K. Jayasree	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13.	Srikanya	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14.	Sangeetha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15.	Ch. Kalinda	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16.	R. Asha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17.	R. Usha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18.	T. Subhadra	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19.	Shireesha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20.	Saraswati	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21.	Ashwini	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

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2019-20

NOTICE

course Name : Applied Linear Algebra
duration : 18 days (or) 30 hrs
start date : 05/08/19
End date : 23/08/19
organised by : Dept of Mathematics.

All the students of the college here by informed that a Free certificate course in "Applied Linear Algebra" is conducted by the Dept of Mathematics. The course will commence from 05-08-19 to 23-08-19. The duration of the course is 18 days. The classes are held at 2:30pm to 3:30pm everyday. certificate will be awarded to the participants on successful completion of the course. For further details contact Dr. Ramoji Dongre Principal.

course Director


DJD

K. Divya (DL in Math)

Department of Mathem.

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Syllabus: vector spaces and vectors,

→ linear maps their associated spaces, matrices definitions, column operations, invertible linear maps, solving linear equations matrix ranks, change of basis etc.

→ linear operators eigenvectors and eigenvalues

→ eigenvalues applications

→ least squares and projections

→ inner product spaces

→ operators and linear maps adjoint

→ Normal operations

→ self-adjoint


→ Isometries and positive operators, value decompositions - singular polar

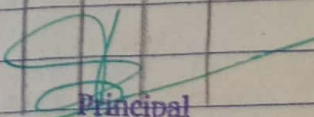
Day	Topic
Day 1	vector spaces and vectors
Day 2	linear maps, matrices definitions ^{column} operations
Day 3	invertible linear maps solving linear equations
Day 4	Matrix ranks change of basis
Day 5	Linear operators eigen vectors & eigenvalues
Day 6	Eigen values & vectors
Day 7	Eigen values applications
Day 8	Eigen values
Day 9	least squares projections
Day 10	Inner product spaces
Day 11	operators and linear maps adjoint
Day 12	Normal operations
Day 13	Normal operations
Day 14	self adjoint
Day 15	Isometries
Day 16	Positive operators
Day 17	value decompositions singular & polar
Day 18	value decompositions singular polar

Enrolled students attendance: MPCS-III II & I

S.NO	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1.	A. Kasibai	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2.	A. Ramatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3.	B. sahana	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4.	ch. Anitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5.	G. Sreemya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
6.	K. Jayasree	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7.	M. Ashwini	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8.	M. Prameela	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
9.	R. Manisha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10.	R. Suresha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11.	S. Prameela	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12.	A. Sairanya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
13.	A. Sangeetha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
14.	ch. Kalinda	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
15.	G. Ashwini	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16.	K. Vijayalaxmi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
17.	K. Saraswathi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
18.	A. Mamatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
19.	R. esha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
20.	R. Asha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
21.	T. Subhadra	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
22.	A. Ranjana	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
23.	B. Mounika	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
24.	ch. Pavani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
25.	ch. Gangabharani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
26.	G. Vanitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
27.	G. Navaneetha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
28.	G. Nimitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
29.	G. Ashwini	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
30.	K. Mounika	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
31.	K. Maheshwari	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
32.	K. Mohibai	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

S.No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
33.	K. Ujaveera	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
34	K. Vanitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
35	M. Laxmi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
36	M. Shireesha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
37	M. Rajamani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
38	P. Suresha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
39	P. Jayakatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
40	R. Nikitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
41	R. Priyanka	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
42	R. Sabarika	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
43	Sumayyannjum	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
44	S. Shrutbilaya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x


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2021-22

Notice

course name : Introduction to Geometry
start date : 06/12/21
End date : 27/12/21
Duration : 16 days
organised by : Dept of Mathematics

All the students of the college here by informed that a Free certificate course in Introduction to Geometry is conducted by the Dept of Mathematics. The course will commence from 06-12-21 to 27-12-21. The duration of the course is 16 days. The classes are held at 2:30 pm to 3:30 pm everyday. certificate will be awarded to the participants on successful completion of the course for further details contact B. Haritha principal.

course Director

DYO

K. Divya (Dl in Maths)

Department of Mathem.

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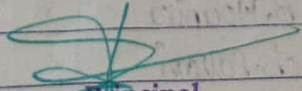
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Syllabus:

- The Basics of Geometry
- Parallel and perpendicular lines
- Triangles, congruence and other Relationships
- Triangle Relationships
- Polygons and Quadrilaterals
- Similarity
- Right angle Trigonometry
- Circles
- Parameter and Area
- surface area and volume

Schedule

Day	Topic
Day 1	The Basics of Geometry
Day 2	Parallel and perpendicular lines
Day 3	Triangles
Day 4	Congruence and other Relationships
Day 5	Triangle Relationships
Day 6	Polygons
Day 7	Quadrilaterals
Day 8	Similarity
Day 9	Right angle Trigonometry
Day 10	Trigonometry
Day 11	Trigonometry
Day 12	Circles
Day 13	Circles
Day 14	Parameter and Area
Day 15	surface Area and volume
Day 16	surface Area and volume

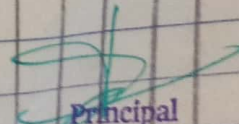

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Enrolled students Attendance: MPCs-III & II & I

S.No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1)	A. Karpana	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2)	A. Kavitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3)	ch. Anjali	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4)	ch. Anusha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5)	ch. shireesha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
6)	J. Kavitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7)	J. Kalyani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8)	K. Thirumala	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
9)	K. yashoda	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10)	K. Sangeetha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11)	K. Mamatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12)	K. Krishnaveni	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
13)	K. vanitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
14)	M. Nandhini	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
15)	M. Jyoti	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16)	M. Saritha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
17)	M. Nivaneetha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
18)	P. Aishwarya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
19)	P. Archia	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
20)	P. Saritha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
21)	P. Malleshwari	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
22)	P. Sumalatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
23)	P. Roja	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
24)	R. Shivani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
25)	R. Preeti	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
26)	Sammakshani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
27)	T. Maheshwari	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
28)	T. Bindu	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
29)	A. Ranjana	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
30)	B. Mounika	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
31)	ch. Pallavi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
32)	ch. Gayathri	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

S. NO	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
33	G. Vanitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
34	G. Navaneetha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
35	G. Nimitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
36	G. Ashwini	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
37	K. Mounica	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
38	K. Maheswari	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
39	K. Mottihai	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
40	K. Ujwala	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
41	K. Vanitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
42	M. Laxmi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
43	M. Shireesha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
44	M. Rajamani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
45	P. Suseela	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
46	P. Jayakatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
47	P. Nikitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
48	R. Priyanka	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
49	R. Saharita	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
50	R. Saipriya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
51	Sumrayya Anjum	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
52	S. Shanthilaya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
53	T. Jyothi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
54	M. Vaishnavi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
55	K. Sanita	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

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2022-23

Notice

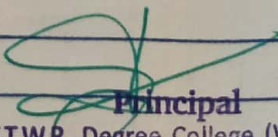
Course Name : Basic calculus-I
start date : 31/08/22
End date : 24/08/22
Duration : 16 days
organised by : Dept of Mathematics

All the students of the college hereby informed that a free certificate course in Basic calculus-I is conducted by the Dept of Mathematics. The course will commence from 3-08-22 to 24-08-22. The duration of the course is 16 days. The classes are held at 2:30pm to 3:30pm every day. A certificate will be awarded to the participants on successful completion of the course for further details contact B. Hanitha principal.

course Director

DHO

K. Divya DL in Maths
Department of Mathematics
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Adilabad


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Syllabus:

- Real numbers, Functions and their Graphs
- Limits of Functions left and Right hand limits
- continuity Intermediate value Property
- Differentiation chain rule Implicit Differentiation
- Extreme values, Rolle's theorem, mean value theorems
- local extrema
- Limits at infinity infinite limits Asymptotes Differentials
- Definite integrals, Area, mean value theorem
- The fundamental theorem Indefinite integral
- Integration by substitution, Area between curves
- volume by slicing, volume of revolution, cylindrical shells
- Lengths of Plane curves Area of surface of Revolution

Schedule:

Day	Topic
Day 1	Real numbers, Functions and their Graphs
Day 2	Limits of Functions left and Right hand limits
Day 3	continuity Intermediate value property
Day 4	Differentiation chain rule Implicit Differentiation
Day 5	extreme values Rolle's theorem
Day 6	Mean value theorem local extrema
Day 7	Limits of infinity infinite limits Asymptotes Differentials
Day 8	Definite integrals
Day 9	Area mean value theorem
Day 10	The fundamental theorem Indefinite integral
Day 11	Integration by substitution Area between curves
Day 12	volume by slicing volume of revolution
Day 13	cylindrical shells
Day 14	lengths of plane curves
Day 15	surface of revolution
Day 16	Surface of Revolution


Principal

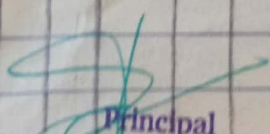
T.T.W.R. Degree College (Women)
 UTNOOR-504 311
 Dist. Adilabad-T.S.

Enrolled students attendance : NPS III, II & I

S.No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	D. Kappana	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	Ch. Anusha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	Ch. Shivesha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	K. Sangeetha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	M. Saritha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	M. Navaneetha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	P. Aishwarya	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	P. Mareshwari	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	P. Sailatha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	P. Roja	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	R. Shivani	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	T. Bindu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	M. Jaradevi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	T. Maheswari	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	P. Sumalatha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	J. Kalyani	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	K. Thirumala	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	D. Prathiksha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	J. Vanisree	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	K. Sanika	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	S. Prothiba	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	T. Jyothi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
23	S. Bijalabai	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
24	R. Usha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
25	U. Archana	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
26	M. Vaishnavi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27	G. Kaweri	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
28	R. Kappana	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29	M. Divyabharathi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30	K. Jaradevi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31	P. Jyothikavani	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32	P. Swarna	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

S.NO	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
33	P. Anasawathi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34	T. Sumithra	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
35	D. Mahitha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36	A. Srinidhi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
37	G. Sreerupa	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38	K. Deepika	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39	K. Sinduja	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40	S. Pavani	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
41	T. Anjali	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
42	T. Bhoomika	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
43	T. Sony	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
44	N. Sony	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
45	K. Pramela	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
46	M. Anasugabai	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
47	K. Roopa	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
48	B. Divya	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
49	A. Shrishta	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
50	D. Prameela	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
51	M. Anki-tha	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X


 Department of Mathematics
 T.T.W.R.D.C.(W), Utanoor
 Adilabad


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 Dist. Adilabad-T.S.

2022-23

Notice

course Name : Partial Differential Equations

start date : 23/09/22

End Date : 13/09/22

Duration : 15 days (30hrs)

organised by : Dept of Mathematics

All the students of the college here by informed that a free certificate course in Partial differential equations is conducted by the dept of Mathematics. The course will commence from 23-9-22 to 13-09-22. The duration of the course is 15 days.

The classes are held at 2:30 pm to 3:30 pm every day. certificate will be awarded to the participants on successful completion of the course for further details contact

B. Hanitha mam Principal

course Director

DD

K. Divya

(Dl in Maths)

Department of Mathematics

T.T.W.R.D.C. (W), Utnoor

Adilabad


Principal

T.T.W.R. Degree College (Women)

UTNOOR-504 311

Dist. Adilabad-T.S.

Syllabus:

- Basic concepts of partial differential equations
- First order partial differential equations
- second order partial differential equations
- Elliptic differential equations
- Parabolic differential equations
- Hyperbolic differential equations
- Integral transform method of solving partial differential equations
- Green's functions of solving partial differential equations
- Eigenfunction approach
- Non-linear partial differential equations

Schedule

Day	Topic
Day 1	Basic concepts of partial differential equations
Day 2	First order partial differential equations
Day 3	second order partial differential equations
Day 4	elliptic differential equations
Day 5	elliptic differential equations
Day 6	Parabolic differential equations
Day 7	Parabolic differential equations
Day 8	Hyperbolic differential equations
Day 9	Integral transform method of solving PDE's
Day 10	Integral transform method of solving PDE's
Day 11	Green functions of solving PDE's
Day 12	Green functions of solving PDE's
Day 13	Eigenfunction approach
Day 14	Non-linear PDE's
Day 15	Non-linear PDE's
Day 16	


DHO
Department of Mathematics
T.T.W.R.D.C.(W), Uttnoor
Adilabad

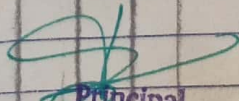
Principal
T.T.W.R. Degree College (Women)
UTNOOR-504 311
Dist. Adilabad-T.S.

Enrolled Students Attendance: MPCs-III, II & I

S.No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	A. Kalpana	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2	Ch. Anusha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3	Ch. Shireesha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4	K. Sangeetha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5	M. Saritha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
6	M. Navadeetha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7	P. Aishwarya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8	P. Malleshwari	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
9	P. SriLatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10	P. Roja	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11	R. Shivani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12	T. Bindu	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
13	M. Jata Dewi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
14	T. Maheswari	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
15	P. Somalatha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16	J. Kalyani	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
17	K. Thirumala	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
18	D. Prathiksha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
19	J. Janisree	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
20	K. Sarika	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
21	S. Prathiba	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
22	T. Jyothi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
23	S. Bijulabai	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
24	R. Disha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
25	D. Archana	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
26	M. Vaishnavi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
27	G. Kaveri	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
28	R. Kalpana	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
29	M. Divyabhavathi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
30	K. Jata Dewi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
31	P. Jyothi Laxmi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
32	P. Swarna	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

S.No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
33	P.Saravathi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
34	T.Saravithra	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
35	D.Mahitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
36	A.Srinidhi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
37	G.Swapna	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
38	K.Deepika	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
39	K.Sindhuja	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
40	S.Pallavi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
41	T.Anjali	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
42	T.Bhoomika	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
43	T.Sony	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
44	N.Sony	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
45	K.Aameela	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
46	M.Anasuyabi	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
47	T.Pooja	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
48	B.Divya	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
49	A.Shireesha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
50	D.Aaroseela	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
51	M.Ankitha	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	


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