



CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

Affiliated to Andhra University, Chaitanya nagar, Old Gajuwaka, Visakhapatnam-530026.

B.Sc (Mathematics) Cluster-Project work 2021-2022

CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

III B.Sc VI SEMESTER-MATHEMATICS CLUSTER

PROJECT

S.NO	NAME OF THE STUDENT	REG. NO	NAME OF THE PROJECT
1	NAGOTHI ANU SAI	717128505081	PLANES
2	ATMAKURI VINEETHA	718150505014	PLANES
3	ADAPA GAYATRI	719128505001	PLANES
4	AGGALA USHA RANI	719128505003	PLANES
5	ANGA GEETHANJALI	719128505004	PLANES
6	ASI BHAVANI	719128505005	PLANES
7	ATTI LIKITHA	719128505006	LINES
8	BANDARU BHARATHI SANDHYA	719128505008	LINES
9	BATNA LAVANYA	719128505009	LINES
10	BEERA VASANTHI	719128505010	LINES
11	BODDAPALLI VINEETHA	719128505012	LINES
12	BODDAPU POOJITHA	719128505013	LINES
13	BOJJA VARA VENKATA BABITHA	719128505014	SPHERES
14	BONTHU KEERTHI	719128505015	SPHERES
15	BORA RAMYA	719128505018	SPHERES
16	BUDI MOUNIKA	719128505019	SPHERES
17	CHILLA SAI PRASANNA	719128505021	SPHERES
18	CHOKKAKULA CHAITANYA	719128505022	SPHERES
19	CHUKKA UMA MAHESWARI	719128505023	CONES
20	DAKI TRIVENI	719128505025	CONES
21	DASARI HEMA	719128505027	CONES
22	GALI RAJYALAKSHMI	719128505030	CONES
23	GANDI RENUKA	719128505031	CONES
24	GOLLAVILLI HARIKA	719128505035	CONES
25	HYMA PADALA	719128505038	CYLINDERS
26	JANAPAREDDY GNANESWARI	719128505039	CYLINDERS
27	JANNI KANCHANAMALA	719128505040	CYLINDERS
28	KANDAVALLI LAVANYA	719128505041	CYLINDERS
29	KANDISA MADHURI	719128505042	CYLINDERS
30	KATAKOTI VANAJA	719128505045	CYLINDERS
31	KILARI VENKATA LAKSHMI	719128505046	DIFFERENTIAL EQUATIONS OF FIRST
32	KILLANI DIVYA	719128505047	DIFFERENTIAL EQUATIONS OF FIRST
33	KOLLI BABY	719128505048	DIFFERENTIAL EQUATIONS OF FIRST
34	KONISI REVATHI	719128505050	DIFFERENTIAL EQUATIONS OF FIRST
35	KORNU SRI LATHA	719128505051	DIFFERENTIAL EQUATIONS OF FIRST
36	KORRA BINDU MADHAVI	719128505052	DIFFERENTIAL EQUATIONS OF FIRST
37	LALAM MANASA	719128505055	ORTHOGONAL TRAJECTORY
38	LATCHIREDDY NARAYANAMMA	719128505056	ORTHOGONAL TRAJECTORY
39	MADAKA BHARGAVI	719128505057	ORTHOGONAL TRAJECTORY
40	MANDAPATI SANDHYA	719128505058	ORTHOGONAL TRAJECTORY
41	MARAGANI MOUNIKA RANI	719128505059	ORTHOGONAL TRAJECTORY
42	NMEDASETTI JAYA SRI	719128505060	ORTHOGONAL TRAJECTORY
43	MOHAMMAD KULSUM TARA	719128505061	SOLVABLE FOR P,X,Y

S.NO	NAME OF THE STUDENT	REG. NO	NAME OF THE PROJECT
44	MOULI DAMAYANTHI	719128505062	SOLVABLE FOR P,X,Y
45	MOULI HEMALATHA	719128505063	SOLVABLE FOR P,X,Y
46	MUNASALA BHAVANI	719128505064	SOLVABLE FOR P,X,Y
47	NADIMINTI JAYALAKSHMI	719128505065	SOLVABLE FOR P,X,Y
48	NADIMINTI SRAVANI	719128505066	SOLVABLE FOR P,X,Y
49	NAGIREDDY HEMALATHA	719128505067	CAUCHY EULER EQUATION
50	NARAMALA DEVI	719128505069	CAUCHY EULER EQUATION
51	PAULA PAVANI	719128505070	CAUCHY EULER EQUATION
52	PRUVADA SAI LAKSHMI	719128505073	CAUCHY EULER EQUATION
53	PEDAMATALA MAHESWARI	719128505074	CAUCHY EULER EQUATION
54	RAPAKA NAVYA	719128505077	CAUCHY EULER EQUATION
55	RAPARTHI SATYAVANI	719128505078	METHODS OF VARIATION OF PARAMETERS
56	RONGALI GOWTHAMI	719128505079	METHODS OF VARIATION OF PARAMETERS
57	SABBAVARAPU ASHWANI	719128505080	METHODS OF VARIATION OF PARAMETERS
58	SALAPU BHAVANI	719128505082	METHODS OF VARIATION OF PARAMETERS
59	SANAPALA LAHARIKA	719128505084	METHODS OF VARIATION OF PARAMETERS
60	SANDRANI SAI NIHARIKA	719128505086	METHODS OF VARIATION OF PARAMETERS
61	SARIPALLI TULASI	719128505087	SUB GROUPS
62	SEERA POORNA CHANDRIKA	719128505088	SUB GROUPS
63	SHAIK ANJUMARA	719128505093	SUB GROUPS
64	SHIWANGI SINGH	719128505094	SUB GROUPS
65	SIDIREDDY RADHIKA	719128505095	SUB GROUPS
66	TEJA SRI DESAMSETTY	719128505096	SUB GROUPS
67	THAMARA MOUNIKA PRIYA	719128505097	PERMUTATION GROUPS
68	TURUSALA VANDANA	719128505098	PERMUTATION GROUPS
69	VADISALA DIVYA	719128505099	PERMUTATION GROUPS
70	VANTAKU ANUSHA	719128505100	PERMUTATION GROUPS
71	VARANASI SRAVANTHI	719128505101	PERMUTATION GROUPS
72	VIYYAPU SIRISHA	719128505103	PERMUTATION GROUPS
73	YARRA VARALAKSHMI	719128505105	REAL NUMBERS
74	YEDUVAKA LAVANYA	719128505106	REAL NUMBERS
75	YELISETTI SWATHI	719128505108	REAL NUMBERS
76	YERRA KUMARI	719128505109	REAL NUMBERS
77	BHASYAM PRASANTHI	719128505120	REAL NUMBERS
78	BHIMAVARAPU YESURATNAM	719128505121	REAL NUMBERS
79	CHITIKINA ROOPA	719128505131	CONVERGENT AND DIVERGENT SERIES
80	CHITTA JYOSTHNA	719128505132	CONVERGENT AND DIVERGENT SERIES
81	INJARAPU YAMUNA	719128505145	CONVERGENT AND DIVERGENT SERIES
82	KANDULA LAVANYA	719128505148	CONVERGENT AND DIVERGENT SERIES
83	LAGUDU GOWTHAMI	719128505160	CONVERGENT AND DIVERGENT SERIES
84	MANDALA KRISHNA VENI	719128505167	CONVERGENT AND DIVERGENT SERIES
85	MOLLI VINEETHA	719128505175	INFINITE SERIES
86	PILLI RAMYA	719128505192	INFINITE SERIES
87	RAMA BERA	719128505195	INFINITE SERIES
88	SAMAYAMANTULA SUSHMITHA	719128505197	INFINITE SERIES
89	PARIPALLI BHAVANI	718128505267	INFINITE SERIES
90	ANAPARTHIY KUSUMA	719128505215	INFINITE SERIES



CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

Affiliated to Andhra University, Chaitanya nagar, Old Gajuwaka, Visakhapatnam-530026.

S.NO	NAME OF THE STUDENT	REG. NO	NAME OF THE PROJECT
91	B VENKATA RAMA DHEERAJA	719128505219	RING THEORY
92	BATCHU JAHNAVI	719128505222	RING THEORY
93	BOKAM ANUSHA	719128505227	RING THEORY
94	CHELLURI PRASANTHI	719128505232	RING THEORY
95	GOMI SASI KALA	719128505246	RING THEORY
96	KADIRI SIRESHA	719128505251	RING THEORY
97	KALINGA AKHILA	719128505253	VECTOR CALCULUS
98	KANKANALA LEELA NAGA SRIVANI	719128505255	VECTOR CALCULUS
99	KORUKONDA MADHAVI	719128505261	VECTOR CALCULUS
100	KOVIRI AKHILA	719128505264	VECTOR CALCULUS
101	PADAM SAI JYOTIRMAYEE	719128505272	VECTOR CALCULUS
102	RAJANA PADMA	719128505280	VECTOR CALCULUS
103	REETHA KUMARI	719128505287	VECTOR CALCULUS
104	RONGALA SRAVANI	719128505288	VECTOR CALCULUS
105	RUPANJALI	719128505289	ORDER OF FIRST DEGREE
106	RUPINI KRISHNAVENI	719128505290	ORDER OF FIRST DEGREE
107	SAKETI MOHINI	719128505294	ORDER OF FIRST DEGREE
108	SUGGU SANDHYA	719128505302	ORDER OF FIRST DEGREE
109	TANKALA RAMYA	719128505306	ORDER OF FIRST DEGREE
110	THURNGULA MALLIKA	719128505308	ORDER OF FIRST DEGREE
111	YERIPILLI GEETHAMBIKADEVI	719128505315	ORDER OF FIRST DEGREE




Head of the Department of Mathematics
Chaitanya Degree & PG College for Women
Chaitanyanagar, Old Gajuwaka, Visakhapatnam-26.



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CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

III B.Sc VI SEMESTER-MATHEMATICS CLUSTER

PROJECT

S.NO	NAME OF THE STUDENT	REG. NO	Signature
1	NAGOTHI ANU SAI	717128505081	Nagothi Anu Sai
2	ATMAKURI VINEETHA	718150505014	Atmakuri Vineetha
3	ADAPA GAYATRI	719128505001	Adapa Gayatri
4	AGGALA USHA RANI	719128505003	Aggala Usha Rani
5	ANGA GEETHANJALI	719128505004	Anga Geethanjali
6	ASI BHAVANI	719128505005	A. Bhavani
7	ATTI LIKITHA	719128505006	A. Likitha
8	BANDARU BHARATHI SANDHYA	719128505008	B. Bharathi Sandhya
9	BATNA LAVANYA	719128505009	B. Lavanya
10	BEERA VASANTHI	719128505010	B. Vasanthi
11	BODDAPALLI VINEETHA	719128505012	B. Vineetha
12	BODDAPU POOJITHA	719128505013	B. Poojitha
13	BOJJA VARA VENKATA BABITHA	719128505014	B. Vara Venkata Babitha
14	BONTHU KEERTHI	719128505015	B. Keerthi
15	BORA RAMYA	719128505018	B. Ramya
16	BUDI MOUNIKA	719128505019	B. Mounika
17	CHILLA SAI PRASANNA	719128505021	C. Sai Prasanna
18	CHOKKAKULA CHAITANYA	719128505022	C. Chaitanya
19	CHUKKA UMA MAHESWARI	719128505023	C. Uma Maheswari
20	DAKI TRIVENI	719128505025	D. Triveni
21	DASARI HEMA	719128505027	D. Hema
22	GALI RAJYALAKSHMI	719128505030	G. Rajyalakshmi
23	GANDI RENUKA	719128505031	G. Renuka
24	GOLLAVILLI HARIKA	719128505035	G. Harika
25	HYMA PADALA	719128505038	D. Hyma
26	JANAPAREDDY GNANESWARI	719128505039	J. Gnaneswari
27	JANNI KANCHANAMALA	719128505040	J. Kanchanamala
28	KANDAVALLI LAVANYA	719128505041	K. Lavanya
29	KANDISA MADHURI	719128505042	K. Madhuri
30	KATAKOTI VANAJA	719128505045	K. Vanaja
31	KILARI VENKATA LAKSHMI	719128505046	K. Venkata Lakshmi
32	KILLANI DIVYA	719128505047	K. Divya
33	KOLLI BABY	719128505048	K. Baby
34	KONISI REVATHI	719128505050	K. Revathi
35	KORNU SRI LATHA	719128505051	K. Sri Latha
36	KORRA BINDU MADHAVI	719128505052	K. Bindu Madavi
37	LALAM MANASA	719128505055	L. Manasa
38	LATCHIREDDY NARAYANAMMA	719128505056	L. Narayanamma
39	MADAKA BHARGAVI	719128505057	M. Bhargavi
40	MANDAPATI SANDHYA	719128505058	M. Sandhya
41	MARAGANI MOUNIKA RANI	719128505059	M. Mounika Rani
42	NMEDASETTI JAYA SRI	719128505060	M. Kulsumthara
43	MOHAMMAD KULSUM TARA	719128505061	M. Jayasri
44	MOLLI DAMAYANTHI	719128505062	M. Hemadithi
45	MOLLI HEMALATHA	719128505063	M. Hemalatha
46	MUNASALA BHAVANI	719128505064	M. Bhavani
47	NADIMINTI JAYALAKSHMI	719128505065	N. Jayalakshmi
48	NADIMINTI SRAVANI	719128505066	N. Sravani
49	NAGIREDDY HEMALATHA	719128505067	N. Hemalatha
50	NARAMALA DEVI	719128505069	N. Devi



CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

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S.NO	NAME OF THE STUDENT	REG. NO	Signature
51	PAILA PAVANI	719128505070	P. Pavani
52	PRUVADA SAI LAKSHMI	719128505073	P. Sai Lakshmi
53	PEDAMATALA MAHESWARI	719128505074	P. Maheswari
54	RAPAKA NAVYA	719128505077	R. Navya
55	RAPARTHI SATYAVANI	719128505078	R. Satyavani
56	RONGALI GOWTHAMI	719128505079	R. Gowthami
57	SABBAVARAPU ASHWANI	719128505080	S. Ashwani
58	SALAPU BHAVANI	719128505082	S. Bhavani
59	SANAPALA LAHARIKA	719128505084	S. Laharika
60	SANDRANI SAINIHARIKA	719128505086	S. Sai Niharika
61	SARIPALLI TULASI	719128505087	S. Tulasi
62	SEERA POORNA CHANDRIKA	719128505088	S. Purnachandrika
63	SHAIK ANJUMARA	719128505093	S. Anjumara
64	SHIWANGI SINGH	719128505094	Shiwangi Singh
65	SIDIREDDY RADHIKA	719128505095	S. Radhika
66	TEJA SRI DESAMSETTY	719128505096	T. Teja Sree
67	THAMARA MOUNIKA PRIYA	719128505097	T. Vandana
68	TURUSALA VANDANA	719128505098	Vandana
69	VADISALA DIVYA	719128505099	V. Divya
70	VANTAKU ANUSHA	719128505100	V. Anusha
71	VARANASI SRAVANTHI	719128505101	V. Sravanthi
72	VIYYAPU SIRISHA	719128505103	V. Shirisha
73	YARRA VARALAKSHMI	719128505105	Y. Varalakshmi
74	YEDUVAKA LAVANYA	719128505106	Y. Lavanya
75	YELISETTI SWATHI	719128505108	Y. Swathi
76	YERRA KUMARI	719128505109	Y. Kumari
77	BHASYAM PRASANTHI	719128505120	B. Prasanthi
78	BHIMAVARAPU YESURATNAM	719128505121	B. Yesuratnam
79	CHITIKINA ROOPA	719128505131	C. Roopa
80	CHITTA JYOTHSNA	719128505132	C. Jyotsna
81	INJARAPU YAMUNA	719128505145	I. Yamuna
82	KANDULA LAVANYA	719128505148	K. Lavanya
83	LAGUDU GOWTHAMI	719128505160	L. Gowthami
84	MANDALA KRISHNAVENI	719128505167	M. Krishnaveni
85	MOLLI VINEETHA	719128505175	M. Vineetha
86	PILLI RAMYA	719128505192	P. Ramya
87	RAMA BERA	719128505195	R. Bera
88	SAMAYAMANTULA SUSHMITHA	719128505197	S. Sushmitha
89	PARIPALLI BHAVANI	718128505267	P. Bhavani
90	ANAPARTHY KUSUMA	719128505215	A. Kusuma
91	B VENKATA RAMA DHEERAJA	719128505219	B. Dheeraja
92	BATCHU JAHNAVI	719128505222	B. Jahnavi
93	BOKAM ANUSHA	719128505227	B. Anusha
94	CHELLURI PRASANTHI	719128505232	C. Prasanthi
95	GOPI SASI KALA	719128505246	G. Sasi Kala
96	KADIRI SIREESHA	719128505251	K. Sireesha
97	KALINGA AKHILA	719128505253	K. Akhila
98	KANKANALA LEELA NAGA SRIVANI	719128505255	K. Leela
99	KORUKONDA MADHAVI	719128505261	K. Madhavi
100	KOVIRI AKHILA	719128505264	K. Akhila
101	PADAM SAI JYOTHIRMAYEE	719128505272	P. Jyothirmayee
102	RAJANA PADMA	719128505280	R. Padma
103	REETHA KUMARI	719128505287	R. Kumari



CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

Affiliated to Andhra University, Chaitanya nagar, Old Gajuwaka, Visakhapatnam-530026.

S.NO	NAME OF THE STUDENT	REG. NO	Signature
104	RONGALA SRAVANI	719128505288	R. Sravani
105	RUPANJALI	719128505289	Rupanjali
106	RUPINI KRISHNAVENI	719128505290	R. Krishna Veni
107	SAKETI MOHINI	719128505294	S. Mohini
108	SUGGU SANDHYA	719128505302	S. Sandhya
109	TANKALA RAMYA	719128505306	T. Ramya
110	THURNGULA MALLIKA	719128505308	T. Mallika
111	YERIPILLI GEETHAMBIKADEVI	719128505315	Y. Geethambika Devi

Total No. of Students : 111

No. of students present : 111

No. of students Absent : NIL




Head of the Department of Mathematics
Chaitanya Degree & PG College for Women
Chaitanyanagar, Old Gajuwaka, Visakhapatnam-26



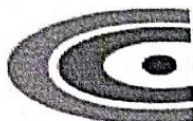
CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

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CHAITANYA DEGREE AND PG COLLEGE FOR WOMEN

(Affiliated To Andhra University, Visakhapatnam)

Gajuwaka-530026, Visakhapatnam



CERTIFICATE

This is to certify that the project report on "LINES" is a bonafied work done by **ATTI LIKITHA**, student of **III B.Sc** with Regd No.719128505006, **CHAITANYA DEGREE & PG COLLEGE FOR WOMEN**, Gajuwaka, Visakhapatnam during the academic year 2021-2022.


HOD of Mathematics

Head of the Department of Mathematics
Chaitanya Degree & P.G. College for Women
Chaitanyanagar, Old Gajuwaka, Visakhapatnam-26


Project Guide

SANTHOSHINI M.Sc

Lecturer in mathematics





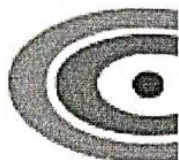
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Affiliated to Andhra University, Chaitanya nagar, Old Gajuwaka, Visakhapatnam-530026.

CHAITANYA DEGREE AND PG COLLEGE FOR WOMEN

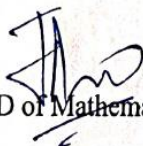
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Gajuwaka-530026, Visakhapatnam

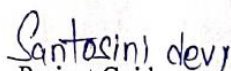


CERTIFICATE

This is to certify that the project report on "SPHERES" is a bonafied work done by **BONTHU KEERTHI**, student of III B.Sc with Regd No.719128505015, **CHAITANYA DEGREE & PG COLLEGE FOR WOMEN, Gajuwaka, Visakhapatnam** during the academic year 2021-2022.


HOD of Mathematics

Head of the Department of Mathematics
Chaitanya Degree & P.G. College for Women
Chaitanyanagar, Old Gajuwaka, Visakhapatnam-26


Project Guide

SANTHOSHINI M.Sc

Lecturer in mathematics





CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

Affiliated to Andhra University, Chaitanya nagar, Old Gajuwaka, Visakhapatnam-530026.

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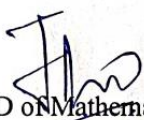
(Affiliated To Andhra University, Visakhapatnam)

Gajuwaka-530026, Visakhapatnam



CERTIFICATE

This is to certify that the project report on "CONES" is a bonafied work done by **DASARI HEMA**, student of III B.Sc with Regd No.719128505027, **CHAITANYA DEGREE & PG COLLEGE FOR WOMEN**, Gajuwaka, Visakhapatnam during the academic year 2021-2022.


HOD of Mathematics

Head of the Department of Mathematics
Chaitanya Degree & P.G. College for Women
Chaitanyanagar, Old Gajuwaka, Visakhapatnam-26


Project Guide

SANTHOSHINI M.Sc

Lecturer in mathematics





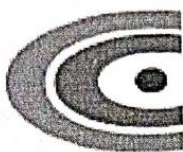
CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

Affiliated to Andhra University, Chaitanya nagar, Old Gajuwaka, Visakhapatnam-530026.

CHAITANYA DEGREE AND PG COLLEGE FOR WOMEN

(Affiliated To Andhra University, Visakhapatnam)

Gajuwaka-530026, Visakhapatnam



CERTIFICATE

This is to certify that the project report on "CYLINDERS" is a bonafied work done by **HYMA PADALA**, student of III B.Sc with Regd No.719128505038 ,**CHAITANYA DEGREE & PG COLLEGE FOR WOMEN**,Gajuwaka, Visakhapatnam during the academic year 2021-2022.

HOD of Mathematics

Head of the Department of Mathematics
Chaitanya Degree & P.G. College for Women
Chaitanyanagar, Old Gajuwaka, Visakhapatnam-26

Santhosini' devy
Project Guide

SANTHOSHINI M.Sc

Lecturer in mathematics





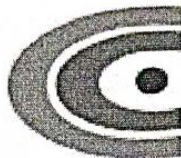
CHAITANYA DEGREE & PG COLLEGE FOR WOMEN

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CHAITANYA DEGREE AND PG COLLEGE FOR WOMEN

(Affiliated To Andhra University, Visakhapatnam)

Gajuwaka-530026, Visakhapatnam

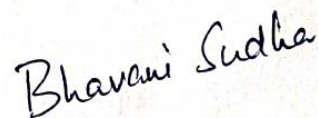


CERTIFICATE

This is to certify that the project report on “CAUCHY EULER EQUATION” is a bonafied work done by **NARAMALA DEVI**, student of **III B.Sc** with Regd No.7191285069, **CHAITANYA DEGREE & PG COLLEGE FOR WOMEN, Gajuwaka, Visakhapatnam** during the academic year 2021-2022.


HOD of Mathematics

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B.BHAVANI SUDHA M.Sc

Lecturer in mathematics





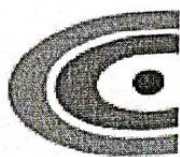
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Bhavani Sudha

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B.BHAVANI SUDHA M.Sc

Lecturer in mathematics





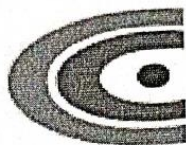
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B.BHAVANI SUDHA M.Sc

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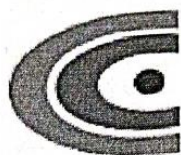
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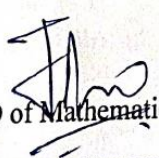
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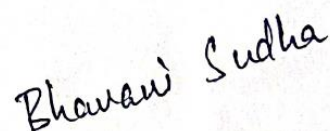


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B.BHAVANI SUDHA M.Sc

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Santhosini devi
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SANTHOSHINI M.Sc

Lecturer in mathematics





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Santhoshini devi
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SANTHOSHINI M.Sc

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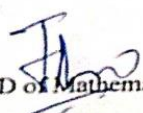
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SANTHOSHINI M.Sc

Lecturer in mathematics





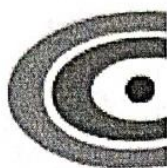
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K. Suneetha

Project Guide

K.SUNEETHA M.Sc

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K. Suneetha

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K.SUNEETHA M.Sc

Lecturer in mathematics





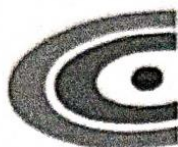
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K. Suneetha

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K.SUNEETHA M.Sc

Lecturer in mathematics





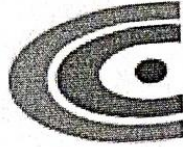
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K.SUNEETHA M.Sc

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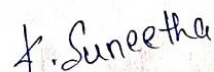
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Santhoshini M.Sc
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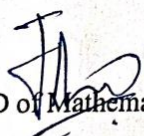
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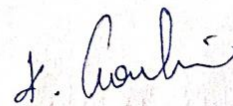


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K.GOUTAMI M.Sc,B.Ed

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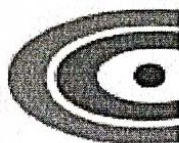
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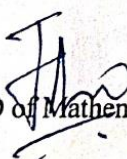
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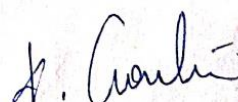


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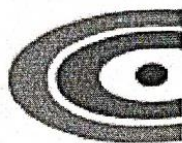
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K. Goutami
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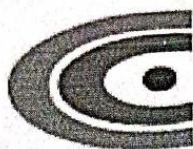
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Santhoshini devar
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SANTHOSHINI M.Sc

Lecturer in mathematics





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K. Goutami
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K.GOUTAMI M.Sc,B.Ed

Lecturer in mathematics





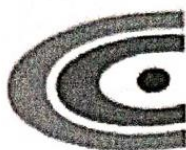
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N.SAILAJA M.Sc

Lecturer in mathematics





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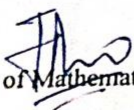
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HOD of Mathematics

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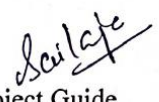


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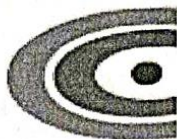
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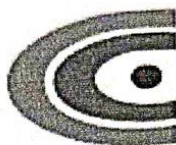
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This is to certify that the project report on "ORDER OF FIRST DEGREE" is a bonafied work done by YERIBILLI GEETHAMBIKADEVI, student of III B.Sc with Regd No.719128505315, CHAITANYA DEGREE & PG COLLEGE FOR WOMEN, Gajuwaka, Visakhapatnam during the academic year 2021-2022.

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