

CH.S.D.ST THERESA'S AUTONOMOUS COLLEGE FOR WOMEN , ELURU

M.Sc MATHEMATICS PARTMENT 2022-2023

Name of the Department : PG Department Of M.Sc Mathematics

Year of Establishment : 2000

Courses Offered :M.Sc.MATHEMATICS

Certificate courses : Nil

Faculty with qualification:MRS.M.DurgadeviM.Sc,MCA,M.Tech(CSE),(P.hD)

MRS.A.JyothiM.Sc,(p.hD)

Departmental club :**WISDOM CLUB.**

Results:The academic year 2021-2022 the results of M.Sc Mathematics students.

SEMESTER	STRENGTH	PASS PERCENTAGE
I	7	71%
II	7	100%
III	10	100%
IV	10	100%

For the academic year 2022-2023 the results of M.Sc Mathematics students.

SEMESTER	STRENGTH	PASSPERCENTAGE
I	7	71%
II	7	100%

Placement

1. K.Kavyanjali,Lecturer in SIR C.R.R. Engineering College,Eluru.
2. V. Naga Chandana, Teacher in Sri Chaitanya Techno Schools, Vijayawada.
3. K. Sumithra, Jr.Lecturer in Sri Chaitanya Junior College, Eluru.
4. K.Prasanna, Jr.Lecturer in Sri Chaitanya Junior College, Eluru
5. L. Vijaya, Teacher in Little Buds Convent,Eluru.
6. M.Keerthi, Teacher in KKR Goutham Concept School,Eluru.

HIGHER EDUCATION

1.N.Meghana Sandhya, Bank Coaching in TIME Institute,Hyd

Mrs.M.Durgadevi, M.Sc,MCA (P.Hd) and Mrs.A.Jyothi, M.Sc(Ph.D) pursuing PH.D in Kalinga University, Raipur.

Department activities

JUNE

5-6-2022 PG Department of Mathematics staff and students celebrated “Envirinmental Day”

18-6-2022 PG Department of Mathematics staff attended BoSof M.Sc Mathematics.

JULY

5-7-2022 PG Department of Mathematics staff and students attended IPRS and IP Management start up.

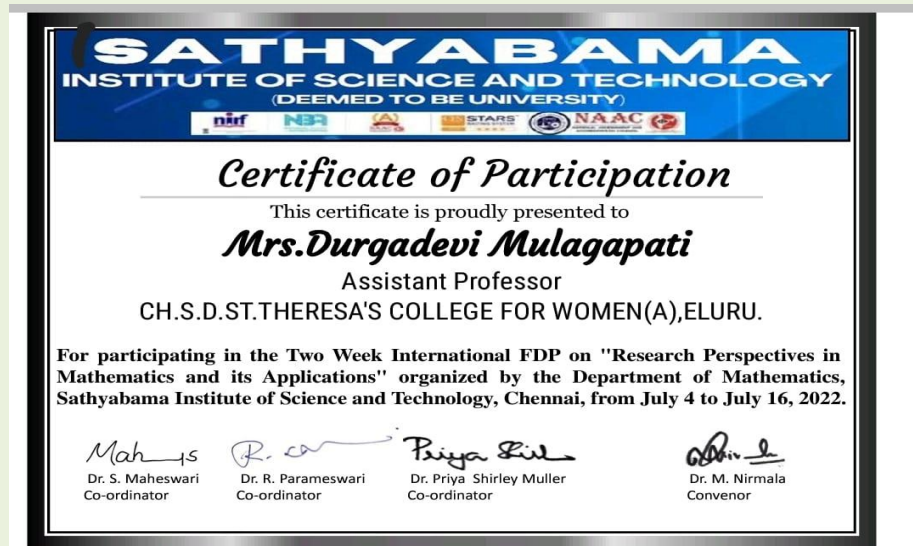
- PG Department of Mathematics staff and students participated in Foundation Day celebration and Holy mass.

Mrs. M.Durgadevi,M.Sc,MCA(Ph.D) and Mrs.A.Jyothi,M.Sc(Ph.D) were appointed as external members for C.S.P Project Viva voce for 2021-22 batch.



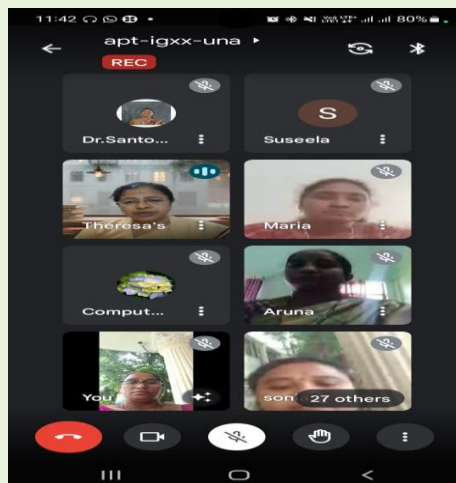
4-7-2022 staff and students participated in Alluri Sita Rama Raju celebration in Auditorium.

From 4/07/2022 to 16/07/2022 Mrs.M.Durgadevi,M.Sc,MCA(Ph.D) participated in **TWO WEEK International FDP** on “Research Perspectives in Mathematics and its Applications” Organised by Department of Mathematics, Sathyabama Institute of Science and Technology,Chennai through ONLINE .



7-7-2022 Mrs.M.Durgadevi,M.Sc,MCA(Ph.D) attended preliminary Academic council.

8-7-2022Mrs..Durgadevi,M.Sc,MCA,(Ph.D) attended Academic council.



26-7-2022 Staff and students participated in St. Ann's Feast.

AUGUST

15-8-2022 On the eve of Independence Day celebration staff and students participated in AZADI KA AMRIT MAHOTSAV".Students of all PG Departments performed frozen stills of various movements during the British rule.

M.Sc Mathematics students performed "Boycott of western clothes"



24-8-2022 AND 25-8-2022 M.Sc Mathematics representative B.Pavani attended leadership training camp sponsored by MR Pai Foundation & Forum of free Enterprises ,Mumbai.

25-8-2022 Commissioner of collegiate education visits to college.

27-8-2022 Staff and students participated in Fresher's Day celebration.

SEPTEMBER

5-9-2022 Staff and students participated in Teacher's Day celebration followed by Dr.D.Rajani silver jubilee celebration.

7-9-2022 to 9-9-2022 I MID SEM of II SEMESTER.

9-9-2022: The Student Union Elections were conducted, In that students B. Pavani as Class Representative and S.Apurupa As Treasurer were elected.



13-9-2022 Staff and students participated in Union inauguration for both both UG and PG.

15-9-2022 Staff and students participated in Graduation day ceremony.

16-9-2022 Staff participated in memorial prayer service of Dr. Balamma. Former HOD of Social Work.

On the same day all the staff and students were participated ozone day celebrations by organized Department of M.Sc Organic Chemistry.

17-9-2022 Staff participated in seminar on “**ECO-SPIRITUALITY**”.

20-09-2022: All the staff and students were attended a oneday International webinar on MATLAB- An Over view, organized by Department of Mathematics and Computer Science.

29-09-2022: All the Staff and Students participated in St. Theresa's Feast and Gandhi jayanthi.

OCTOBER

14-10-2022 to 21-10-2022: In Library week celebrations all the students participated in essay writing conducted by Library Members.

21-10-2022 Staff and students participated in work shop on “Modern tools in evaluation and Assessment”.

26-10-2022 to 29-10-2022 II-SEMESTER, II-Periodical Examinations Conducted.

NOVEMBER

12-11-2022 Staff and students participated in Therisian mission fete. The list of items sold were 1. Moktail.

2. Samosa.

3. Crispy Corn.

21-11-2022 to 30-11-2022 II semester End examination.

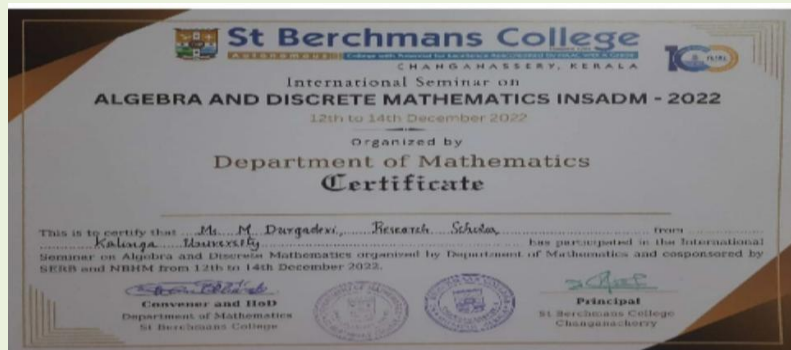
DECEMBER

5-12-2022 III SEMESTER & I SEMESTER classes started for I & II Year students.

- Welcoming of 1st year students. M.Sc Mathematics students conducted prayer service.

- 9-12-2022 All Staff participated in Alumina Meet.

12/12/2022 to 14/12/2022 Mrs. M.Durgadevi M.Sc, MCA, M.Tech, (P.hD) attended International seminar on “Algebra and discrete Mathematics INSADM-2022” Organized by Department of Mathematics and Co-Sponsored by SERB and NBHM.



17-12-2022 Staff and students participated in semi Christmas celebration.

19/12/2022 to 22/12/2022 I-M.Sc Mathematics Students are participated in Mathematics day celebrations Organized by Department of Mathematics & Statistics. MD. Nowsheen got first prize in essay writing and B.pavani got concession prize in Poster presentation.



20-12-2022 Mother General visit to college.

22-12-2022 Mother General visit to PG Block.



23-12-2022 to 1-1-2023 Christmas vacation.

From 27/12/2023 to 31/12/2023 Mrs.M.Durgadevi,M.Sc,MCA,(Ph.D) participated ONE WEEK International Workshop on “ Numerical Analysis of ordinary and Fractional partial differential Equations” Organised by Faculty of Mathematics, Government Tilak PG College,KantiMP,India through Online.



JANUARY

2-1-2023 college re-opened after Christmas holidays.

10-1-2023 M.Sc Mathematics Department Organized the Orientation for all the I year Students.II MA English & M.sc Mathematics students conducted prayer service.



23-1-23 Both staff and students participated in NATIONAL GIRL CHILD DAY.

Mrs.Durgadevi acted as Mother Theresa and Mrs.A.Jyothi acted as Mother prudenial Sr.Showrilu.



26.1-2023 staff participated in the Republic day celebration in Intercampus.



31/01/2023 Sri Chaitanya Techno School conducted a placement Drive at PG hall. All II-M.Sc Mathematics Students participated in that drive.



FEBRUARY

BOARD OF STUDIES

3-2-2022 Board of studies was conducted in Department of Mathematics

Members present:

University Nominee

Dr.Ch.Srinivasulu

Associate Professor

Subjet Expert

Dr.J.L. Ram Prasad.

Members present

Sr. Suseela

Sri.V.Gopinath

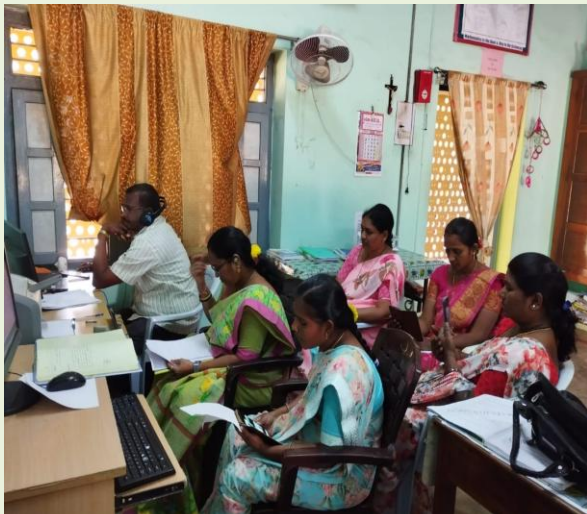
Mrs.M.Durgadevi

Mrs.A. Jyothi

Mrs.G.Jyothi

Mrs.P.Rajitha

Mrs.K.Harika



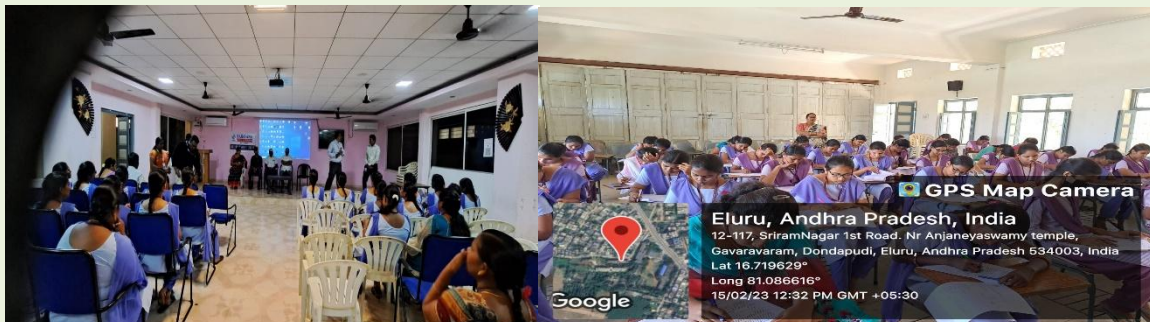
On 9/02/2023 Mrs.M.Durgadevi,M.Sc,MCA,(Ph.D) participated in ONE DAY national Workshop on “Data Analytical insights Using computational mathematics and Statistical Techniques” Organised by the Department of Mathematics and Statistics, MVS Government Arts

&ScienceCollege(A),Mahabubnagar,Telangana,India.



11/02/2023 B.Pavani ,S.Apurupa and Satyaveni From M.Sc Mathematics department attended a Webinar on Leadership.

15/02/2023-Narayana School Conducted placement Drive at Media center,II-M.Sc Mathematics Students participated in that S.Apurupa Selected as Teacher in that Drive.



21/02/2023 All the staff and students from M.Sc Mathematics Department are participated in Mother Enrichetta Feast.

24/02/2023 All the staff and students from M.Sc mathematics Department Participated in 70th College day celebrations. In that program B. Bharathidevi and E. Satyaveni performs a dance.



06/03/2023 to 09/03/2023 I & III Semester II-Periodical examination.

08/03/2023 All the staff and students attended the Women's Day celebrations Organized by Center for Women Studies and Eluru postal division.

09/03/2023 All the staff and students attended the Women's Day celebrations Organized by Center for Women Studies and Department of Telugu and Hindi.



14/03/2023 to 16/03/2023 All the staff from M.Sc mathematics attended an International conference “**On Advanced and Applications in Mathematical Sciences**” organized by Department of Mathematics From Andhra Layola(A) College , Vijayawada.



GPS Map Camera
 Vijayawada, Andhra Pradesh, India
 GM66+973, Arul Nagar, Vijayawada, Andhra Pradesh 520008, India
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 Long 80.660581°
 14/03/23 10:44 AM GMT +05:30

Paper Publications:

MrsM.Durgadevi Lect.in Mathematics and B.S.V.N.Lakshmi II M.Sc mathematics Published a paper in International Journal of Research an ISSN:2236-6124 and DOI:16.10089/IJR,VoLXII,Issue VIII August 2023 titled with "Linear programming: Use of graphical and simplex methods for optimized Nutrients feed formulation in Tilapia".



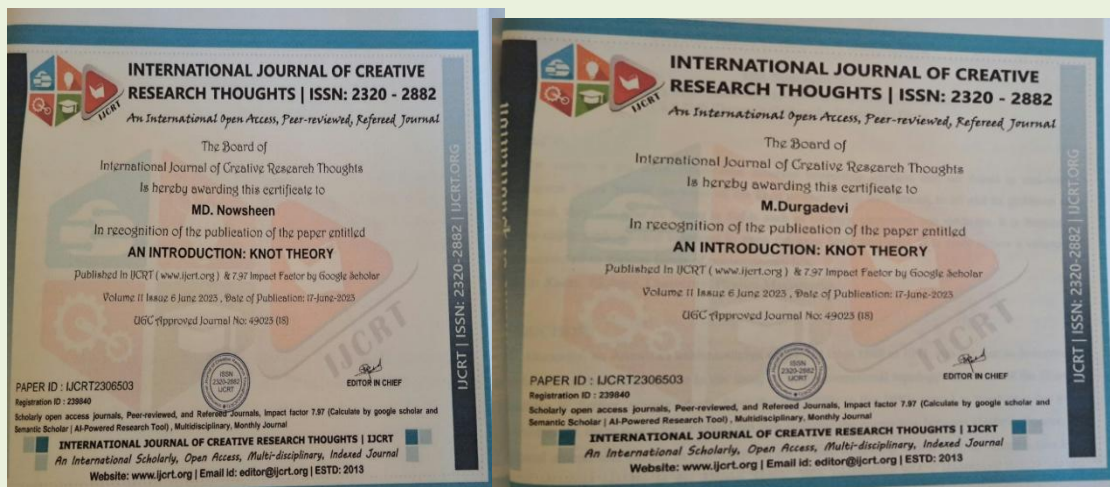
MrsM.Durgadevi Lect.in Mathematics and E.VenkataPavani II M.Sc mathematics Published a paper in Journal of Engineering Sciences an ISSN:0377-9254 and DOI:10.15433/JES,VoL14,Issue-06 June 2023 titled with "A Dynamic Survey on Umbrella Graphs". With Impact factor 6.54



MrsA.Jyothi Lect.in Mathematics and K.VenkataAlekyaa II M.Sc mathematics Published a paper Samdarshi an ISSN:2581-3986,VoL16,Issue-04September

2023 titled with **"A Simple Study on Hyper Ideals in Ternary Semi –Hyper Rings"**.

Mrs M. Durgadevi Lect.in Mathematics and MD. Newsheen II M.Sc mathematics Published a paper in International Journal of Creative Research Thoughts ISSN:2320-2882, VoL11, Issue-06 June 2023 titled with **"An Introduction: Knot Theory"**. With **Impact factor 7.97**.



Mrs S. Naga Durga Lect.in Mathematics and S. Apurupa II M.Sc mathematics Published a paper in International Journal of Techno Engineering ISSN:2057-5688 VoL XV, Issue-11 June 2023 titled with **"Mild Balanced and Equally balanced Intuitionistic fuzzy graphs"**. With **Impact factor 5.3**.

Mrs M. Durgadevi & S. Naga Durga Lect.in Mathematics and K. Keerthi II M.Sc mathematics Published a paper in Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162, Volume 10 Issue 6, June-2023) titled with **"AN ADVANCED SURVEY ON GRAPH LABELING"**. With **Impact factor 7.95**.

