A.S.D. Government Degree College for Women (Autonomous) Kakinada

(Accredited by NAAC With "B" Grade in cycle 3

(Affiliated to Adikavi Nannaya University, Rajamahendravaram)

DEPARTMENT OF MATHEMATICS

2024-25

Report

ON

Ganithavadanam

ON

24/10/2024.

DEPARTMENT OF MATHEMATICS
DETAILS OF ACTIVITY

Date	24/10/2024
Conducted through (DRC/JKC/ELF/NCC/NSS/ Departments etc.,	DEPARTMENT OF MATHEMATICS
Nature of Activity (Seminar/Workshop/Extn. Lecture etc.,)	Ganithavadanam
Title of the Activity	Ganitha avadhanam
Name of the Department/Committee	DEPARTMENT OF MATHEMATICS
Details of Resource Persons(Name, Designation etc.,)	Thotakura sai Ramakrishna
No.of Students Participated	90
Brief Report on the activity	Department of mathematics Conducted a guest lecture on Ganithavadhanam on 24/10/2024 for all Bsc students in seminar hall
Name of the Lecturers who planned & conducted the activity	Dr.B.Surya Naryana Devara
Signature of the Department in charge/convener of the Comiittee	Derat BSN
Signature of the Principal	V.Nole
Remarks	

No 20/10/24

Date:20 -10 - 2024,

Kakinada .

From
V.Geetha satyasri
Department of Mathematics
ASD.GOVT DEGREE COLLEGE FOR WOMEN (A) ,
Kakinada.

TO
The Principal,
ASD.GOVT DEGREE COLLEGE FOR WOMEN (A) ,
Kakinada.

      Subject: Department of Mathematics-Request for Permission for conducting "
Ganitha Avadhanam " programme Reg.

      Respected Madam.

      I would like to bring to your kind notice that our department is planning
to conducted a programme of " Ganitha Avadhanam " by sri Thotakura sai Ramakrishna head
master ,MPL High School ,AR Puram, Samalkota on 24-10-2024 .I request you to give us permission
to conduct the programme "Ganitha Avadhanam ".

      Thanking you madam,

      Yours faithfully

A.S.D GOVERNMENT DEGREE COLLEGE FOR WOMEN(A),KAKINADA

DEPARTMENT OF MATHEMATICS

శ్రీ విద్యా ప్రవర్ధతాం
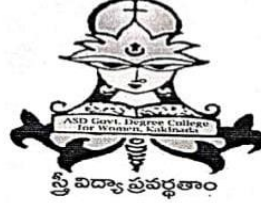
CIRCULAR

As the part of Activates Conducted by Department of Mathematics of
A.S.D. Govt .Degree College (W)(A) , Kakinada, we Organizing a " **GANITHA AVADHANAM**" Programme
On 24-10-2024 , at 2:00 PM in Seminar Hall . The purpose of this event is foster appreciation for the
beauty of mathematics ,enhance problem – Solving skills , memory and encourage a deeper
understanding of mathematical concepts among students .
 The Resourse person is Sri Thotakura Sai Ramakrishna, Head Master, MPL High School ,Samalkot.

All are invited.

Incharge of the Department of Mathematics

Principal

PRINCIPAL
A.S.D.GOVT.DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA

A.S.D. Government Degree College for Women

An Autonomous Institution & Affiliated to Adikavi Nannaya University, Rajamahendravaram.
Re-accredited by NAAC with "B" Grade in Cycle III

Jagannaickpur, Kakinada - 533 002, Kakinada District., Andhra Pradesh.

Dr. V. Anantha Lakshmi, M.Sc., M.Phil., Ph.D.,
Principal

Mobile : 99637 86386
email : jkcrjyec.asdkkd@gmail.com

Date : 21 -10-2024

Kakinada.

To

Sri Thotakura Sai Ramakrishna ,

Head Master ,

MPL High School ,

AR Puram Samalkot.

Sir,

      Sub : A.S.D Govt Degree College - Invitation to attend - " GANITHA AVADHANAM ".

      Request Regarding.

         ***

    We are pleased to invite you as a Chief Guest to the Occasion of " GANITHA AVADHANAM " ,which is going to be conducted on 24-10-2024 to the BSC Students of our College.

      Kindly accept our invitation,

      Thanking you sir,

        Yours Sincerely ,

        PRINCIPAL
A.S.D.GOVT.DEGREE COLLEGE 21/10/24
AUTONOMOUS
KAKINADA

ASD Government Degree College for Women (A),Kakinada
DEPARTMENT OF MATHEMATICS

INVITATION
GANITHA AVADHANAM
2K24
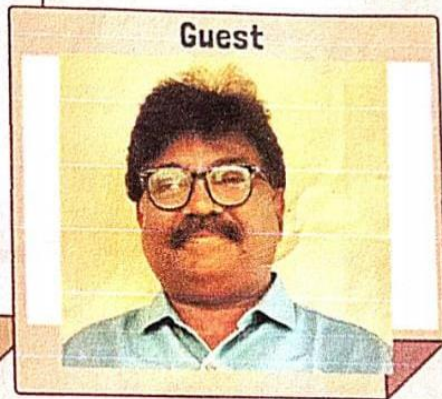
Guest

Guest :

Thotakura Sai Ramakrishna M.A,M.Sc,M.Phil,B.Ed
National Best Teacher Awardee , Ganithavadhani
Headmaster MPL High school AR Puram Samalkot

Chairperson of the Programme :
Dr.V.Anantalakshmi, Principal
Incharge of Mathematics Department
Dr.B.Surya Narayana Devara
Date : 24/10/2024
Time: 2:00pm , Seminar Hall

DEPARTMENT OF MATHEMATICS

"Ganitha Avadhanam"

On

24th October 2024

Programme shcedule

Inauguration :

2 pm to 2:15pm

Session 1 :

Programme conducted to 2 :15 pm to 4 : 30 pm

Session 2 :

4:30 pm to 4 :45 pm Facilitation

4:45 pm to 5 pm feed back from students and vote of thanks

The **Ganithavadanam** program is an initiative focused on promoting mental arithmetic, mathematical prowess, and cognitive skills in a fun and engaging way. The word "Ganithavadanam" is derived from two Sanskrit words: *Ganitha*, meaning "mathematics," and *Vadanam*, meaning "speech" or "recitation." Thus, it can be loosely translated as "Mathematical Recitation," which refers to the practice of rapidly solving mathematical problems an

d expressing the answers verbally.

Purpose of Ganithavadanam

The primary goal of the **Ganithavadanam** program is to help individuals, particularly students, develop advanced mental arithmetic capabilities and improve their concentration, speed, and accuracy in solving math problems. Unlike traditional methods that emphasize written calculations, this program relies on verbal calculations, helping participants strengthen their mental faculties and mathematical intuition.

Key Features of the Ganithavadanam Program

1. **Mental Arithmetic**:
   o Participants practice performing arithmetic operations (addition, subtraction, multiplication, division) mentally without relying on paper or calculators.
   o The program may involve timed challenges to solve a series of problems quickly and accurately.
2. **Speed and Accuracy**:
   o The focus is on improving both speed and precision in solving problems.
   o Quick mental computation enhances the brain's ability to process and handle numbers rapidly.
3. **Engagement and Fun**:
   o Ganithavadanam incorporates gamified elements where participants are encouraged to perform recitations or solve problems in a lively, engaging manner.
   o It uses methods like rhymes or rhythmic patterns to make the learning process enjoyable.
4. **Cognitive Development**:
   o In addition to improving mathematical skills, the program helps enhance overall cognitive functions such as concentration, memory retention, and problem-solving abilities.
   o It aids in the development of critical thinking by encouraging participants to think on their feet.
5. **Cultural and Traditional Context**:
   o The program often incorporates cultural or traditional aspects of education, blending math with other disciplines like language and memory.
   o It may also draw upon ancient Indian techniques or other traditional methods of mathematical learning.

1. Basic Arithmetic Round (Simple Operations)

- **Objective**: To test the participant's ability to perform basic arithmetic operations like addition, subtraction, multiplication, and division.
- **Tasks**: Solving single-digit or small multi-digit numbers (e.g., $7 + 5$, $12 - 3$, 6×9, $36 \div 4$).

- **Goal**: Focus on accuracy and speed in simple calculations.
- **Time Limit**: Each problem may have a specific time limit (e.g., 10 seconds per question).

2. Multiplication Tables Round

- **Objective**: To test the participant's ability to quickly recall multiplication tables and apply them in real-time problem-solving.
- **Tasks**: Reciting multiplication tables (up to 12×12) or solving quick multiplication problems using mental math.
- **Goal**: Enhance the ability to recall multiplication facts rapidly and apply them to larger equations.

3. Addition and Subtraction with Larger Numbers

- **Objective**: To challenge participants to solve addition and subtraction problems involving larger numbers or multiple steps.
- **Tasks**: Problems like 125 + 67, 345 - 123, or 784 + 568.
- **Goal**: Improve mental calculation abilities for two-digit or three-digit numbers.

4. Perfect Square

- **Objective**: To assess the participant's proficiency in multiplying larger numbers mentally.
- **Tasks**: Multi-digit multiplication (e.g., 23×15, 142×18).
- **Goal**: Test how efficiently participants can solve multiplication problems that require multi-step thinking without using paper or calculators.

5. Division and Fractions Round

- **Objective**: To evaluate division skills, particularly with larger numbers and fractions.
- **Tasks**: Solving division problems with remainders or decimal places (e.g., $134 \div 7$ or $27.56 \div 4$).
- **Goal**: Improve speed and accuracy in handling division problems and understanding fractions.

6. Speed Round

- **Objective**: To test how quickly the participant can solve a series of problems under time pressure.
- **Tasks**: A rapid-fire series of problems involving addition, subtraction, multiplication, and division. Participants must answer as many questions as possible within a set time (e.g., 1 minute).
- **Goal**: Develop the ability to think and solve problems quickly under pressure.

7. Mental Calculation with Word Problems

- **Objective**: To test participants' ability to interpret and solve real-life math problems verbally.
- **Tasks**: Solving word problems that require multi-step calculations (e.g., "If a book costs ₹200 and you buy 3 books, how much will it cost in total?").
- **Goal**: Focus on mental processing and application of mathematical concepts to everyday situations.

8. Rapid Recitation Round (Memory Challenge)

- **Objective**: To assess memory recall and the ability to perform mental arithmetic at speed.
- **Tasks**: Participants may be asked to rapidly recite a series of multiplication facts or addition chains (e.g., "What is $7 + 8 + 6 + 12$?").
- **Goal**: Build memory retention and recall speed, which is vital for higher-level mental arithmetic.

9. Complex Operations Round

- **Objective**: To test participants' ability to handle more complex calculations, involving multiple arithmetic operations.
- **Tasks**: Problems like $45 \times 3 + 125 \div 5$ or $98 - 27 + 54 \times 2$.
- **Goal**: Encourage multi-step calculations, fostering both speed and accuracy.

10. Mental Math Relay Round (Team-Based or Group Round)

- **Objective**: A team-based round where participants work together to solve problems as quickly as possible.
- **Tasks**: Teams solve a set of problems in relay, with each member solving a part of the equation or a different task (e.g., one does multiplication, the next does division).
- **Goal**: Foster teamwork while testing mental math speed and accuracy in a competitive setting.

11. Finals or Championship Round

- **Objective**: To determine the winner of the Ganithavadanam competition.
- **Tasks**: The final round typically combines the best elements from all previous rounds, including a series of challenging problems, with a focus on advanced calculations and problem-solving under time pressure.
- **Goal**: Test a participant's overall mental math prowess, combining speed, accuracy, and complex problem-solving abilities.

Brief resume about Guest

Introduction to resource person Thotakura sai Ramakrishna ,M.A,MSc,M.Phil,B.Ed ,Gagetted Headmaster Muncipal Highschool ,ARPuram,Samalkot.He achieved National Best Teacher Award in 2015 ,State Best Performance Award in 2018 ,State Best Teacher award in 2004 ,District Best Teacher Award in 2003,National Mentor for Mathematics in 2024,AP Open school 10th Maths textbook book writer ,AP Govt text book writer for primary ,Module writer for mathematics,write r of many maths books like sarada Ganitham,Olympiad maths problems solutions etc.popular in maths magician and Ganitha astavadhani.

Brief report about programme:In astha

<u>Problem solving</u>:

The asker says his favorite number and then gives the answer to the question, "What is the number?" without singing the number (number) in the four-digit square.

<u>Vargaladam</u>:

The speaker gives the desired color and tells it to distinguish between the different categories.

<u>Dapo so</u>:

First, the number is called, and the speaker must say a number. Then, the speaker says another number, and the speaker adds another number to indicate that the number is forbidden. Finally, the bag is divided into 8 parts with a remainder.

<u>Solid</u> :

The son of a perfect solid is a white half-cube, the cube root of the cube.

<u>Manah Sankalanam</u>:

The five Sankhas that the author has chosen are mentioned in the book, and the entire Avadhani Vata is peppered with them.

<u>Data</u>:

When the person says the bag of coins, the number of coins is added to it. In this way, the number of coins is added to the number of coins. The number of coins is divided into twelve digits. The task of the aradhani is to make this twelve-digit number divisible by one.

Feedback

A.S.D GOVERNMENT DEGREE COLLEGE FOR WOMEN(A), KAKINADA

DEPARTMENT OF MATHEMATICS

Name of The Activity : GANITHAVADHANAM   Date: 24-10-24

S.No	Name of The Student	Class	Name of The College	Signature	Feed Back
1.	Ch. N.R.L. Gayathri	III BSc(MScs)	P.R.G. college	chg	Good
2.	P. Lalitha Kumari	III BSc(MSc)	P.R Govt. Degree College	Rul	Good
3.	G. Rajobabu	II BSc(Maths)	P.R Govt. Degree college	G. Rajobabu	Good
4.	Y. Teja	I BSc(maths)	P.R.G college	Y. Teja	Good
5.	E. Ramesh	I BSc (Maths)	P.R. Co college	E. Ramesh	Good
6.	M. Manikantesuari	I BSc (Math)	p.R. Govt College	M. Manikantesuari	Excellent
7.	T. Bhavyasri	I st BSc (maths)	P.R. Govt college	T. Bhavyasri	Excellent
8.	P. Durga	I st BSc (maths)	P.R Govt college	P. Durga	Excellent
9.	Sk Reshma	II nd BSc (maths)	"	Sk Reshu	Good
10.	B. veera lakshmi	"	"	B. Veera	excellent
11.	S. Baby	"	"	S. Baby	Good
12.	G. Mahalakshmi			G. mahalaksh.	Good
13.	G. Sudarshini	III BSc(MPU)	"	G. Sudharst	Excellent
14.	Ch. Leela Veera Ganga	"	"	Ch. Leela	Excellent
15.	K. Satyaveni	"	"	K. Satyaveni	Excellent
16.	T. vineetta	"	"	T. vinetta	Excellent
17.	G. sri Ganneswari	"	"	G. si Ganew	Excellent
18.	P. Hyma	"	"	P. Hyma	excellent
19.	K. suma	"	"	K. Suma	excellent
20.	B. Sri Yasuanth	"	"	B. Seta	Good
21.	M. A.S. Bhagavan	"	"	N. A. Sta	Excellent
22.					

A.S.D GOVERNMENT DEGREE COLLEGE FOR WOMEN(A), KAKINADA

DEPARTMENT OF MATHEMATICS

Name of The Activity : Ganitha Avadhanam   Date: 24/10/24

S.No	Name of The Student	Class	Name of The College	Signature	Feed Back
1.	M. Akhila	II nd Bsc (c.s)	A.S.D. Govt degree college	M. Akhila	Good
2.	Ch. BHUVANESWARI	III BSc (MPCS)	A.S.D Govt Degree college	Ch. Bhuvaneswari	Excellent
3.	P. B. V. G. Sindhu	III BSC (MPCS)	"	P.B.V.G. Sindhu	Good
4.	D. Sai Venu	III "	"	D. Sai Venu	Good
5.	Y. Teja Sri saipavani	"	"	Y. Saipavani	Good
6.	P. veera venkata lakshmi	III Bsc (Mpcs)	"	P.V.V. lakshmi	Good
7.	M. Ramya	II Bsc (MPCS)	"	M. Ramya	Good
8.	P. Maha Lakshmi	"	"	P.M. lakshmi	Excellent
9.	S. chinnari	"	"	S. chinnari	Good
10.	S. Gangamaha lakshmi	"	"	S. G. M lakshmi	Good
11.	Ch. Devi	III Bsc (mpcs)	"	ch. Devi	Good
12.	M. veeraveni	"	"	M. veeraveni	Good
13.	K. Aparana	"	"	K. Aparana	Excellent
14.	T. Anantha	"	"	T. Anantha	Good
15.	S. venkata padmavathi	"	"	S. V padmavati	Good
16.	Ch. pushpa bhavani	"	"	Ch. pushpa	Excellent
17.	A. Durga Devi	"	"	A. Durga	Excellent
18.	S. Nagambika	"	"	S. Nagambika	Good
19.	R. Shamala Devi	"	"	R.S. Devi	Good
20.	R. Nirmala Kumari	"	"	R. Nirmala	excellent
21.	P. chandini	"	"	P. chandini	Good
22.	P. H. V. N. Jothirmai	"	"	P. Jothi	Good
23.	P. Bharathi	"	"	P. Bharathi	Good

DEPARTMENT OF MATHEMATICS

Name of The Activity : Ganitha Avadhanam   Date: 24 - 10 - 2024

S.No	Name of The Student	Class	Name of The College	Signature	Feed Back
24.	M. Jamanasri Yennala	II BSC (mpcs)	A.S.D govt Degree college	M. Yennala	Good
25.	ch. Baby sirisha	II BSc (pcs)	11	ch Baby	Good
26.	P. durga Bhavani	II BSc (mpcs	11	P.D.bhavani	Good
27.	B. Lovathalli	II (mpc)	11	P.Lovhthai	Excellent
28.	K. Sai kumari	III BSc (MPC)	11	K.Saikumari	Excellent
29.	A.D. MAHA LAKSHMI	11	11	A.D. Mahalxi	Good
30.	M.S. Spandhana	11	11	M.Spandana	good
31.	K. Bhavani	III B.sc (mpc)	11	K. Bhavani	good
32.	V. Vijaya Lakshmi	III. BSc (mpc)	11	V.V.lakshmi	Excellent
33.	N. Hemanthi Durga	III. B.SC (MP3	11	N. Hemanthirdh	good
34.	M. Varshita Naya saisri	II B.Sc (cs)	11	M.Varshita	good
35.	N. Durga Nagamani	II BSC (CS)	11	N.D.Nagamani	good
36.	P. Bharagavi	II BSc (c.s)	11	P.Bharagavi	good
37.	G. Vaishnavi	II BSc (cs)	11	G.Vaishnavi	Excellent
38.	K. sri Lakshmi	III Bsc (mpcs	11	K.sri lakshmi	Good
39.	P. Ramya	II BSc (mpc)	11	P. Ramya	Good
40.	D. Divya Kumari	II BSC (MPCS)	11	D.Divya kumri	Good
41.	S. Sammakka	III BSc (mpc)	11	S.sammaka	Good
42	P. sunitha	II BSC (mpc)	11	P. Sunitha	good
43.	S. chandrakala	III BSC (mpc)	11	S.chandrakala	Good
44	S. Nukarathnam	II nd BSc (c.s)	11	S. Nukaratne	good
45	D. Ramya	II nd BSC (c.s)	11	D. Ramya	excellent
46	G. Kalya	II nd 11	11	G. Kaliya	good

A.S.D.GOVERNMENT DEGREE COLLEGE FOR WOMEN (A)

KAKINADA

DEPARTMENT OF MATHEMATICS

REPORT

ON

GUEST LECTURE

A.S.D GOVERNMENT DEGREE COLLEGE FOR WOMEN (Autonomous), KAKINADA

Activity Register 2024-2025

Department of Mathematics

Date	**24-8-23**
Conduct through (DRC/JKC/ELF/NCC/NSS/ Department etc...)	**Department of Mathematics**
Nature of Activity (Seminar/workshop/ Extn. Lecture etc…)	**Department Orientation**
Title of the Activity	**Guest lecture**
Name of the Department/ committee	**Department of Mathematics**
Details of Resource Persons (Name, Designation etc...)	K S uresh
No. of students participated	70 students
Brief Report on the Activity	The Department of Mathematics Organize Career Guidance On Career Opportunities in Mathematics at seminar hall
Name of the Lecturer who Planned & conducted the Activity	V.Geetha Satyasri &G.Sridevi Lect in Mathematics
Signature of the Dept. in – charge/ convener of the committee	*Derat BSN*
Signature of the Principal	*Vinode*
Remarks	

DEPT. MINUTES RESOLUTION COPY

The Departmental staff meeting was held on 9/12/24 at 3pm in the mathematics

Agenda:

1. Updating all Academic records
2. Co-Po attainment
3. Maths minor to I BSc students
4. Long-term internship
5. National mathematics day
6. AQAR work
7.

Resolution:

1. To discuss update all academic records and Registers as per format maintained

2. Discussed about co-po attainment and complete mapping of co-po of maths Department to 2021 to 2022 admitted Batch of MPC and MPCS

3. Discussed about motivating students to take maths minor and explained I BSc students about importance of mathematics

4. Discussed about longterm internship to the academic year 2024-25 to the II BSc MPC, MSCS. students

5. To Discussed about career guidance programme on the occasion of "National mathematics day" on this connection department of mathematics conduct PPT's on "application of mathematics".

6. It is resolve to complete the all data and documentation required for AQAR work related to mathematics Dprt.

1. V. GSW.

2. Rh.

V. no

PERMISSION LETTER

A 17-12-24

From

V.Geetha Satyasri

Department of Mathematics

ASD.GOVT DEGREE COLLEGE FOR WOMEN (A),

Kakinada.

TO

The Principal,

ASD.GOVT DEGREE COLLEGE FOR WOMEN (A),

Kakinada.

Subject: Department of Mathematics-Request for Permission for conducting " Career Guidance On Career Opportunities in Mathematics" Programme Reg

Respected Madam.

I would like to bring to your kind notice that our department is planning to conducted a programme of " Career Guidance On Career Opportunities in Mathematics For all Mathematics Students .The Resource Person was K.Suresh ,Lecturer in Mathematics ,Govt Degree College , Yeleswaram . On 20-12-2024 .I request you to give us permission to conduct the programme " Career Guidance ".

Thanking you madam,

V. a-shi

Yours faithfully

The Departmental staff meeting was held on 9/12/24 at 3pm in the mathematics

Agenda:
1. Updating all Academic records
2. co-po attainment
3. maths minor to I BSc students
4. Long-term internship
5. National mathematics day
6. AQAR work
7.

Resolution:
1. To discuss update all academic records and Registers as par format maintained
2. Discussed about co-po attainment and complete mapping of co-po of maths Department to 2021 to 2022 admitted Batch of mpc and mpcs
3. Discussed about motivating students to take maths minor and explained I BSc students about importance of mathematics
4. Discussed about long term internship to the academic year 2024-25 to the II BSc mpc, mscs. students
5. To Discussed about career guidance programme on the occasion of "national mathematics day" on this connection department of mathematics conduct ppt's on "application of mathematics".
6. It is resolve to complete the all data and documentation required for AQAR work related to mathematics Dpt.

1. V. GSw.
2. R.h.

V.no.

CIRCULAR

A.S.D.GOVT.DEGREE COLLEGE FOR WOMEN (A)

(Re-Accredited with 'B' Grade by NAAC) (Affiliated to Adikavi Nannaya University)

DEPARTMENT OF MATHEMATICS

CIRCULAR

The Department of Mathematics Organize Career Guidance On Career Opportunities in Mathematics For all Mathematics Students .The Resource Person was K.Suresh ,Lecturer in Mathematics ,Govt Degree College , Yeleswaram . On 20-12-2024 in Seminar Hall

In-Charge of the Department   **Principal**

REPORT

A.S.D. Government Degree College for Women (Autonomous)
Kakinada

Aim:

               To provide students with comprehensive guidance on the diverse career opportunities available for individuals with a background in mathematics, helping them understand the scope and relevance of mathematics in various fields, and assisting them in making informed decisions about their future career paths.

Objectives:

1. **Introduce career options**: To familiarize students with various career fields that require mathematical knowledge, such as data science, finance, engineering, education, research, technology, actuarial science, and more.

2. **Discuss career paths and qualifications**: To highlight the educational qualifications, skills, and experience needed for different mathematics-related careers.

3. **Provide insights into industry trends**: To inform students about the current demand for mathematicians in different industries, emerging career sectors, and job market trends.

4. **Enhance decision-making**: To help students identify their interests and strengths, enabling them to make informed decisions about pursuing higher education, internships, or job opportunities related to mathematics.

5. **Highlight interdisciplinary opportunities**: To emphasize how mathematics can be applied in diverse fields, such as economics, biology, and technology, and show how mathematical expertise can be combined with other disciplines.

6. **Build confidence**: To boost students' confidence in pursuing mathematics-based careers by showcasing real-life success stories of professionals in the field.

7. **Provide networking opportunities**: To connect students with professionals, alumni, and other resources in the field of mathematics, helping them to establish valuable career connections.

Outcomes

- **Increased awareness**: Students will gain a broader understanding of the range of careers available to mathematics graduates.

- **Informed decision-making**: Students will have a clearer idea of the career options that align with their interests and strengths, and the necessary steps to pursue these careers.

- **Improved career readiness**: Students will understand the academic, technical, and soft skills needed to thrive in mathematics-related professions.

- **Enhanced confidence**: Students will feel more confident about their potential career path and the value of their mathematical knowledge in the job market.

- **Better preparation**: Students will be better equipped to make decisions regarding their future education, such as choosing a suitable specialization or applying for internships.

- **Strong professional network**: Students will have opportunities to build connections with professionals and alumni who can offer mentorship, advice, and career guidance.

CV OF Guest

Kadali suresh

Lecturer in Mathematics

📞 9700203074

✉ suresh.maths86@gmail.com

🏠 Pratthipadu,
Kakinada dist
Andhrapradesh

Skills

- Expertise in Analytical skills
- Classroom management
- Creative lesson planning
- Strong Communication
- Excellent Problem-Solving
- Student Mentoring
- Computer literate

Educations

(PHD) - MATHEMATICS
Gitam University
2021 - PRESENT

M.SC - APPLIED MATHEMATICS
Andhra University
2009 - 2011

Experience

LECTURER IN MATHEMATICS

- Govt. Degree College, Yeleswaram (2023 - Present)
- Govt. Degree College, K. Perumallapuram (2018 - 2023)
- Naipunya Degree College, Prathipadu (2014 - 2018)
- JNTU, Kakinada (2012 - 2014)

Publications

- Turkish Journal of Computer and Mathematics Education, 2022, 13, 932-943.
- Submitted two more manuscripts to Turkish Journal of Computer and Mathematics Education

Seminars/Conferences

- Paper presented in international conference on **"Advances in Relativity and Cosmology"** conducted BITS Pilani, Hyderabad
- Paper presented in national conference on **"SMART NANO TECHNOLOGIES"** organised Gitam University, Hyderabad

Professional Profile

YouTube channel - 41days - 75K subscribers (2020 - Present)

- Arithmetic and Reasoning
- Mathematics for all standards
- Basic sciences
- Yoga
- Career Guidance for All competetive exams

Synopsis of the Lecture

The Department of Mathematics Organize Career Guidance On Career Opportunities in Mathematics   For all Mathematics Students .The Resource Person was K.Suresh ,Lecturer in Mathematics ,Govt Degree College , Yeleswaram .
The Guest Was Heartily Welcomed By Sd Karishma . And In this Lecture Sir Explained Four Steps for Career

The Guest Was Heartily Welcomed By Sd Karishma

K.Suresh Sir Sharing his   Experience

1. DREAM BIG
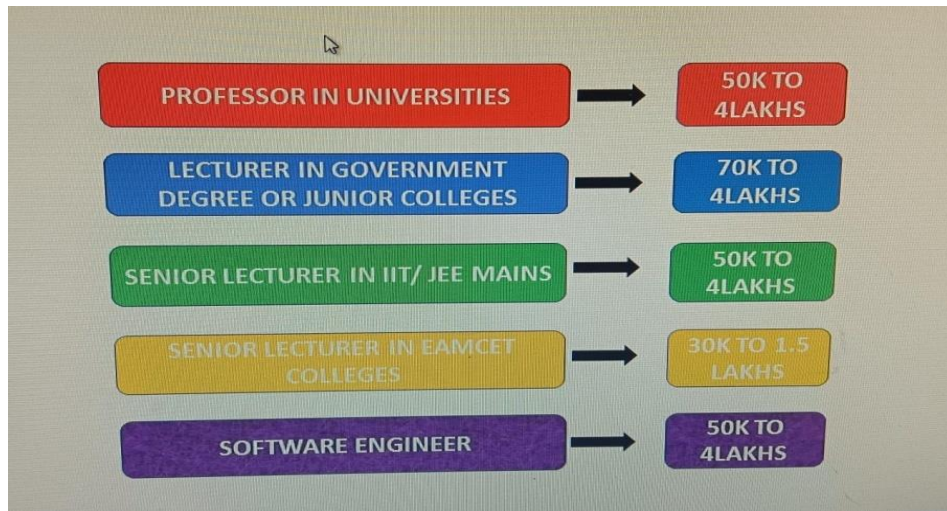
2.WORK HARD

3. CONSISTENCY
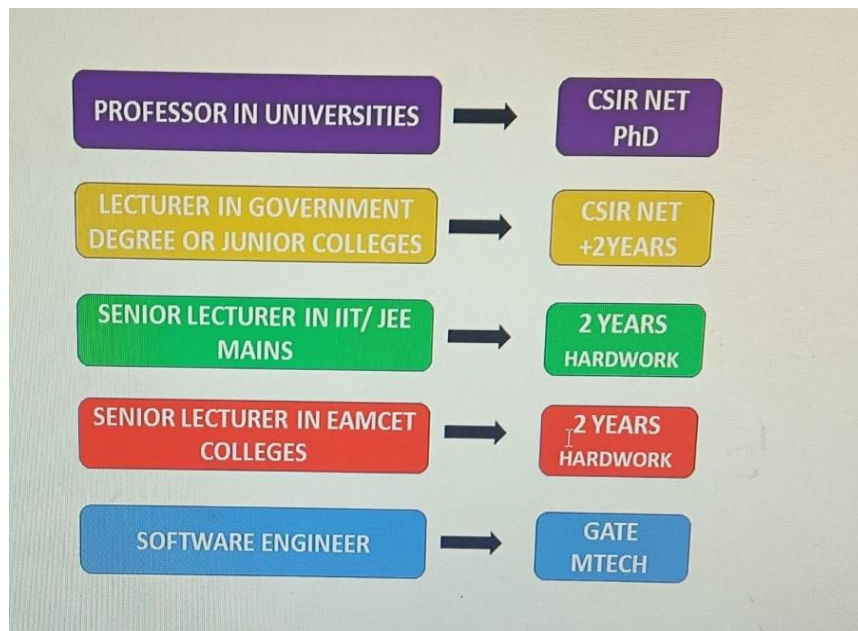
4. NEVER GIVE UP

Invitation

A.S.D.GOVRENMENT DEGREE COLLEGE (W)(A) KAKINADA

INVITATION

DEPARTMENT OF MATHEMATICS

National mathematics day remembering the great mathematician Srinivasa ramanujan's on his 137th birth anniversary

GUEST LECTURE
ON
CAREER OPPORTUNITIES IN MATHEMATICS

20 DEC 2K24

10:00 AM

SEMINAR HALL

**K.SURESH
LECTURER IN MATHEMATICS
GOVT.DEGREE COLLEGE ,
YELESWARAM**

STUDENTS LIST

S.No	Name of the student	Group	Signature
1.	M. Rama Keerthi	I class honours maths	M.R. Keerthi
2.	K. Sushma	I BSc maths (H)	K. Sushma
3.	P. Bhargavi	1st BSc (computer)	P. Bhargavi
4.	G. Vaishnavi	1st BSC (computer)	G. Vaish
5.	A. Anusha	1st BSC (maths)	A. Anusha
6.	R. Gayatri	1st BSC (maths)	R. Gayatri
7.	G. Poojitha	1st BSC (maths)	G. Poojitha
8.	B. Satya	1st BSC [maths]	B. Satya
9.	M. Kusuma	1st BSC (MATHS)	M. Kusuma
10.	J. Tulasi satya	1st BSC [maths]	J. Tulasi satya
11	K. Ruthu Angeli	1st BSC (maths)	K. Ruthu Angeli
12	Y. Vasanthakumari	1st B.Sc (computers)	Y. Vr kumari
13.	B. Laveshmi	1st B.SC (maths)	B. lav
14.	M. Ramya	1st B.SC (maths)	M. Ramya
15.	G. Satya	1st B.SC (maths)	G. satya
16.	Ch. Sailja	1st BSc (maths)	Ch. Sailja
17.	Y. mala Sri	1st BSC (maths)	Y. mala Sri
18.	M. Soumya	1st BSC (computer)	M. Soumya
19.	K. Anitha	1st BSC (chemistry)	K. Anitha
20.	V. Navyasri	1st BSC (chemistry)	V. Navya
21.	B. N. LL Jyathi	1st BSc (physics)	B. V. V. L J
22.	G. Sai. Sirisha	1st BSC (Physics)	G. Sai Sirish
23	J. Vanabala Jayalakshmi	1st BSC (Physics)	J. V. Jayalakshmi
24.	P. Bhasakaralakshmi	1st BSC (Maths)	P. B. lakshmi
25.	Y. Durga devi	1st BSC (chemistry)	Y. Durga devi
26.	V. Naveen Pravallika	1st BSC (physic)	V. N. Pravallika
27.	R. Kalyani	1st BSC physics	Kalyani
28	G. Sirisha	1st BSC computer	G. Sirisha
29.	P. Neha swaroopa	1st BSc. Computer	P. N. swaroopa
30.	M. Akhila	1st BSC. Computer	M. Akhila
31.	Y. Suchitha Devi	1 BSC [computers]	Y. Suchitha

No.	Name	Course	Signature
32	M. Anusri	I BSc (Computers)	M. Anusri
33	K. Vijaya Durga	I BSc (Physics)	K. vijaya Durga
34	G. Sravani	I BSc (Computers)	G. Sravani
35	S. Chandhrabala	I BSc (Computers)	S. Chandrabala
36	U. manohari	I BSc Computers	U. manohari
37	G. Devi	I B.sc Computers	G. Devi
38	R. Pavani	I B.s.c Computers	R. Pavani
39	P. Ramya	I B.SC computers	P. Ramya
40	S. Nukaopathnam	I^{st} BSc Computers	S.N. Rathnam
41	G. kalyani	I^{st} B.sc Computers	G. kalyani
42	Ch. Naga Chakra Veni	I^{st} B.S.C computers	Ch. N. Chakraveni
43	Y. Sri lalitha	1st B.sc computers.	Y. Srilalitha
44	k. pavani	1st B.sc computers	k. pavani
45	G. Durga devi	1st B.sc maths	G. D. Devi
46	k. yasaswini	1st B.s.c [maths]	k. yasaswini
47	M. Kavya	1st B.sc (Maths)	M. Kavya
48	M. Ganga Bhavani	1st B.sc (Maths)	M. Kavya Bhavani
49	B. madhuri	I^{st} B.sc [Computers]	B. madhu
50	B. madhushalini	I^{st} Bsc (maths)	B. madhushalini
51	G. sandha raju	I^{st} Bsc (maths)	G. sandha raju
52	S.B.S. sasirekha	I^{st} Bsc (maths)	S.B.S. sasi rekha
53	P. Chandusri	I^{st} Bsc physics	P. Chandu sri
54	R. Divya	I^{st} Bsc maths	R. Divya
55	y. L. pravallika	I^{st} Bsc computers	y. L. pravallika
56	M. Leena	I^{st} Bsc computers	M. Leena
57	ch. Mary Grace	I^{st} Bsc computers	ch. Mary grace
58	k. Ruthu Angeli	I^{st} Bsc maths	k. R. Angeli
59	Sk Thahera	I Bsc chemistry	Sk. Thahera
60	Navya	I^{st} Bsc chemistry	Navya
61	J. Devisri	I^{st} Bsc chemistry	J. Devisri

Feedback

2 Two students from maths II Bsc (major and minor)Given their feed backs about This Guest Lecture .Vote of Thanks by In-charge of mathematics B. Surya Devara . I would like to extend my heartfelt gratitude to our esteemed guest speaker for taking the time to share their valuable insights with us today. Your knowledge and expertise have truly enriched our understanding. A special thanks to the organizing team for their hard work in making this event a success. We also appreciate the audience for their active participation and attention. Once again, thank you all for being a part of this enlightening session.

Sir Interact with Students

Felicitation to K.Suresh Sir

A.S.D GOVERNMENT DEGREE COLLEGE FOR WOMEN(A), KAKINADA

DEPARTMENT OF MATHEMATICS

Name of The Activity : Guest Lecture on career Guidence Date: 20/12/24

S.No	Name of The Student	Class	Name of The College	Signature	Feed Back
1.	G. Satya	2nd BSc (maths)	A.S.D. Government degree College	G. Satya	V. Good
2.	K. Harshitha	2nd BSc (maths)	A.S.D. Government Degree	K. Harshitha	V. Good
3.	G. Santhoshini	2nd BSc (maths)	A.S.D Government degree College	G. Santhoshini	Good
4.	K. Yasacurini	2nd BSc (maths)	A.S.D Govt Degree college	K. Yasacurini	V. Good.
5.	B. Lakshmi	2nd BSc (maths)	A.S.) Govt Degree college	B. Lakshmi	V. Good
6.	M. Rama Keerthi	2nd BSc (maths)	A.S.D Govt Degree college	M.R. Keerthi	V. Good
7.	R. Gayatri	2nd BSc (maths)	A.S.D Govt degree college	R. Gayatri	V. Good
8.	M. Kusuma	2nd BSc (maths)	A.S.D Govt Degree college	M. Kusuma	V. Good
9.	J. Tulasi Satya	2nd BSc (maths)	A.S.D Govt degree College	J. Tulasi	V. Good
10	A. Anusha	2nd BSc (maths)	A.S.D Govt degree college	A. Anusha	V. Good
11.	P. Bhaskara lakshmi	2nd BSc [M]	A.S.D Govt degree College	P. Bhlakshmi	Good
12	B. Madhu shalini	2nd BSc (M)	A.S.D Govt degree college	B. madhushalini	Good
13.	Ch. Sailaja	2nd BSc (M)	A.S.d Govt degree College	Ch. Sailaja	good
14	Y. Malasri	2nd BSc (Math)	A.S.d Govt degree college	Y. Malasri	V. good
15	M. Ramya	2nd BSc (maths)	A.S.d Govt degree collye (A)	M. Ramya	Excellent
16.	A. manasa	2nd BSc (maths)	A.S.d Govt degree colly (A)		V. good
17.	M. Kavya	2nd BSc (math)	A.S.d Govt degree C(A)	M. Kavya	Excellent
18.	D. Bhagyalakshmi	2nd BSc (Math)	A.S.d Govt degree (G)	D. Bhagyalax	excellent.
19.	N. Durga Naganiani	2nd BSc (CS)	A.S.d Govt degree college	N. D. Nagamani	Very Good.
20.	A. Bhaiya Sri	2nd BSc (CS)	A.S.d Govt degree college	A. Bhaiya Sri	very Good
21.	G. Vaishnavi	II BSc (CS)	A.S.d Govt degree college	G. Vaishn	very good
23.	M. Varsheta	II BSc (CS)	A.S.d Govt degree college	M. Varsh	Very good.
24.	P. Bhargavi	II BSc (CS)	A.S.D Govt Degree college	P. Bhargavi	very good.

25	P. Ramya	2nd BSc (CS)	A.S.D Govt. Degree college	P. Ramya	V. Good
26	S. Nukarathnam	2nd BSc (CS)	A.S.D Govt Degree College	S. Nukarathnam	Very Good
27	K. Durga Maheswari	II BSc (CS)	A.S.D Govt Degree college	K. Maheswari	Very Good
28	G. Kalyani	II BSc (CS)	A.S.D Govt Degree College	G. Kalyani	Very Good
29	U. mahaboii	II BSc (CS)	A.S.D Govt Degree college	U. mahaboii	Very Good
30	S. chandarika	II BSc (CS)	A.S.D Govt Degree college	S. chandarika	Very Good
31	R. Pavani	II BSc (CS)	A.S.D Govt Degree college	R. Pavani	Very Good
32	Ch. mary Grace	II BSc (CS)	A.S.D. Govt Degree college	Ch. Mary Grace	Very Good
33	K. pravallika	II B.SC (CS)	A.S.D. Govt Degree college	K. pravallika	Very Good
34	Y. Lakshmi pravallika	II BSc (CS)	A.S.D. Govt Degree college	Y. pravallika	Very Good
35	M. Soumya	II BSc (CS)	A.S.D. Govt Degree College	M. Soumya	Excellent
36	K. Ruthu Angel	II BSc (maths)	A.S.D. Govt Degree college	K. Ruthu	Excellent
37	Sd. Karishma	II BSc (CS)	ASD Govt Degree clg	Sd. Karishma	Excellent
38	P. chandu sri	II BSc (phy)	ASD Govt Degree clg	P. chandu	V Good
39	T. varahala Jayalakshmi	II BSc (maths)	A.S.D. Govt Degree clg	J.V. Jayalakshmi	Very Good
40	D. Harika	II BSc (phani)	A.S.D. Govt Degree clg	D. Harika	very good
41	V. Nanliprovallika	II BSc (phy)	A.S.D Govt Degree clg	V.N pravallika	Very Good
42	A. Jai sri harshini	I BSc (maths)	A.S.D Govt Degree clg	A.Jai sri harshini	Very Good
43	K. Revathi	I BSc (maths)	A.S.D Govt Degree college	K. Reatt	Excellent
44	Y. Bhargavi	I BSc (maths)	A.S.D Govt Degree college	Y. Bhargavi	Excellent
45	S. Kanchana	I BSc (maths)	A.S.D Govt Degree clg	S. kanchana	Excellent
46	V. Satya Jyoshna	I BSc (maths)	A.S.D Govt Degree college	V. Satya Jyoshna	Excellent
47	G. Loukhya venika	I BSc (chem)	A.S.D Govt Degree college	G. Loukhya	Excellent
48	P. Bhuvana	I BSc (maths)	A.S.D Govt Degree clg	P. Bhuvana	Excellent
49	P. Amrutha	I BSc (CS)	A.S.D Govt degree clg	P. Amrutha	Excellent
50	T. Durga bhavani	I BSc (CS)	A.S.D Govt degree clg	T. Durgabha	Excellent
51	S. Divya kumari	I BSc (phy)	A.S.D Govt clg	S.D kumari	Excellent
52	P. krishna veni	I BSc (phy)	A.S.D. Govt clg	P. krishnaveni	Excellent
53	D. Devi sri Mahalakshmi	I BSc (maths)	A.S.D. Govt clg	D.Dsmahalakshmi	Excellent