



REPORT



Infinitum
Magic of Maths

National Mathematics Day Celebrations

Date: 20th Dec. 2025 (Saturday) Time: 9.30 AM onwards

Venue: SPACES Degree College(A), NH-16, P.L.Puram, Payakaraopeta.

Program Co-ordinator

Sri P.Ch.V.Subba Rao

Head, Department of Maths

Cell: 98855 78903

Organising Secretary

Sri K.V.V.Eswara Rao

Lecturer in Maths

Cell: 99128 66963

Organised by Department of Mathematics



Sri Prakash Academy of Computers, Electronics & Sciences

SPACES

DEGREE COLLEGE

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Permanently Affiliated to Andhra University

NH-16, Payakaraopeta
Anakapalli Dist.

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Payakaraopeta,
Dt: 03-12-2025.

From
P.Ch.V.Subba Rao,
Head, Dept. of Mathematics,
SPACES Degree College(A),
Payakaraopeta.

To
The Principal,
SPACES Degree College(A),
Payakaraopeta.

Sir,

(Sub:- National Mathematics Day 2025 Celebrations – National level Seminar-
Proposal – Acceptance – Reg.)

With due respect, Department of Mathematics, SPACES Degree College, is proposing to celebrate National Mathematics Day – 2025 in our college to commemorate 138th birth anniversary of Sir Srinivasa Ramanujan as per below schedule –

Event	Time & Date
Word Search	10 am on 16-12-2025 (Tuesday)
Crossword	10.30 am on 16-12-2025 (Tuesday)
Quiz Screening	9.30 am on 17-12-2025 (Wednesday)
Quiz Finals	11 am on 17-12-2025 (Wednesday)
Event	9.30 am on 20-12-2025 (Saturday)

Apart from above competitions, we would like to arrange Guest Lectures from 09.30 am to 1 pm on 20th December 2025 by

1. **Dr. K. Aruna Kumari**, Assistant Professor, Department of Mathematics,
GITAM (Deemed to be University), Visakhapatnam.
2. **Prof. S.R. Santhanam**, President - AIMER,
Member - Intl. Group of Mathematical Creativity & Giftedness.
3. **Dr. M. Sivaiah**, Principal, Govt. Degree College, Nakkapalli.

In this regard, request your permission for approval and further proceedings.

Thanking you,

Yours truly,

P. Ch. V. Subbarao
(P.Ch.V. Subbarao)

Head, Dept. of Mathematics
HEAD
DEPARTMENT OF MATHEMATICS
SPACES DEGREE COLLEGE
PAYAKARAOPETA - 531126



Dt: 10-12-2025

CIRCULAR

Dear Students,

We are pleased to announce that "Infinitum - National Mathematics Day Celebrations" are scheduled on 20th December 2025, Saturday. In this regard, Department of Mathematics is organising a **National Seminar** on

- ❖ "Mathematics in Technology & Technology in Mathematics" by **Prof. S.R.Santhanam**, President-AIMER & Member-International Group of Mathematical Creativity & Giftedness.
- ❖ "An Introduction to Discrete Mathematical Structures and their Applications" by **Dr. K.Aruna Kumari**, Assistant Professor, Department of Mathematics, GITAM (Deemed to be University), Visakhapatnam.
- ❖ "Numerical Techniques in Mathematics" by **Dr.M.Sivaiah**, Principal, Government Degree College, Nakkapalli.

Schedule:

Event	Time & Date
Word Search	10 am on 16-12-2025 (Tuesday)
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Quiz Finals	11 am on 17-12-2025 (Wednesday)
Event	9.30 am on 20-12-2025 (Saturday)

Quiz Topics: Life history of Ramanujan, General Mathematics, Arithmetic, Reasoning, Mathematician's Round (Pictures, Inventions, Father of...).

Cash Prize: Winners=3,000/- & Runners=1,500/-

For further details, **please contact:**

Sri K.V.V.Eswara Rao, Lecturer in Mathematics @ 9912866963.

A. R. K. Reddy
(Dr. A R K Reddy)
Principal
SPACES DEGREE COLLEGE
PAYAKARAOPETA



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Date: 20th Dec. 2025 (Saturday) Time: 9.30 AM onwards

Venue: SPACES Degree College(A), NH-16, P.L.Puram, Payakaraopeta.

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Sri P.Ch.V.Subba Rao

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About Sri Prakash

Sri Prakash Educational Society was established in 1977 with the noble vision of delivering value-based education to every rural doorstep in and around Tuni and Paya-karaopeta in the East Godavari and Visakhapatnam districts of Andhra Pradesh.

What began as a small English-medium school with just 112 students and five teachers has now grown into a vibrant educational eco-system serving around 12,000 students across multiple levels—right from KG to UG.

Over its remarkable journey of 49 years, Sri Prakash has become synonymous with holistic development. The institution strongly believes that education must go beyond livelihood and must inspire learners to lead meaningful, productive lives enriched with values and purpose.

About College

SPACES Degree College (A), established in 1993 by Sri Prakash Educational Society, is committed in providing quality higher education to aspiring youth from rural and backward regions.

The College is accredited by NAAC with 'A' Grade (CGPA 3.11/4.00) and was conferred Autonomous Status by UGC in 2025. It is also certified with ISO 9001:2015, ISO 50001:2018 and ISO 14001:2015.

With state-of-the-art infrastructure, highly qualified faculty and strong academic and industry linkages, SPACES Degree College stands as a premier institution dedicated to academic excellence and student empowerment.

About Mathematics Department

The Department of Mathematics at SPACES Degree College, established in 1993, has been a pillar of academic excellence for over three decades. With a dedicated team of three faculty members, the department has nurtured nearly 5,000 students, many of whom have built successful careers as teachers, bankers, software engineers and professionals across diverse fields.

Every year, the department enhances student learning by inviting distinguished Guests such as Dr. Maddala Sundari, Associate Professor, Chennai Mathematical Institute; Mr. E.Chandrayya (popularly known as Ankela Mavayya); and Chy. Anagha Lakshmi (Child Prodigy), among others. These interactions inspire students and expand their academic horizons.

The department also organizes expert lectures delivered by esteemed Professors from reputed Universities, providing students with valuable insights into advanced Mathematical concepts and their real-world applications.

About Infinitum

We proudly celebrate National Mathematics Day in honour of **Sir Srinivasa Ramanujan** through our event, **Infinitum**.

The name reflects the boundless nature of mathematics and its ever-expanding horizons.

Join us to explore limitless possibilities and strengthen our dedication to academic excellence.

Prof. S.R.SANTHANAM

President - AIMER
Member - International Group of
Mathematical Creativity and Giftedness



Dr. K.Aruna Kumari

Assistant Professor of Mathematics
GITAM (Deemed to be University),
Visakhapatnam.

Dr. M.SIVAIAH

Professor of Mathematics
Principal, Govt. Degree College
Nakkapalli



ORGANISING COMMITTEE

Chief Patron	Sri Ch.V.K. NARASIMHA RAO Secretary and Correspondent Sri Prakash Educational Society, Tuni
Patron	Sri Ch.VIJAY PRAKASH Joint Secretary Sri Prakash Educational Society, Tuni
Convenor	Dr. A.R.K.Reddy Principal SPACES Degree College
Member	1. Sri K.Ramesh Babu , Lect. in Mathematics
Advisory Committee	1. Dr. V.V.S.B.B.Raju , Dean-Academics, SPACES 2. Dr. A.K.Tripathy , IQAC Co-ordinator 3. Sri K.V.Madhusudan , Asst. Professor in English 4. Sri S.M.V.S.Kumar , HOD, Computer Science 5. Sri K.Nagabhushanam , HOD, Chemistry 6. Sri U.N.V.Satyanarayana , HOD, English 7. Smt. Ch.Sravani Lakshmi , HOD, Physics 8. Miss S.Aswini , HOD, Electronics 9. Sri P.Bhaskara Rao , HOD, Commerce & Management 10. Smt. Ch.Mangatayaru , HOD, Zoology 11. Sri P.Govinda Rao , HOD, Sanskrit

For more details feel free to contact the Organising Secretary.

Important Dates:

Last Date for Quiz Registration	: 15-12-2025 (Monday)
Quiz Screening & Finals	: 17-12-2025 (Wednesday)
Seminar Date	: 20-12-2025 (Saturday)

**CASH
PRIZE**

Quiz Winners-up | Quiz Runners-up
₹3000/- | **₹1500/-**



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Dr. S. R. Santhanam

Qualification: M.Sc. (Mathematics),
M.Ed., Ph.D. in Mathematics Education

Experience: 50 Years



Area of Specialization

Mathematics Education, Olympiad Mathematics

Professional Experience

Over **50 years** of extensive experience in teaching, training, research, and academic leadership in Mathematics and Mathematics Education.

Academic & Professional Contributions

Conducted around **35 workshops** for teachers across India (Kerala, Tamil Nadu, Andhra Pradesh, Karnataka, Odisha, Delhi, Assam, Arunachal Pradesh, Gujarat, Madhya Pradesh) and Gulf countries (Muscat, State of Qatar).

Served as **Resource Person** for Regional Mathematical Olympiad (RMO), Indian National Mathematical Olympiad (INMO), and International Mathematical Olympiad (IMO).

Presented around **20 research papers** in International Conferences held in Malaysia, Greece, Germany, Hungary, Czech Republic, Canada, USA (Harvard University), Italy, Sri Lanka, UK (Cambridge University), Ireland, Philippines, and South Africa.

Publications

Author of several books on **Olympiad Mathematics**.

Positions & Responsibilities

Secretary, Conferences – **Association of Mathematics Teachers of India (AMTI)**.

President – **Association for International Mathematics Education and Research (AIMER)**.

Conducted around **21 National and International Conferences** in India.

Academic Council Member – **Athens Institute of Educational Research, Greece**.

Elected **International Committee Member** – International Group of Mathematical Creativity and Giftedness.

Dr. K. Aruna Kumari

Qualification: M.Sc., B.Ed., M.Phil., Ph.D.

Designation: Assistant Professor

Department: Mathematics and Statistics

Institution: GITAM Deemed to be University, Visakhapatnam

Experience: 24 Years



Area of Specialization

Operations Research, Probability and Statistics, Inventory Models, Computational Statistics, Optimization Techniques, Discrete Mathematical Structures

Professional Experience

Over **24 years** of teaching and research experience in Mathematics and Statistics at the university level.

Research Contributions

Published several **national and international research papers** in reputed journals.

Major research works include studies on:

- Productivity implications of eco-friendly progress in small-scale industries
 - Nanotechnology perceptions
 - Deep learning-based stock price prediction using hybrid models
 - GUI-based prototype development for discretized Zeta converters
 - Economic order size models with Weibull deterioration and on-hand inventory demand
 - Topological research on human set-valued functions
-

Books Authored

- Probability, Statistics and Random Processes
 - Operations Research and Inventory Models
 - Advanced Optimization Techniques
-

Additional Expertise

Statistical Modeling

Behavioral Analysis

Research Mentoring

Certified **Behavioral and Mentoring Analyst**

Academic & Research Activities

Actively collaborated with various research teams.

Guided research scholars and contributed significantly to mathematics education and research.

Dr. M. Sivaiah

Qualification: M.Sc., M.Phil., Ph.D.

Designation: Principal

Institution: Government Degree College, Nakkapalli



Educational Qualifications

M.Sc. – Sri Venkateswara University, Tirupati

M.Phil. – Sri Venkateswara University, Tirupati

Ph.D. (Fluid Mechanics) – Dravidian University, Kuppam

Area of Specialization

Mathematics – Fluid Mechanics

Professional Experience

Joined as **Lecturer in Mathematics** on **12-08-1992** at NBKR Science and Arts College, Vidyanagar

Served as Lecturer for **29 years**

Promoted as Principal in the year **2010**

Academic & Administrative Positions Held

Chairman, **Board of Studies**, Vikrama Simhapuri University, Nellore – **10 years**

Research Contributions

Number of Research Articles Published: **15**

NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

Word Search on Names of Mathematicians

KEY

The names are hidden horizontally, vertically, and diagonally, in forward or reverse order.

B	B	E	R	N	O	U	L	I	H	Y	P	A	T	I	A	F	D
O	C	L	A	B	R	A	H	M	A	G	U	P	T	A	R	E	R
L	M	A	S	B	T	O	N	E	W	T	O	N	A	E	T	D	Y
Z	M	E	N	M	E	S	D	A	R	A	M	A	N	U	J	A	N
A	R	B	P	T	Y	S	C	A	U	C	H	Y	A	E	N	K	H
N	L	Y	Y	L	O	F	S	R	G	R	I	E	M	A	N	N	A
O	A	B	T	C	S	R	I	E	R	A	I	T	H	A	L	E	S
A	G	H	H	R	A	E	C	T	L	L	E	I	B	N	I	T	Z
R	R	A	A	M	O	Y	E	U	L	E	R	A	L	D	D	E	A
C	A	S	G	T	A	L	L	A	F	I	B	O	N	A	C	C	I
H	N	K	O	L	G	T	L	E	A	C	S	P	A	S	C	A	L
I	G	A	R	A	O	R	I	E	Y	D	E	M	O	R	G	A	N
M	E	R	A	A	R	Y	A	B	H	A	T	T	A	E	L	R	N
E	G	A	S	S	H	A	K	U	N	T	A	L	A	D	E	V	I
D	H	E	R	U	A	C	L	A	I	R	A	U	T	I	T	F	E
E	E	U	C	L	I	D	G	D	E	S	C	A	R	T	E	S	L
S	E	R	P	T	K	H	A	U	S	D	O	R	F	F	Y	R	E
S	T	A	Y	L	O	R	S	S	C	H	W	A	R	T	Z	A	N

NATIONAL MATHEMATICS DAY CELEBRATIONS - 2025

WORD SEARCH - PARTICIPATION LIST

S.No	Name of the Student	Section	Marks Scored
1	R Surya Aparna	III B.Sc.(CS)	20
2	G Sai Sri	II B.Sc.(CS)	20
3	A Manjari	II B.Sc.(CS)	20
4	B Uma Maheswari	II B.Sc.(CS)	19
5	M Krutika S L Kalyani	I B.Sc.(AI)	17
6	G Lavanya	III B.Sc.(CS)	16
7	G Siva Kumari	II B.Sc.(CS)	15
8	P Gowtham	I B.Sc.(AI)	13
9	A Yamuna	II B.Sc.(CS)	13
10	Keerthi Dikshitha	II B.Sc.(CS)	12
11	M Jaya Simha Vardhan	I B.Sc.(AI)	12
12	V Harini	I B.C.A.	12
13	Y Sankeerthana	III B.Sc.(CS)	12
14	N Kusuma	I B.Sc.(CS)	11
15	U Sowmya	III B.Sc.(Che)	11
16	P Venkatesh	I B.C.A.	11
17	Anga Vineela	I B.Sc.(AI)	11
18	G Naga Tejaswi	I B.Sc.(AI)	11
19	S Nagamani	I B.Sc.(AI)	11
20	K Chandrika	I B.Sc.(CS)	10
21	T Sahitha	II B.Sc.(CS)	10
22	K Gayatri	I B.C.A.	10
23	T Harshitha	I B.Sc.(AI)	10
24	K Anjali Devi	I B.Sc.(AI)	10
25	M K S N Murthy	I B.Sc.(AI)	10
26	K Kavya	I B.Sc.(AI)	9
27	S Pravallika	I B.C.A.	9
28	D V V Lakshmi	II B.Sc.(Che)	9
29	N Shriya	II BBA	9
30	S Sowmya	III B.Sc.(CS)	9
31	K Joshini	II B.Sc.(CS)	8
32	P Meena Vara Lakshmi	II B.Sc.(CS)	8
33	N Surya Satya	B.Sc.	8

S.No	Name of the Student	Section	Marks Scored
34	R Murali Karthik	I B.Sc.(AI)	8
35	S Sowmya	III B.Sc.(CS)	8
36	D Meenakshi	I B.Sc.(AI)	8
37	T Divya	II B.Sc.(CS)	7
38	K Subramanyeswari	III B.Sc.(CS)	7
39	S Nijitha	I BBA	7
40	K Revathi	III B.Sc.(CS)	7
41	S Punyavathi	I B.Sc.(CS)	7
42	A Dhana Lakshmi	II B.Sc.(Che)	7
43	G Sai	I B.Sc.(AI)	7
44	G Ganga Nooka Ratnam	III B.Sc.(CS)	7
45	E Phaneendra	I B.Sc.(AI)	7
46	A Devika	I B.Sc.(CS)	6
47	K Dharani	I B.Sc.(CS)	6
48	S Modha Priyanka	I BBA	6
49	K Chinna Papa	I BCA	6
50	M S S V Mounika	III B.Sc.(CS)	6
51	A Ramya	II B.Sc.(Che)	6
52	K Kanaka Lakshmi	II B.Sc.(CS)	6
53	A Mounika	II BBA	6
54	Ch Sri Ranga Lakshmi	I B.Sc.(AI)	6
55	Bafna Guni Jain	I BBA	5
56	V S S M Ashwin	II BBA	5
57	M Nandini	III B.Sc.(CS)	5
58	G Madhavi	I BCA	5
59	B Sridevi	II BBA	5
60	N Narayani	I B.Sc.(CS)	5
61	K Hari Surya Prasanth	I B.Sc.(AI)	5
62	K Kusumanjali	I B.Sc.(CS)	5
63	D Sneha	I B.Sc.(AI)	4
64	R Mounika	I B.Sc.(CS)	4
65	T Sri Vaishnavi	I B.Sc.(CS)	4
66	G Naga Durga	I B.Sc.(CS)	4
67	L Satya Veni	I B.Sc.(CS)	4
68	D Supriya	I B.Sc.(AI)	4
69	P Vineela	I B.Sc.(CS)	4
70	N Tejaswi	I B.Sc.(CS)	4
71	B Pavani	III B.Sc.(CS)	4
72	P Meghana Devi	I B.Sc.(CS)	4

S.No	Name of the Student	Section	Marks Scored
73	P Devi	I B.Sc.(CS)	4
74	P Sridurga	III B.Sc.(CS)	4
75	K Jai Sastrani	I B.Sc.(CS)	4
76	K Vanitha	III B.Sc.(CS)	4
77	B S A V Lakshmi	II BBA	4
78	A Jeshitha	I B.Sc.(CS)	4
79	S Srikanksha	BBA	4
80	E Nagalakshmi	BCA	3
81	Ch Srihitha	III B.Sc.(CS)	3
82	Y Sandhya	I B.Sc.(CS)	3
83	P Madhuri Durga	B.Sc.	3
84	M Girisha	II BBA	2
85	N Greeshma	I B.Sc.	2
86	M Sirisha	B.Sc. (CS)	2
87	P Likitha Nandini	III B.Sc.(CS)	2
88	P Jyothi	I BBA	2
89	K Jayavardhani	B.Sc. (CS)	2
90	M Dhana Jyothi	B.Sc. (CS)	2
91	Ch Poojitha	I BCA	2
92	K Anusha	III B.Sc.(CS-B)	2
93	G Aruna	I B.Sc.(CS)	2
94	G Bhargavi	I B.Sc.(CS-B)	2
95	S Swathi	I B.Sc.(CS)	2
96	K Asha	BCA	2
97	D Hema Sireesha	I B.Sc.(CS-B)	1
98	K Triveni	I B.Sc.(CS-B)	1
99	P Jhansi Rani	I B.Sc.(CS-A)	1
100	Ch Bhavya Sree Laxmi	II BBA	1
101	V Pujitha	I B.Sc.(CS-B)	1
102	S Sirivalli	I B.C.A.	1
103	Ch Prasuna	I B.C.A.	1
104	P Akhila	I B.Sc.(CS)	1
105	Ch Sai Sirisha	I B.Sc.(CS)	1
106	P Mounika	II BBA	1
107	T Bhavya Sri	I B.Sc.(CS)	0
108	S Akhila	III B.Sc.(CS-B)	0



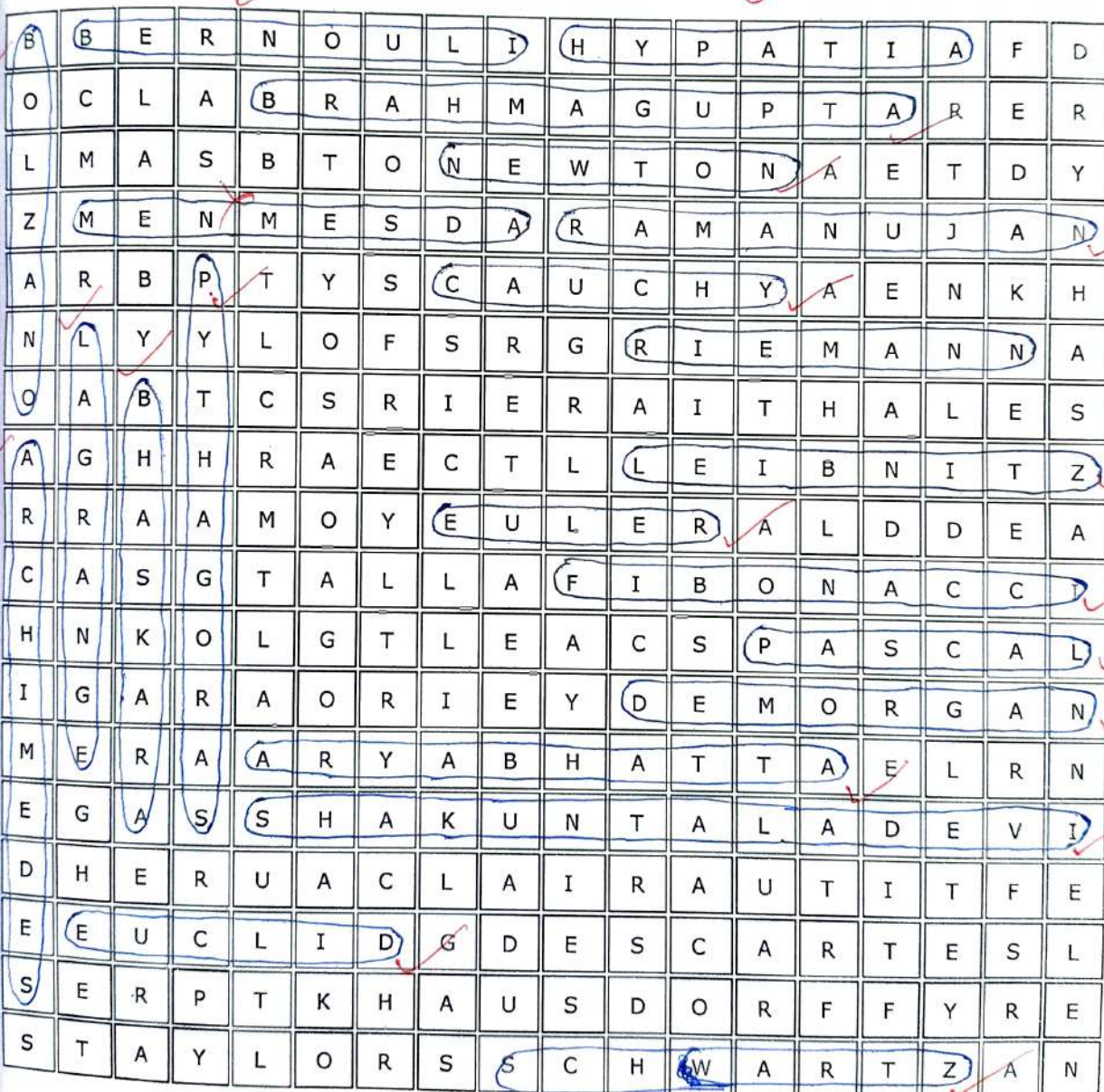
NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

Word Search on Names of Mathematicians

Name & Class of the Participant: *A. Manjari*
II B.Sc Computer-B

20
30

The names are hidden horizontally, vertically, and diagonally, in forward or reverse order.

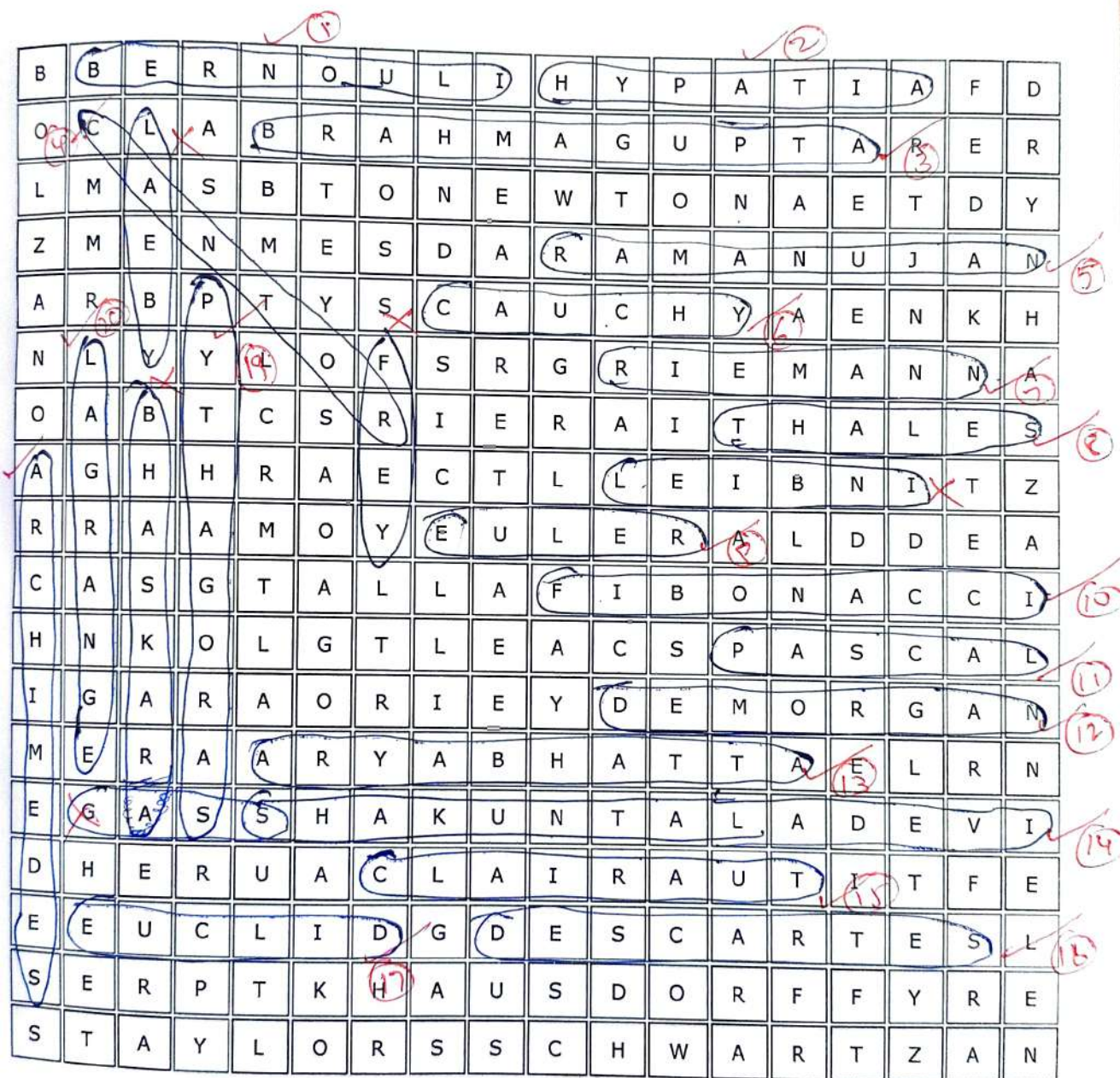



NATIONAL MATHEMATICS DAY CELEBRATIONS-2025
Word Search on Names of Mathematicians

 20
 30

 Name & Class of the Participant: G. Saisri
 B.Sc comp-B (05-M)

The names are hidden horizontally, vertically, and diagonally, in forward or reverse order.



NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

20
30

Word Search on Names of Mathematicians

Name & Class of the Participant: R. Suoya Apazna III B.Sc Computers
 Sec-B Roll no-16

The names are hidden horizontally, vertically, and diagonally, in forward or reverse order.

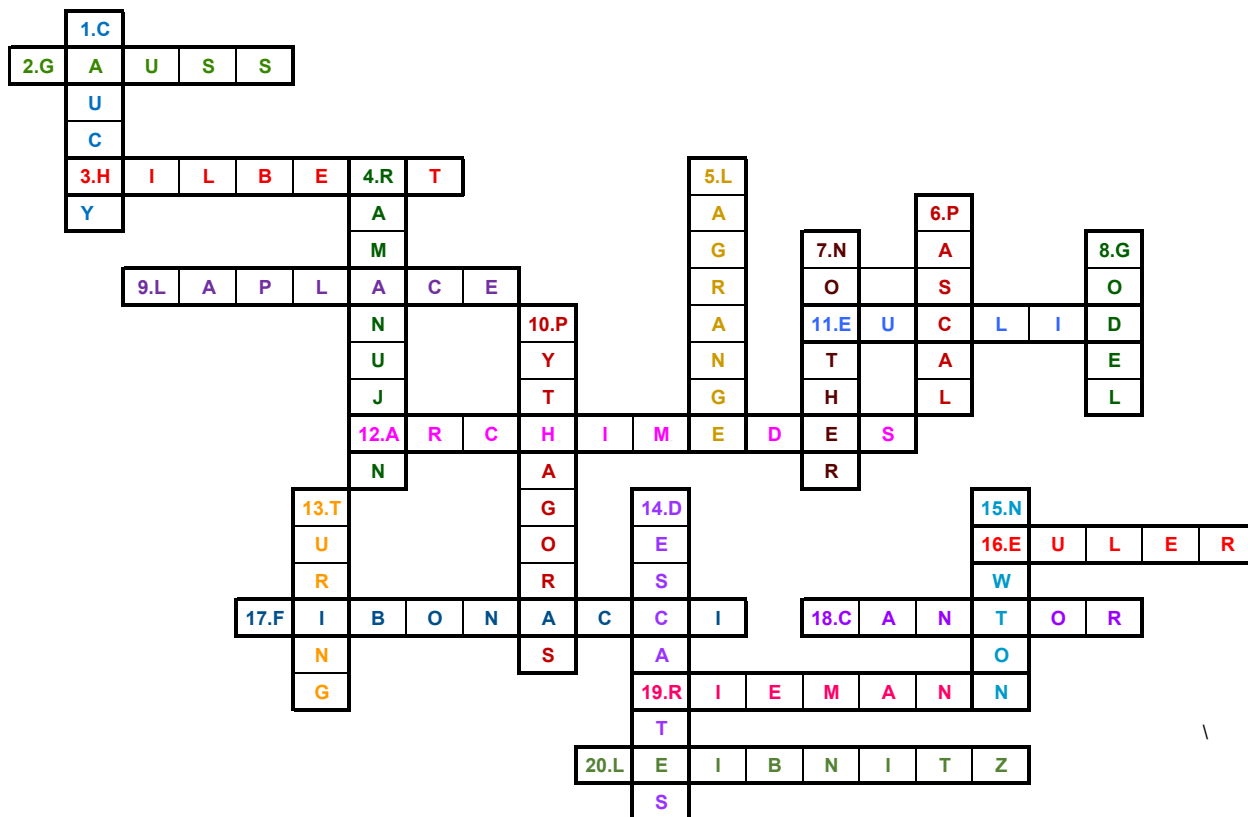
B	B	E	R	N	O	U	L	I	H	Y	P	A	T	I	A	F	D
O	C	L	A	B	R	A	H	M	A	G	U	P	T	A	R	E	R
L	M	A	S	B	T	O	N	E	W	T	O	N	A	E	T	D	Y
Z	M	E	N	M	E	S	D	A	R	A	M	A	N	U	J	A	N
A	R	B	P	T	Y	S	C	A	U	C	H	Y	A	E	N	K	H
N	L	Y	Y	L	O	F	S	R	G	R	I	E	M	A	N	N	A
O	A	B	T	C	S	R	I	E	R	A	I	T	H	A	L	E	S
A	G	H	H	R	A	E	C	T	L	L	E	I	B	N	I	T	Z
R	R	A	A	M	O	Y	E	U	L	E	R	A	L	D	D	E	A
C	A	S	G	T	A	L	L	A	F	I	B	O	N	A	C	C	I
H	N	K	O	L	G	T	L	E	A	C	S	P	A	S	C	A	L
I	G	A	R	A	O	R	I	E	Y	D	E	M	O	R	G	A	N
M	E	R	A	A	R	Y	A	B	H	A	T	T	A	L	R	N	
E	G	A	S	S	H	A	K	U	N	T	A	L	A	D	E	V	I
D	H	E	R	U	A	C	L	A	I	R	A	U	T	I	T	F	E
E	E	U	C	L	I	D	G	D	E	S	C	A	R	T	E	S	L
S	E	R	P	T	K	H	A	U	S	D	O	R	F	F	Y	R	E
S	T	A	Y	L	O	R	S	S	C	H	W	A	R	T	Z	A	N

Handwritten annotations include circled letters, numbers 1-15, and a large diagonal line crossing the grid.

NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

Crossword on Names of Mathematicians

KEY



Across

- [2] German mathematician called the "Prince of Mathematicians."
- [3] Developed a famous list of unsolved mathematical problems.
- [9] Developed theories in statistics, astronomy, and physics.
- [11] Greek mathematician known as the "Father of Geometry."
- [12] Ancient Greek mathematician known for his principle of buoyancy.
- [16] Swiss mathematician known for his contributions to graph theory.
- [17] Introduced the famous number sequence found in nature.
- [18] Created set theory and the concept of infinity sizes.
- [19] Developed Riemannian geometry, essential for Einstein's relativity.
- [20] Co-inventor of calculus and creator of binary numbers

Down

- [1] Made important contributions to calculus and complex analysis.
- [4] Indian mathematician with groundbreaking discoveries in number theory.
- [5] Made major contributions to calculus and mechanics.
- [6] Contributed to probability theory and invented an early calculator.
- [7] A pioneering woman in abstract algebra and physics.
- [8] Known for his incompleteness theorems in logic
- [10] Famous for his theorem about right triangles.
- [13] Father of modern computing and code breaking.
- [14] Developed Cartesian coordinates and linked algebra with geometry.
- [15] Developed calculus and formulated the laws of motion

NATIONAL MATHEMATICS DAY CELEBRATIONS - 2025

CROSSWORD - PARTICIPATION LIST

S.No	Name of the Student	Section	Marks Scored
1	N KUSUMA	B.Sc (CS)	11/20
2	G SAI SRI	II B.Sc (CS)	09/20
3	M KRUTHIKA	I B.Sc (AI)	08/20
4	G SIVA KUMARI	II B.Sc (CS)	07/20
5	P MEENA VARALAKSHMI	II B.Sc (CS)	07/20
6	K ANJALI DEVI	I B.Sc (AI)	07/20
7	A MANJARI	II B.Sc (CS)	06/20
8	R SURYA APARNA	III B.Sc (CS)	06/20
9	K SUBRAHMANESWARI	III B.Sc (CS)	06/20
10	M JAYA SIMHA VARDAN	I B.Sc (AI)	05/20
11	K KANAKA LAKSHMI	II B.Sc (CS)	04/20
12	B UMA MAHESWARI	II B.Sc (CS)	04/20
13	D VEERA VENKATA LAKSHMI	II B.Sc (Chem)	04/20
14	KEERTHI DIKSHITHA	II B.Sc (CS)	03/20
15	M NANDINI	III B.Sc (CS)	03/20
16	D SNEHA	I B.Sc (AI)	03/20
17	GOLLAPALLI LAVANYA	III B.Sc (CS)	03/20
18	U SOWMYA	III B.Sc (Chem)	03/20
19	T SAHITHA	II B.Sc (CS)	03/20
20	S SOWMYA	III B.Sc (CS)	02/20
21	B PAVANI	III B.Sc (CS)	02/20
22	P VENKATESH	I B.C.A	02/20
23	G NAGA TEJASWI	I B.Sc (AI)	02/20
24	HARSHITHA	I B.Sc (AI)	02/20
25	S NAGAMANI	I B.Sc (AI)	02/20
26	K JAI SASTRANI	I B.Sc (CS)	02/20
27	A DHANA LAKSHMI	II B.Sc (Chem)	02/20
28	K DHARANI	I	02/20
29	P SRI DURGA	III B.Sc (CS)	02/20
30	A RAMYA	II B.Sc (Chem)	02/20

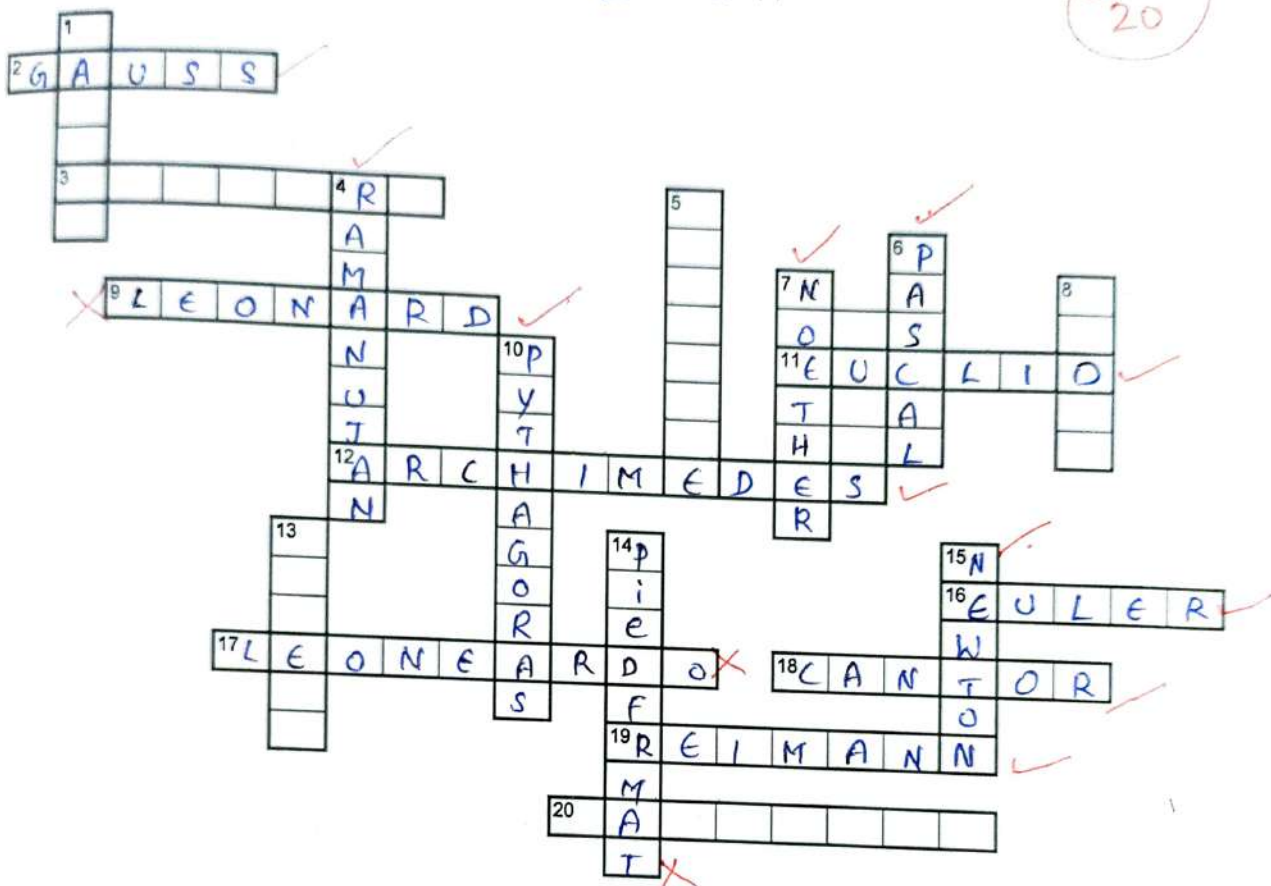
S.No	Name of the Student	Section	Marks Scored
31	K JOSHINI	II B.Sc (CS)	02/20
32	A YAMUNA	II B.Sc (CS)	01/20
33	T DIVYA	II B.Sc (CS)	01/20
34	K KAVYA	I B.Sc (AI)	01/20
35	R MURALI KARHIK	I B.Sc (AI)	01/20
36	P GOWTHAM	I B.Sc (AI)	01/20
37	K VANITHA	III B.Sc (CS)	01/20
38	N NARAYANI	I B.Sc (CS)	01/20
39	V HARINI	I B.C.A	01/20
40	CH SRIHITHA	II B.Sc (Chem)	01/20
41	L SATYA	I B.Sc (CS)	01/20
42	M K S N MURTHY	I B.Sc (AI)	01/20
43	N SURYA SATYA		00/20
44	D SUPRIYA	I B.Sc (AI)	00/20
45	G SAI	I B.Sc (AI)	00/20
46	D MEENAKSHI	I B.Sc (AI)	00/20
47	G PHANEENDRA	I B.Sc (AI)	00/20
48	K H S PRASANTH	I B.Sc (AI)	00/20
49	D HEMA SIRISHA	I B.Sc (AI)	00/20
50	M S S V MOUNIKA	III B.Sc (CS)	00/20
51	G GANGA NOOKARATNAM	III B.Sc (CS)	00/20
52	S AKHILA	III B.Sc (CS)	00/20
53	K ANUSHA	III B.Sc (CS)	00/20
54	K REVATHI	III B.Sc (CS)	00/20

NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

Crossword on Names of Mathematicians

Name & Class of the Participant: N. Kusuma IBSC-ES-A

11
20



Across

- [2] German mathematician called the "Prince of Mathematicians."
- [3] Developed a famous list of unsolved mathematical problems.
- [9] Developed theories in statistics, astronomy, and physics.
- [11] Greek mathematician known as the "Father of Geometry."
- [12] Ancient Greek mathematician known for his principle of buoyancy.
- [16] Swiss mathematician known for his contributions to graph theory.
- [17] Introduced the famous number sequence found in nature.
- [18] Created set theory and the concept of infinity sizes.
- [19] Developed Riemannian geometry, essential for Einstein's relativity.
- [20] Co-inventor of calculus and creator of binary numbers

Down

- [1] Made important contributions to calculus and complex analysis.
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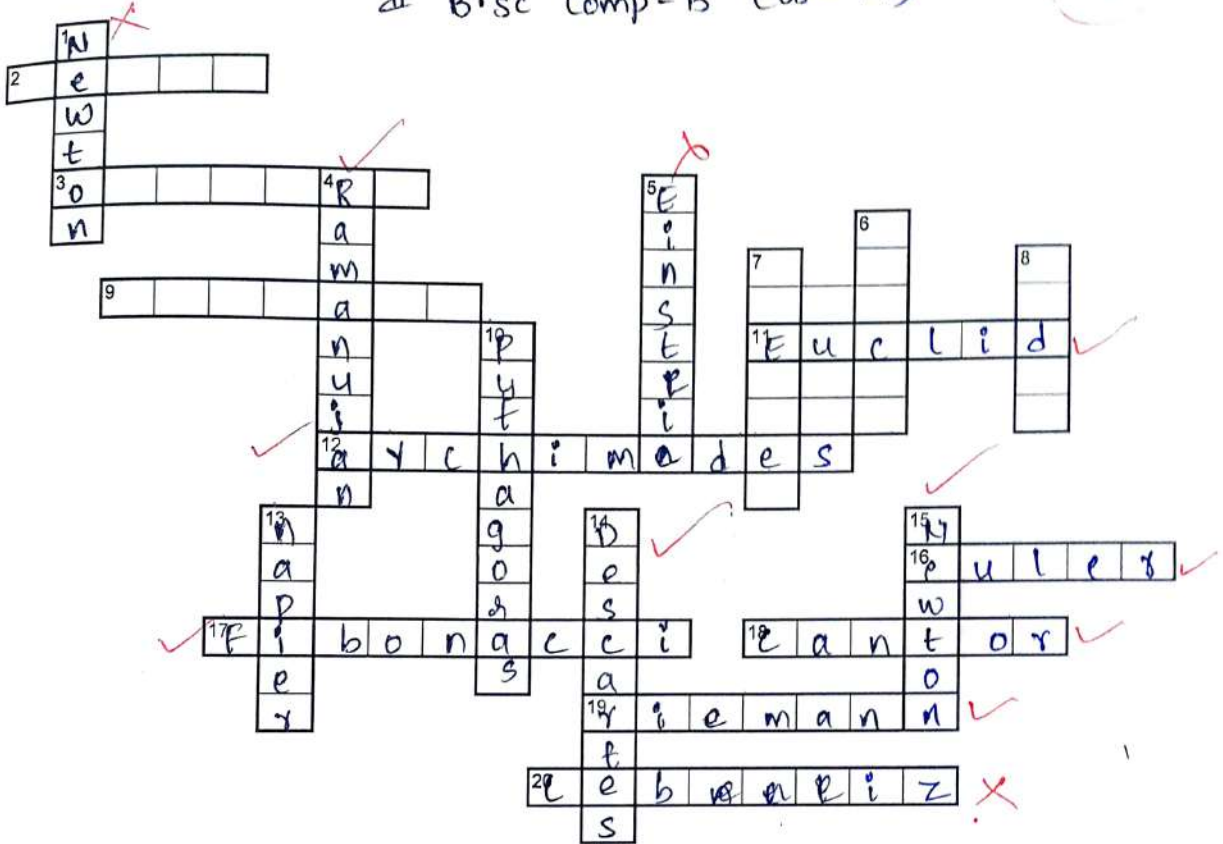
NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

Crossword on Names of Mathematicians

Name & Class of the Participant: G. Sai Sri

II B.Sc Comp-B (OS-M)

09
 20



Across

- [2] German mathematician called the "Prince of Mathematicians."
- [3] Developed a famous list of unsolved mathematical problems.
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- [16] Swiss mathematician known for his contributions to graph theory.
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Down

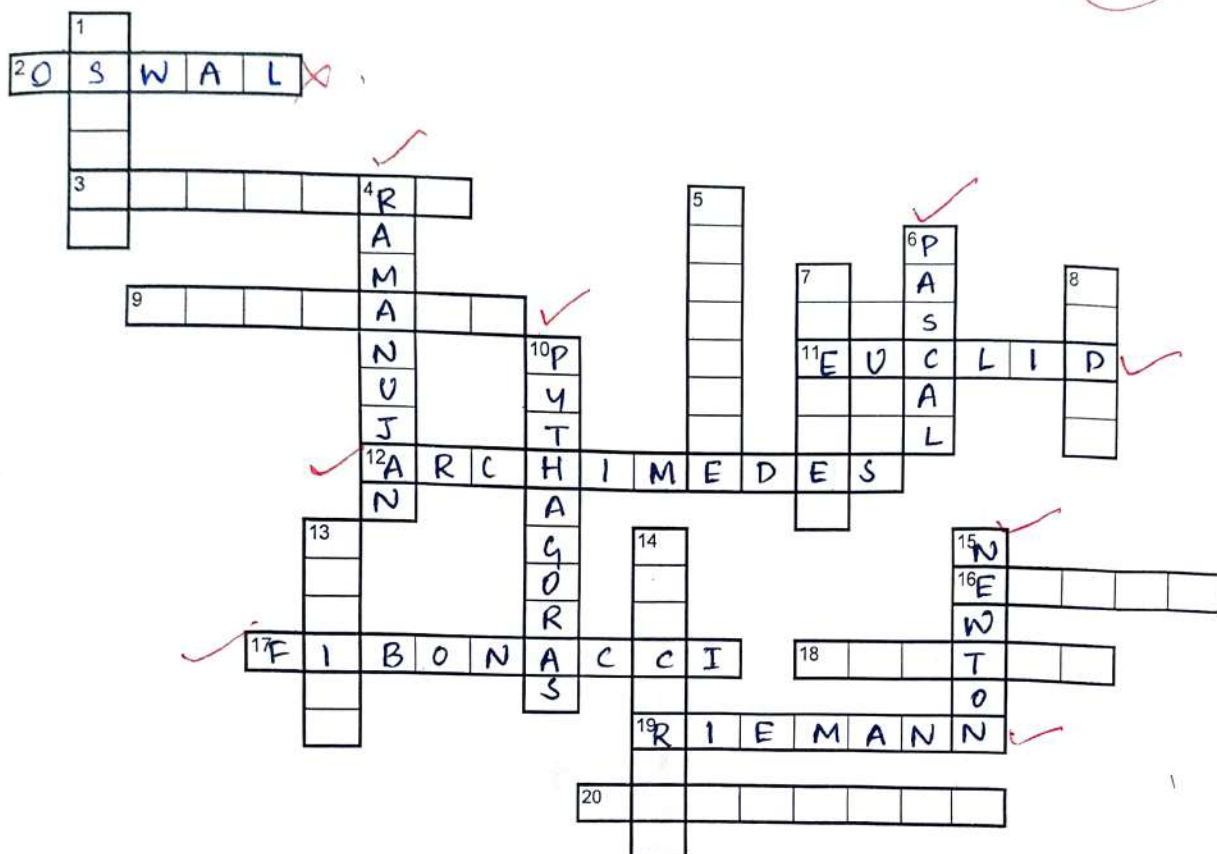
- [1] Made important contributions to calculus and complex analysis.
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NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

Crossword on Names of Mathematicians

Name & Class of the Participant: **MI. Krutika 1st AI/DS**

8
20



Across

- [2] German mathematician called the "Prince of Mathematicians."
- [3] Developed a famous list of unsolved mathematical problems.
- [9] Developed theories in statistics, astronomy, and physics.
- [11] Greek mathematician known as the "Father of Geometry."
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Down

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NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

Quiz Screening with Key

Name, Class & College of the Participants:

- 1.
 - 2.
 - 3.
-

1. When is World Maths Day celebrated?
2. Which mathematician's last theorem remained unproven for over 350 years?
3. Ramanujan independently discovered the formula for which mathematical function used widely in number theory?
4. What is the name of the society that first published Ramanujan's papers in India?
5. Who is the father of Modern Mathematics?
6. Which is often described as the "Nobel Prize of Mathematics"?
7. Ramanujan worked at a temple town as a clerk before being recognized. Name the place?
8. I am a number, but when you add 'G' to me, I go away. What number am I?
9. If seven people meet each other and each shakes hands once with every other person, how many handshakes occur?
10. If a number is increased by 20% and then decreased by 20%, the net change is?
11. Square: Perimeter :: Circle : _____?
12. Find the odd one from Liver, Leg, Hand, Kidney, Eye?
13. Who invented the Symbol Square root?
14. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then how is A related to D?
15. At 3:00, hour hand of the clock is facing towards north. Then at 8:30, minute hand of the clock is facing towards which direction?
16. If HOW=35, ARE=57 then FINE =?
17. For how many times the two hands of a clock are perpendicular to each other in a day?
18. What was the day of the week on 15th August, 1947?
19. There are five boys sitting in a row. P is sitting to the left of M and to the right of O. R is sitting to the right of N but left to O then who is sitting in the middle?

20. What is the maximum difference between two successive leap years?
21. Find the units digit of $(2464)^{1793} \times (615)^{317} \times (131)^{491}$?
22. If $78*3945$ is divisible by 11 where * is a digit then the value of * is?
23. Find the approximate value of 62.94% of 1800 – 15.03% of 2400?
24. Find the HCF of 204, 1190, 1445 ?
25. Four bells ring at intervals of 4, 6, 8 and 14 seconds. They start ringing simultaneously at 12.00 O' clock. At what time will they again ring simultaneously?
26. The least number which when divided by 4, 6, 8, 12 and 16 leaves a remainder of 2 in each case is?
27. $a = 2b = 3c = 4d$ the $a:b:c:d$ is?
28. What is the average of all numbers from 1 to 100 that end in 3?
29. A started a business with Rs 18000. After 4 months B joins with Rs 24000. After 2 more months C joins with Rs 30000. At the end of 10 months C received Rs 1850 as his share. Find the total profit?
30. Rs 180 contained in a box consists of one rupee, 50 paisa and 25 paisa coins in the ratio 2:3:4. What is the number of 50 paisa coins?

Answers

- | | |
|--|--|
| 1. March 14 | |
| 2. Fermat's Last Theorem | 16. 74 |
| 3. Partition Function | 17. 44 |
| 4. Journal of Indian Mathematical Society | 18. Friday |
| 5. Rene Descartes | 19. 0 |
| 6. Field's Medal | 20. 8 |
| 7. Kumbakonam (Madras Port Trust) | 21. 0 |
| 8. ONE | 22. 5 |
| 9. 21 | 23. 774 |
| 10. 4% decrease | 24. 17 |
| 11. Circumference | 25. 12 Hours 2 Minutes 48 Seconds |
| 12. Liver | 26. 50 |
| 13. Christoff Rudolff | 27. 12:6:4:3 |
| 14. Grand Father | 28. 48 |
| 15. East | 29. Rs 6845 |
| | 30. Rs 120 |

NATIONAL MATHEMATICS DAY CELEBRATIONS - 2025

QUIZ SCREENING - PARTICIPATION LIST

S.No	Name of the Student	Section	College Name	Marks Scored
1	ADATRAVU MANJARI	II B.Sc (CS)	SPACES DEGREE COLLEGE	17/30
	AKULA YAMUNA			
	GAVARASANI SIVA KUMARI			
2	CHIDAM VARSHINI	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	17/30
	BUSALA ARUNA			
	ARJILLI SWAPNA			
3	POTHU VENKATESH	I B.C.A.	SPACES DEGREE COLLEGE	17/30
	GORLE HANSIK RAM PRABHAS			
	PAILA VASU			
4	B HASINI	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	17/30
	B CHANDRAKALA			
	P HYMA SRI			
5	VARRE RUPA LAKSHMI	I B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	16/30
	RAJAMAENDRAVARAPU VIJAYA			
	RACHAPOTHULA SUVARNA			
6	S BINDU PRIYA	I B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	16/30
	CH HYMAVATHI			
	G BHUVANA SRI			
7	V CHINNARI	I B.Sc (MATHS)	GOVERNMENT DEGREE COLLEGE, NAKKAPALLI	16/30
	G SOWJANYA			
	B ANJALI			
8	T RENUKA	I B.Sc (MATHS)	GOVERNMENT DEGREE COLLEGE, NAKKAPALLI	15/30
	P SRI SATYA SAMUKHYA DEVI			
	K GAYATRI			
9	P SURESH	B.Sc (DS)	ADITYA DEGREE COLLEGE, TUNI	14/30
	CH AJAY KUMAR	B.B.A.		
	P AKASH			
10	R SAMPATH KUMAR	II B.C.A.	SPACES DEGREE COLLEGE	13/30
	D ESWAR			
	K MAHENDRA KUMAR			
11	KEERTHI NANDINI	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	13/30
	KURAKULA MOUNISHA			
	JEENI MAHALAKSHMI			

S.No	Name of the Student	Section	College Name	Marks Scored
12	KARRI NAGALAKSHMI	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	13/30
	PAKKURTHI NAGESWARI			
	NARESE MOUNIKA			
13	THUMMALA HARSHITHA	I B.Sc (AI)	SPACES DEGREE COLLEGE	13/30
	KOTA ANJALI DEVI			
	KURRA KAVYA			
14	BANDI TANVI SUDHA RAJ		ADITYA DEGREE COLLEGE, TUNI	13/30
	ADAPA SUVARNA			
	GATTA SRI HARSHITHA			
15	K SAI	III B.Sc	ADITYA DEGREE COLLEGE, TUNI	13/30
	P PRASAD	I B.Sc		
	CH VENKATESH	I B.C.A.		
16	K SAILU	I B.Sc (MATHS)	GOVERNMENT DEGREE COLLEGE, NAKKAPALLI	12/30
	CH SRAVANI			
	P KALYANI			
17	MARAJU SAI LAKSHMI		ADITYA DEGREE COLLEGE FOR WOMEN, KAKINADA	09/30
	GANCHI SUSEELA			
	AKONDI SWETHA			
18	Y S L R SUKANYA	B.Sc (CS)	VINANDA DEGREE COLLEGE, TUNI	08/30
	KOMMIREDY GEETHA			
	K SIVA NAGA LAXMI	B.Sc (DS)		
19	ROKALLA VENKATA RAJI	II B.Sc (CS)	VINANDA DEGREE COLLEGE, TUNI	03/30
	PALLE BHUVANESWARI			
	KORADA ASHLESHA			
20	S VINAY	II B.Sc (Chem)	SPACES DEGREE COLLEGE	03/30
	S NARENDRA			
	S NAGENDRA			
21	A RAMYA	II B.Sc (Chem)	SPACES DEGREE COLLEGE	06/30
	CH SRIHITHA			
	A DHANALAXMI			
22	LEKKALA HEMALATHA		ADITYA DEGREE COLLEGE, TUNI	12/30
	PERURI MANASA NAGESHWARI DEVI			
	TURALA MAHI SRI			
23	T V V ANANTHA LAKSHMI	II B.Sc (CS)	SPACES DEGREE COLLEGE	11/30
	P DURGA BHAVANI	II B.Sc (Chem)		
	D VEERA VENKATA LAKSHMI	II B.Sc (Chem)		
24	K RUSHMITHA DEVI	I B.Sc (CS)	SPACES DEGREE COLLEGE	11/30
	K AISHWARYA			
	A JESHITHA			

S.No	Name of the Student	Section	College Name	Marks Scored
25	P KUSUMANJALI	II B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	11/30
	B MOUNIKA			
	A VAISHALI			
26	M MEGANA	II B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	11/30
	S PUNYAVATHI			
	A AMULYA RANI			
27	PATHRI PRASANTH KUMAR	II B.Sc (DS)	ADITYA DEGREE COLLEGE, TUNI	09/30
	PRASADULA SRINIVAS			
	SURLA DEVISRI PRASAD			
28	PALAPARTHI BHAVANA	B.C.A.	ADITYA DEGREE COLLEGE, TUNI	09/30
	KEERTHI SRAVANI	B.Sc		
	PIRADI BHAVANA			
29	VELAGA VEERA SATYA DURGA		ADITYA DEGREE COLLEGE, TUNI	09/30
	SAKHIREDDI ANITHA			
	THATIPAKA SAILU			
30	GATTEM GEETHA ABHINAYA	II B.Sc (CS)	SPACES DEGREE COLLEGE	08/30
	BOMMIDI SURYA CHAKRA LAKSHMI			
	MOGALI SIVA SATYA CHAKRA SIREESHA			
31	ALAMANDA LALITHA	B.Sc (DS)	ADITYA DEGREE COLLEGE, TUNI	08/30
	BANDARU POOJITHA			
	KANDREGULA LALITHADEVI			
32	KASIREDDY BHARGAVI	B.Sc (DS)	ADITYA DEGREE COLLEGE, TUNI	08/30
	NALLALA KOWSHIKI			
	GADI JANAKI			
33	SINGULURI SHARRMILA S TEJASWINI	B.Sc (DS)	ADITYA DEGREE COLLEGE, TUNI	08/30
	SUNKARA PADMA SRI DURGA			
	GUMMUDU KEERTHANA			
34	M JAYA SIMHA VARDHAN	I B.Sc (AI)	SPACES DEGREE COLLEGE	08/30
	GANASALA SAI			
	MAMIDI K S N MURTHY			
35	A BINDU	II B.C.A.	ADITYA DEGREE COLLEGE, TUNI	08/30
	Md SAMEERA BANU	II B.Sc(DS)		
	B LATHA			
36	GOLLAPALLI LAVANYA	III B.Sc (CS)	SPACES DEGREE COLLEGE	08/30
	PEDAPUDI SRI DURGA			
	GAJJI GANGA NOOKARATNAM			
37	NASAM KUSUMA	I B.Sc (CS)	SPACES DEGREE COLLEGE	08/30
	NELLIPUDI NARAYANI			
	NELLIPUDI SURYA SATYA			

S.No	Name of the Student	Section	College Name	Marks Scored
38	N SARANYA	I B.Sc (AI)	ADITYA DEGREE COLLEGE, TUNI	08/30
	M MAHALAKSHMI			
	B DEVI	I B.C.A.		
39	G SAI SRI	II B.Sc(CS)	SPACES DEGREE COLLEGE	08/30
	P MEENA VARALAKSHMI			
	KATTA JOSHINI			
40	B SANTHOSHI	II B.B.A.	SPACES DEGREE COLLEGE	08/30
	N SHRIYA			
	A MOUNIKA			
41	B GANGOTHRI		ADITYA DEGREE COLLEGE, TUNI	07/30
	D L N DURGA THANUSRI			
	CH PAVANI CHANDRALEKHA			
42	K SRAVANTHI	II B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	07/30
	P TULASI DEVI			
	P NEELIMA REDDY			
43	K DEVI SRI	I B.C.A.	ADITYA DEGREE COLLEGE, TUNI	07/30
	S NAGINI			
	K RESHMA	I B.Sc(AI)		
44	G BHAVANI		ADITYA DEGREE COLLEGE, TUNI	07/30
	V SANDHYANA			
	P VEDHAMUKHI			
45	POTHALA SAI VENKATA LAKSHMI	II B.C.A.	ADITYA DEGREE COLLEGE, TUNI	06/30
	KATTA SHANMUKHI BAHNU			
	YADALA DURGA BHAVANI	I B.C.A.		
46	PULAKHANDAM GOWTHAM	I B.Sc (AI)	SPACES DEGREE COLLEGE	06/30
	RAYAVARAPU MURALI KARTHIK			
	EGALA PHANENDRA			
47	KEERTHI DEEKSHITHA	II B.Sc (CS)	SPACES DEGREE COLLEGE	06/30
	BETA UMA MAHESAWARI			
	KUPPA KANAKA LAKSHMI			
48	V GANNEMMA	I B.Sc (CS)	SPACES DEGREE COLLEGE	06/30
	K AMTRUTHA			
	K CHANDRIKA			
49	TALAPANTI NAGA DEVI		ADITYA DEGREE COLLEGE, TUNI	06/30
	GUTTINA AMRUTHA SRI VALLI			
	VEERLA VENKATA LAKSHMI			
50	K SAI SRILATHA MADHAVI		ADITYA DEGREE COLLEGE, TUNI	06/30
	P YASHASWINI			
	K RAMYA			

S.No	Name of the Student	Section	College Name	Marks Scored
51	YELISETTI DEEPTHI	I B.Sc (CS)	SPACES DEGREE COLLEGE	06/30
	KALLA CHARMINI			
	BHIMIREDDY PAVANI			
52	SURLA PRIYANKA	II B.B.A.	ADITYA DEGREE COLLEGE, TUNI	05/30
	UPPALAPU PRANATHI	II B.C.A.		
	MANGAMURI SRIVANI			
53	RANGALA VANADANA		ADITYA DEGREE COLLEGE, TUNI	05/30
	CH KARUNA			
	K BHAVANI			
54	MALAPUREDDY KRUTIKA SYMALATHA	I B.Sc (AI)	SPACES DEGREE COLLEGE	05/30
	KUSHI PATEL	I B.Com		
	B GUNI JAIN	I B.B.A.		
55	TAMARANA ADITYA		SPACES DEGREE COLLEGE	05/30
	GOLLAPALLI SIDHU			
	TUMPALA NAVEEN SHANKAR			
56	B MANIKANTA SWAMY	I B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	05/30
	A VENKATA RAMANA	II B.C.A.(DS)		
	K VENKAT	I B.C.A.		
57	KUNCHAM SUMUKHI HASINI	II B.Sc (CS)	SPACES DEGREE COLLEGE	05/30
	GUMMUDU DIVYA			
	NEMALA APARNA			
58	KODA LAVANYA		ADITYA DEGREE COLLEGE, TUNI	05/30
	BODDU GOWTHAMI			
	AMBATI GIRIJA			
59	KAKI SUBRAHMANYESWARI	III B.Sc (CS)	SPACES DEGREE COLLEGE	05/30
	RANGABHATLA APARNA			
	MYLARU NANDINI			
60	B TANUJA	B.Sc (AI)	ADITYA DEGREE COLLEGE, TUNI	05/30
	P DEVI			
	CH DEVI			
61	K PRASAD	B.C.A.	ADITYA DEGREE COLLEGE, TUNI	05/30
	K VINAY			
	M CHAITANYA			
62	SUGGUNA HIMA TRIVENI	II B.C.A.(DS)	ADITYA DEGREE COLLEGE, TUNI	04/30
	ROUTHU DHARMIKA			
	POLAVARAPU PAVANI	I B.C.A.		
63	Y LAKSHMI	B.Sc (AI)	ADITYA DEGREE COLLEGE, TUNI	04/30
	A DURGA MAHESWARI	B.C.A.(DS)		
	SK TAHSEEN BHANU			

S.No	Name of the Student	Section	College Name	Marks Scored
64	BYRA KRISHNA GOWRI	B.Sc (AI)	ADITYA DEGREE COLLEGE, TUNI	04/30
	DASARI AMRUTHA			
	TANGETI GURU SATYA PRIAYA			
65	GADI BHARGAVI	I B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	04/30
	ACHANTA VEERA LAKSHMI			
	GAVARASANI ARUNA			
66	K SAI CHARAN	I B.Sc (AI)	ADITYA DEGREE COLLEGE, TUNI	04/30
	B BHARATH			
	P NAVEEN			
67	A DEVIKA	I B.Sc (CS)	SPACES DEGREE COLLEGE	04/30
	P MADHURI DURGA			
	Y SRAVYA			
68	DODDIAPATLA SATYA SRI	II B.Sc (CS)	SPACES DEGREE COLLEGE	04/30
	MUTTUM VENKATA SIVA VARA LAKSHMI			
	GATTEM LAKSHMI SOWJANYA			
69	ADAPA LAKSHMI SAILAJA	II B.C.A.	ADITYA DEGREE COLLEGE, TUNI	04/30
	BOKKA PRIYA HARSHITHA			
	CHAVITHINA PRATHIKA NEHA MADHURI			
70	P SINDHU	B.C.A (DS)	ADITYA DEGREE COLLEGE, TUNI	03/30
	S SHARINI			
	S VARA LAKSHMI			
71	PALURI LAHARI	I B.C.A	ADITYA DEGREE COLLEGE, TUNI	03/30
	NAGABHATLA VARSHINI			
	PAMPANABOINA APARNA			
72	N BINDU MADHURI	I B.C.A	ADITYA DEGREE COLLEGE, TUNI	03/30
	N SUBHA	I B.Sc (CS)		
	K SRI PRIYA			
73	VISARAPU PUJITHA	I B.Sc (CS)	SPACES DEGREE COLLEGE	03/30
	KUSIREDDY JAI SASTRANI			
	THIRUPATHI SRI VAISHNAVI			
74	KURELLA SURYA	I B.C.A	SPACES DEGREE COLLEGE	03/30
	KURRA PRAVEEN			
	VADUGU LOKENDRA			
75	M SRAVANI	B.C.A (DS)	ADITYA DEGREE COLLEGE, TUNI	03/30
	N SATYA RUPASRI			
	D CHANDRIKA			
76	PULIGA VASANTHA LAKSHMI	II B.Sc (CS)	SPACES DEGREE COLLEGE	03/30
	VEESAM PUJITHA MANIMALA			
	THALLADA SRAVANI			

S.No	Name of the Student	Section	College Name	Marks Scored
77	PANNERU NANDINI	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	03/30
	KOTHALA JAYASREE			
	MALLAPAMU GANGANA			
78	THALLA DIVYA	II B.Sc (CS)	SPACES DEGREE COLLEGE	03/30
	PUNYAMANTHULA PRASANNA	II B.Sc (Chem)		
	SIRIPALLI ANITHA			
79	LOVU BABY SRI LAKSHMI		ADITYA DEGREE COLLEGE, TUNI	03/30
	GORLI SITHA KUMARI			
	MEDISETTI KATHYAYINI			
80	SUNKARA BHUVANESWARI	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	03/30
	GUJJU YAMINI SASI REKHA			
	GOLLA VARSHITHA			
81	CH BHAVYA	II B.B.A.	SPACES DEGREE COLLEGE	03/30
	S SRIKANKSHA			
	M GIRISHA			
82	PALIVELA PAPA	II B.Sc (Chem)	SPACES DEGREE COLLEGE	03/30
	DEVARAPU SUPARNA			
	BANGARU LALITHA			
83	VANGALAPUDI DEEPTHI	I B.C.A	ADITYA DEGREE COLLEGE, TUNI	02/30
	RAI MEGHAN			
	PIKKI ELISHA BHANU			
84	KILLADA HAMINI	B.C.A	ADITYA DEGREE COLLEGE, TUNI	02/30
	GUMMADI MANASA			
	MONDI PALLAVI SAI RAM MURARI			
85	DODDIPATLA SNEHA	I B.Sc(AI)	SPACES DEGREE COLLEGE	02/30
	KOLLU DEEPIKA	I B.C.A		
	ANNAMREDDI HEMANTHA			
86	Y SAGAN	II B.C.A	ADITYA DEGREE COLLEGE, TUNI	02/30
	M RAHUL			
	R VIJAY SAI			
87	KALISETTI JASHMITHA	I B.Sc (CS)	SPACES DEGREE COLLEGE	02/30
	HANUMANATHU V KRISHNA KUMARI			
	THOTA BHAVYA SRI			
88	GANTA DURGA SNEHITHA		SPACES DEGREE COLLEGE	02/30
	MAJJI BHARGAVI			
	MOGGA SWATHI			
89	THAMPA HARILEKHA	I B.Sc (CS)	SPACES DEGREE COLLEGE	02/30
	VISWANADHUNI PADMA GAYATHRI			
	PAPPULA GANGA BHAVANI			

S.No	Name of the Student	Section	College Name	Marks Scored
90	KOMMULA RAMYA	B.C.A.	ADITYA DEGREE COLLEGE, TUNI	02/30
	ROTHU ESWARI			
	NEELAPALI SUDHA	I B.Sc		
91	CH PRASANTHI AMBIKA	I B.Sc(AI)	SPACES DEGREE COLLEGE	02/30
	N KUSUMA SAI SRI	I B.C.A.		
	N GEETHA SRI			
92	MADANA RAMESH	I B.Sc (CS)	SPACES DEGREE COLLEGE	02/30
	KONDI PRASAD			
	GOLTHI AJAY TARUN			
93	V LOVA KUMAR	I B.C.A	SPACES DEGREE COLLEGE	02/30
	V UTTEJ			
	N JASWANTH			
94	KOVIRI MOUNIKA	III B.Sc (CS)	GOVERNMENT DEGREE COLLEGE, TUNI	02/30
	KORAMUTLA GEYASRI			
	VEMULA KEERTHIKA	I B.A.		
95	D.S.C.TEJ	B.C.A	ADITYA DEGREE COLLEGE, TUNI	02/30
	O SRINU			
	B ROHITH NAGENDRA			
96	MADANADA LAVANYA	B.Sc (AI)	ADITYA DEGREE COLLEGE, TUNI	02/30
	KOMARTHI DIVYA NAGA JYOTHI			
	KONETI GOWTHAMI			
97	THUTTA SIVA KALYANI	II B.C.A.	ADITYA DEGREE COLLEGE, TUNI	02/30
	BOKKISA ASHA	I B.C.A.		
	CHUKKA MAHA LAKSHMI			
98	P RAKESH	II B.Sc (DS)	ADITYA DEGREE COLLEGE, TUNI	02/30
	G SIVA SAI RAVI TATAJI			
	V VIJAY			
99	PALIKA SWATHI	B.C.A.	ADITYA DEGREE COLLEGE, TUNI	01/30
	PABBU RESHMA SATYA SRI			
	MALLESWAREPE YAMINI			
100	SREEGAKOLLU SOWMYA	III B.Sc (CS)	SPACES DEGREE COLLEGE	01/30
	KURAPATI VANITHA			
	KARRI ANUSHA			
101	K SURIBABU	I B.Sc (CS)	SPACES DEGREE COLLEGE	01/30
	GATTEM BENJAMIN			
	DUKKA MANIKANTA			
102	G ASWINI	II B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	01/30
	S JAHNAVI			
	P LOKESWARI			

S.No	Name of the Student	Section	College Name	Marks Scored
103	V JAYASRI	B.C.A.	ADITYA DEGREE COLLEGE, TUNI	01/30
	U ISWARYA			
	G MAHESWARI			
104	MAINAR LAKSHMI	B.C.A.	ADITYA DEGREE COLLEGE, TUNI	01/30
	TURIBILLI TEJASWINI			
	VANGALAPUDI NIVEDITHA			
105	B JASMITHA DEVI	B.C.A. (DS)	ADITYA DEGREE COLLEGE, TUNI	01/30
	S RAMA DEVI			
	Y BALA TRIPURA SUNDARI			
106	G VINAY	B.C.A.	ADITYA DEGREE COLLEGE, TUNI	01/30
	K SANDEEP			
	K HARSHA			
107	K ASHISH	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	00/30
	P MANIKANTA			
	N AYYAPPA			
108	K NAGESWARA RAO	B.Sc (CS)	ADITYA DEGREE COLLEGE, TUNI	00/30
	P VARDHAN			
	K LOKESH			
109	KARANAM VARA LAKSHMI		ADITYA DEGREE COLLEGE, TUNI	00/30
	GORLA DIVYA			
	JAYANTHI SAI LAKSHMI SOWJANYA			

NATIONAL MATHEMATICS DAY CELEBRATIONS – 2025
QUIZ SCREENING RESULT

S.No	Name of the Student	Class	College Name	Marks obtained
1	AKULA YAMUNA	II B.Sc (CS)	SPACES Degree College	17/30
	ADATRAVU MANJARI			
	GAVARASANI SIVA KUMARI			
2	GORLE HANSIK RAM PRABHAS	I BCA	SPACES Degree College	17/30
	POTHU VENKATESH			
	PAILA VASU			
3	CHIDAM VARSHINI	B.Sc (CS)	Aditya Degree College, Tuni	17/30
	ARJILLI SWAPNA			
	BUSALA ARUNA			
4	B HASINI	B.Sc (CS)	Aditya Degree College, Tuni	17/30
	B CHANDRAKALA			
	P HYMA SRI			

P. Ch. V. Subbarao
 (P.Ch.V.Subbarao)

Head, Department of Mathematics
HEAD
 DEPARTMENT OF MATHEMATICS
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA - 531126

A.R.K.Reddy

(Dr. A.R.K.Reddy)

Principal
PRINCIPAL
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA

NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

QUIZ SCREENING

Name, Class & College of the Participants:

1. Akula Yamuna
2. Adatravu Manjani
3. Gavarasani Siva kumari } IIB.Sc (CS)

17

When is World Maths Day celebrated?

Which mathematician's last theorem remained unproven for over 350 years?

Ramanujan independently discovered the formula for which mathematical function used widely in number theory?

What is the name of the society that first published Ramanujan's papers in India?

Who is the father of Modern Mathematics?

Which is often described as the "Nobel Prize of Mathematics"?

Ramanujan worked at a temple town as a clerk before being recognized. Name the place?

I am a number, but when you add 'G' to me, I go away. What number am I?

If seven people meet each other and each shakes hands once with every other person, how many handshakes occur?

0. If a number is increased by 20% and then decreased by 20%, the net change is?

1. Square: Perimeter :: Circle : _____?

2. Find the odd one from Liver, Leg, Hand, Kidney, Eye?

3. Who invented the Symbol Square root?

4. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then how is A related to D?

5. At 3:00, hour hand of the clock is facing towards north. Then at 8:30, minute hand of the clock is facing towards which direction?

6. If HOW=35, ARE=57 then FINE =?

7. For how many times the two hands of a clock are perpendicular to each other in a day?

8. What was the day of the week on 15th August, 1947?

9. There are five boys sitting in a row. P is sitting to the left of M and to the right of O. R is sitting to the right of N but left to O then who is sitting in the middle?



NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

QUIZ SCREENING

Name, Class & College of the Participants:

1. CHIDAM VARSHINI. - BSC (C.S) "A" clg: ADITYA DEGREE COLLEGE
2. BUSULA ARUNA. - BSC (C.S) "A".
3. ARIILI SWAPNA - BSC (C.S) "A".

(17)

1. When is World Maths Day celebrated?
2. Which mathematician's last theorem remained unproven for over 350 years?
3. Ramanujan independently discovered the formula for which mathematical function used widely in number theory?
4. What is the name of the society that first published Ramanujan's papers in India?
5. Who is the father of Modern Mathematics?
6. Which is often described as the "Nobel Prize of Mathematics"?
7. Ramanujan worked at a temple town as a clerk before being recognized. Name the place?
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10. If a number is increased by 20% and then decreased by 20%, the net change is?
11. Square: Perimeter :: Circle : _____?
12. Find the odd one from Liver, Leg, Hand, Kidney, Eye?
13. Who invented the Symbol Square root?
14. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then how is A related to D?
15. At 3:00, hour hand of the clock is facing towards north. Then at 8:30, minute hand of the clock is facing towards which direction?
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NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

QUIZ SCREENING

Name, Class & College of the Participants:

1. Gorte Hansik Ram Prabhas
 2. Rothu Venkatesh
 3. Raila Vasu
- } IBCA

17

1. When is World Maths Day celebrated?
2. Which mathematician's last theorem remained unproven for over 350 years?
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NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

QUIZ SCREENING

Name, Class & College of the Participants: Aditya Degree College

(17)

1. B. Hasini
2. B. Chandrakala
3. P. Hyma Sri

1. When is World Maths Day celebrated?
2. Which mathematician's last theorem remained unproven for over 350 years?
3. Ramanujan independently discovered the formula for which mathematical function used widely in number theory?
4. What is the name of the society that first published Ramanujan's papers in India?
5. Who is the father of Modern Mathematics?
6. Which is often described as the "Nobel Prize of Mathematics"?
7. Ramanujan worked at a temple town as a clerk before being recognized. Name the place?
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NATIONAL MATHEMATICS DAY CELEBRATIONS - 2025

Quiz Finals Key

Background pictures:

Arithmetic Round:

Ans: Prof. Neena Gupta

(**Prof. Neena Gupta** (Born 24 November 1984) is an Indian mathematician & professor at the Statistics & Mathematics Unit of the Indian Statistical Institute (ISI), Kolkata. She is known for solving **Zariski Cancellation Problem**, originally posed by Oscar Zariski in 1949).

Ramanujan's Round:

Ans: Prof. S. R. S. Varadhan

(**Prof. S.R.S.Varadhan** (Sathamangalam Ranga Iyengar Srinivasa Varadhan), FRS, born 2nd Jan 1940 is an Indian American mathematician and statistician. He is known for his fundamental contributions to probability theory and in particular for creating a unified theory of large deviations. For this he was awarded the **Abel Prize** in 2007).

Mathematicians Round:

Ans: Swami Bharatikrishna Tirtha

(**Swami Bharatikrishna Tirtha** (1884–1960), born Venkataraman Shastri in Tirunelveli, Tamil Nadu, was an Indian monk, scholar, and spiritual leader known worldwide for his book **Vedic Mathematics**. '**Father of the Vedic Mathematics**').

Reasoning Round :

Ans: Sujatha Ramdorai

(**Sujatha Ramdorai** is an algebraic number theorist known for her work on **Iwasawa theory**. She became the first Indian to win the prestigious **ICTP Ramanujan Prize** in 2006. She was also awarded the **Shanti Swarup Bhatnagar Award**, the highest honour in scientific fields by the Indian Government in 2004. She has been bestowed with **Padma Shri** award by the Government of India for 2023 in the field of science and engineering).

General Math Round:

Ans: D R Kaprekar

(**Dattathreya Ramchandra Kaprekar** was famous with the name '**Ganitananda**'. The number **6174** is called Kaprekar Constant and is named after him. He also invented Devlali numbers, Kaprekar numbers, the Harshad numbers and Demlo numbers).

Arithmetic Round (Slides 9 to 16)

- A.** 1290 is divided between A, B and C so that A's share is $1\frac{1}{2}$ times B's and B's share is $1\frac{3}{4}$ times C's. What is C's share? **(Ans: Rs 240)**
A: B = 3:2, B:C = 7:4. Hence A: B: C = 21: 14: 8. C's share = 240.
- B.** The ratio of the father's age to his son's age is 7:3. The product of their ages is 756. The ratio of their ages after 6 years will be? **(Ans: 2:1)**
Son=18, Father=42. After six years, 48:24 i.e., 2:1.
- C.** In what ratio should a shopkeeper mix two types of rice costing Rs 45 per Kg and Rs 80 per Kg, so that the cost price of the resultant mixture will be Rs 65 per Kg? **(Ans: 3:4)**
Ratio, Cheaper: Dearer = D - M : M - C = 15:20.
- D.** Two numbers are respectively 25% and 40% less than a third number. What percent is the second of first? **(Ans:80%)**
First Number = 75, Second Number = 60.
Percentage = (60*100) / 758.
- E.** If 36 men can do a piece of work in 25 hours, in how many hours will 15 men do it? **(Ans:60 Hours)**
Men and Time are inversely proportional.
 $M_1T_1 = M_2T_2$, $T_2 = 36*25 / 15 = 60$
- F.** The average speed of a tractor is two-fifth of the average speed of a car. The car covers 450 km in 6 hours. How much distance (in km) will the tractor cover in 8 hours? **(Ans: 240 Km)**
Distance = Speed x Time.
Car's speed = 75 kmph & Tractor's speed = 30 kmph.
Tractor's time is 8 hours, so the answer is $8 * 30 = 240$ kms
- G.** If each edge of a square be doubled then the increase percentage in its area is? **(Ans: 300 %)**
Increase is $4s^2 - s^2 = 3 s^2$
- H.** If the breadth of a rectangle is half of length of a rectangle and its area is 288 sq.m. then find the length of the rectangle? **(Ans: 24 Mtr)**
 $B = (1/2)L$, Area= $(1/2)L*L = 288$, hence $L^2=576$ means, $L=24$

Ramanujan's Round (Slides 17 to 24)

A. What was the IQ level of Ramanujan?

(Ans: 185)

If the IQ level is > 140, he will be considered as genius. Genius of Geniuses

B. Ramanujan got the book Carr's Synopsis of Elementary Results in Pure and Applied Mathematics (2 volumes) at what age?

(Ans: 15 years old)

At the age of 15, while attending high school in Kumbakonam, Ramanujan acquired a borrowed copy of Carr's book (It's a compilation of around 6,000 theorems and formulae across 18 major mathematical disciplines (ranging from algebra and calculus to differential equations and physical astronomy)

C. During his short life Ramanujan found how many results (mostly identities and equations)?

(Ans: 3900)

Compiled approximately 3,900 results (mostly identities and equations) in his notebooks (these results were primarily focussed on areas · Series (especially infinite series, continued fractions, integrals, partitions, elliptic functions, mock-theta functions)

D. Ramanujan departed from Madras abroad in a Ship. Name of the Ship is?

(Ans: S.S.Nevasa - on 17th March 1914)

S.S.Nevasa (actually question should be on date which is 17th March 1914)????

E. On which date was Ramanujan elected a fellow of the Royal Society?

(Ans: 2nd May 1918)

Fellow of the Royal Society (FRS). He was one of the youngest fellows in the history of Royal Society at that time and he is 2nd Indian after Ardaseer Cursetjee in 1841.

F. Stamps picturing Ramanujan were issued by the Government of India in which year?

(Ans: 1962, 2011, 2012, and 2016)

G. 22nd December is declared by the Government of India as National Mathematics Day in which year?

(Ans: 2012)

This declaration was made by the then Prime Minister, Dr. Manmohan Singh, to commemorate the 125th birth anniversary of the legendary Indian mathematician, Srinivasa Ramanujan (born December 22, 1887)

H. We all know that 1729 is called the Ramanujans' number because it is the smallest number which can be expressed as the sum of two cubes in two different ways .What is the next Ramanujans' number?

(Ans: 4104 = $16^3+2^3=15^3+9^3$)

3rd number was 13832 (24^3+2^3 & 20^3+18^3)

Mathematicians Round (Slides 25 to 32)

A. Who is the father of calculus?

(Ans: Sir Isaac Newton & Gottfried Wilhelm Leibniz)

Newton is from England (U.K.), whereas Leibniz is from Germany. While Newton developed the fundamental theory (particularly differential calculus) first, it is Leibniz whose elegant and notation is universally used in calculus today.

B. Who invented the symbol " $=$ " ?

(Ans: Robert Recorde)

Robert Recorde (1512 to 1558). He introduced the symbol in his book, The Whetstone of Witte, which was published in 1557. Recorde created the symbol because he was tired of writing the phrase "is equal to" repeatedly in his work. He chose the pair of parallel lines for a simple, logical reason. Gemowe lines means twin lines.

C. Who invented the symbol for integral?

(Ans: Gottfried Leibnitz)

Gottfried Wilhelm Leibnitz (1646 - 1716). He is one of the co-founders of Calculus. The symbol of integral is a highly stylized, elongated letter 'S'. Leibniz first used the symbol in his private writings on October 29, 1675.

D. Who is the Father of Numerical Methods?

(Ans: Carl Friedrich Gauss)

Carl Friedrich Gauss (1777-1855). He contributed foundational techniques like Gaussian elimination (for solving system of linear equations) and the method of least squares (a crucial concept in modern regression and data fitting)

E. Who is the father of Modern Statistics?

(Ans: Ronald A. Fisher)

Ronald Aylmer Fisher (1890 - 1962). He is British Mathematical Statistician and Biologist.

F. Who is the father of Set theory?

(Ans: Georg Cantor)

German mathematician Georg Ferdinand Ludwig Philipp Cantor (1845-1918)

G. Who is the father of Trigonometry?

(Ans: Hipparchus)

Hipparchus of Nicaea (c. 190 – c. 120 BC), Greek Astronomer & Mathematician

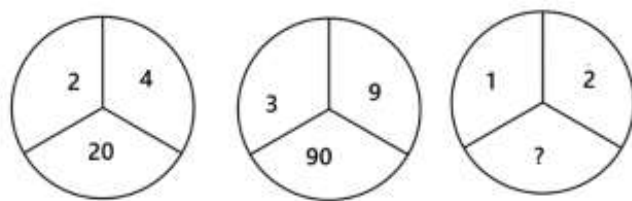
H. Who is the Father of Matrices?

(Ans: Sir Arthur Cayley)

Arthur Cayley (1821-1895), English Mathematician, Cayley's theorem in Groups, Cayley-Hamilton Theorem in Matrices.

Reasoning Round (Slides 33 to 40)

- A.** How many meaningful four letters English words can be formed with the letters TPSI using each letter only once in each word? **(Ans: Three (PITS, SPIT, TIPS))**
- B.** In a certain code language "ALEX" is written as "001144025576", what should be the code for "GOAT" in the same language? **(Ans: 049225001400)**
ALEX = 1, 12, 5, 24 so, 001144025576. GOAT=7, 15, 1, 20
- C.** If the day after tomorrow is Sunday, what day was tomorrow day before yesterday? **(Ans: Thursday)**
Today is Friday, tomorrow day before yesterday is yesterday to Friday which is Thursday.
- D.** 20 minutes ago, time is 8:15 pm, what is the reflection of the clock now? **(Ans: 3.25)**
Current Time = 8.35 pm. We subtract it from 11.60 to avoid borrowing minutes
- E.** Parts : Strap :: Wolf : _____ ? **(Ans: Flow)**
- F.** In a certain code 'MISSIONS' is written as 'MSIISNOS'. How is 'ONLINE' written in that code? **(Ans: OLNNIE)**
First & Last letters remain same, thereafter every 2 letters were swapped. So, ONLINE will be OLNNIE.
- G.** Find the missing term in the third figure. Assume the third figure works in the same way as the other two figures? **(Ans: 5)**



Sum of squares. So, 1 square + 2 square = 1+4 = 5

- H.** Find the missing number in 5, 10, 13, 26, 29, 58, ____? **(Ans: 61)**
(29*2) + 3 = 61

General Math Round (Slides 41 to 48)

A. A chessboard is an 8×8 grid. How many total squares are there on the board (including smaller squares)? **(Ans: 204 squares)**

Count all squares of different sizes:

$$1 \times 1: 8^2 = 64, \quad 2 \times 2: 7^2 = 49, \quad 3 \times 3: 6^2 = 36$$

$$\dots \text{Add up: } 64 + 49 + 36 + 25 + 16 + 9 + 4 + 1 = 204$$

B. Scientist who was born on Pi Day is ? **(Ans. Albert Einstein)(14th March 1879)**

C. If $A+B+C = A.B.C$ then $A=?$, $B=?$, $C=?$ **(Ans: $A=1$, $B=2$, $C=3$)**

D. If you multiply this number by any other number, the answer is always the same. What number is it ? **(Ans. 0)**

E. The perimeter of a square is equal to the perimeter of a rectangle whose length is 10 cm and breadth is 6 cm. Find the area of the square? **(Ans: 64 cm^2)**

Rectangle: Length = 10 cm, Breadth = 6 cm

Rectangle perimeter = $2(10 + 6) = 32 \text{ cm}$, so Square perimeter = 32

Side = $32 \div 4 = 8 \text{ cm}$, Hence Area of square = $8 \times 8 = 64 \text{ cm}^2$

F. Angles greater than 180 degrees but less than 360 degrees are called?

(Ans: Reflex Angles) (Acute < 90, Obtuse > 90 but less than 180)

G. Six is the smallest perfect number. What is the next perfect number?

(Ans. 28 (496, 8128, ..))

Perfect number is the sum of its proper factors

H. Name the polygon which has 15 sides? **(Ans. Penta Decagon)**

15 sides, 15 vertices, Sum of interior angles = 2340 & number of diagonals = 90

NATIONAL MATHEMATICS DAY CELEBRATIONS - 2025

QUIZ FINALS SCORE CARD

Date: 17-12-2025

Venue: Seminar Hall

Team Name	Round 1 (Arithmetic)	Round 2 (Ramanujan)	Round 3 (Mathemacians)	Round 4 (Reasoning)	Round 5 (General)	Total
ALPHA	5	0	0	5	10	20
BETA	0	0	0	0	5	5
GAMMA	0	0	0	5+5+5	-5+10 +5	25
DELTA	20+5 =25	5+10-5 +5+5 +5=25	5+10+10 +5-5 =25	10+5 =15	20+5 +5 =30	120

P. Ch-v-d Rao
 Quiz Master

Secretary

A.R.B. Reddy
 Principal
 PRINCIPAL
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA

NATIONAL MATHEMATICS DAY CELEBRATIONS – 2025
COMPETITIONS - WINNERS LIST

QUIZ FINALS

Name of the Student	Class	College Name	Place
AKULA YAMUNA	II B.Sc (CS)	SPACES Degree College	1st Place
ADATRAVU MANJARI			
GAVARASANI SIVA KUMARI			
GORLE HANSIK RAM PRABHAS	I BCA	SPACES Degree College	2nd Place
POTHU VENKATESH			
PAILA VASU			
CHIDAM VARSHINI	I B.Sc (CS)	Aditya Degree College, Tuni	3rd Place
ARJILLI SWAPNA			
BUSALA ARUNA			

WORD SEARCH

Name of the Student	Class	College Name	Place
RANGABHATLA SURYA APARNA	III B.Sc (CS)	SPACES Degree College	1st Place
AKULA MANJARI	II B.Sc (CS)		1st Place
GUNDU SAI SRI	II B.Sc (CS)		1st Place

CROSSWORD

Name of the Student	Class	College Name	Place
NAGAM KUSUMA	I B.Sc (CS)	SPACES Degree College	1st Place
GUNDU SAI SRI	II B.Sc (CS)		2nd Place
MALAPAREDDY KRUTIKA SYAMALATHA KALYANI	I B.Sc (AI)		3rd Place

P.Ch.V. Subbarao
 (P.Ch.V.Subbarao)

Head, Department of Mathematics

DEPARTMENT OF MATHEMATICS
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA - 531126

A.R.K. Reddy
 (Dr. A.R.K.Reddy)

Principal
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA



Infinity

Magic of Maths



Hearty **Welcome**



NATIONAL MATHEMATICS DAY CELEBRATIONS

AGENDA

DT:20-12-2025

- Welcome Note
- Jyothi Prajwalana
- Prayer
- Programme Co-Ordinator's acknowledgement
- Inviting Dr. K Aruna Kumari, Assistant Professor,
GITAM deemed to be University, Visakhapatnam.
Presentation on "An Introduction to Discrete Mathematical Structures & their Applications"
- Inviting Prof. S.R.Santhanam, President - AIMER,
Member – Intl. Group of Mathematical Creativity & Giftedness.
Presentation on "Mathematics in Technology & Technology in Mathematics"
- Inviting Dr. M. Sivaiah, Professor in Mathematics
Principal, Govt. Degree College, Nakkapalli
Presentation on "Numerical Techniques in Mathematics"
- Mathematics Pledge by Organising Secretary Sri K V V Eswara Rao
- Prize Distribution
- Memento Presentation to the Guests
- Vote of Thanks by Principal Dr. A R K Reddy
- National Anthem by all



GUEST PRESENTATION

Date: 20-12-2025



Name of the Guest

: Dr. K. Aruna Kumari,
 Assistant Professor,
 Dept. of Mathematics & Statistics,
 GITAM (Deemed to be University),
 Visakhapatnam.

Topic

: An Introduction to Discrete Mathematical
 Structures & their Applications

Signature of the Guest

: *K. Aruna Kumari*

P. Ch.V. Subbarao
 (P.Ch.V. Subbarao)
 Head, Dept. of Mathematics
HEAD
 DEPARTMENT OF MATHEMATICS
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA - 531126

A. R. K. Reddy
 (Dr. A R K Reddy)
Principal
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA

GUEST PRESENTATION

Date: 20-12-2025



Name of the Guest : Prof. S.R. Santhanam,
 President - AIMER,
 Member – International Group of
 Mathematical Creativity & Giftedness.

Topic : Mathematics in Technology and
 Technology in Mathematics

Signature of the Guest : *S. R. Santhanam*

P. Ch. V. Subbarao
 (P.Ch.V. Subbarao)
 Head, Dept. of Mathematics
HEAD
 DEPARTMENT OF MATHEMATICS
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA - 531126

A. R. K. Reddy
 (Dr. A R K Reddy)
Principal
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA

GUEST PRESENTATION

Date: 20-12-2025



Name of the Guest : Dr. M. Sivaiah,
 Prof. in Mathematics,
 Principal, Govt. Degree College,
 Nakkapalli.

Topic : Numerical Techniques in Mathematics

Signature of the Guest : 


 (P.Ch.V. Subbarao)
 Head, Dept. of Mathematics
HEAD
 DEPARTMENT OF MATHEMATICS
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA - 531126


 (Dr. A R K Reddy)
Principal
 SPACES DEGREE COLLEGE
 PAYAKARAOPETA



NATIONAL MATHEMATICS DAY CELEBRATIONS

MATHEMATICS PLEDGE

DT:20-12-2025

- Mathematics is Magical.
- All math problems are my playmates.
- I love my math and I am proud of its speed and accuracy.
- I shall always strive to be logical. I shall learn all the principles, theorems, and equations with happiness and treat every challenge with respect.
- I shall mind all the axioms.
- To my math and my mathematicians, I pledge my devotion.
- In finding multiple solutions alone lies my happiness.



Merit Certificate

This is to certify that Chy. _____
 of _____
 participated in Quiz Finals on 17th December 2025 at Sri Prakash Vidya Soudham,
 Payakaraopeta.
 He / She secured _____ in Crossword Competition
 during **National Mathematics Day Celebrations**.

Ch. Vijay Prakash
 Ch. Vijay Prakash
 Joint Secretary

Dr. A.R.K.Reddy
 Principal

P.Ch.V.Subba Rao
 Head, Dept. of Mathematics



the man who knew infinity...
RAMANUJAN
 Birthday Celebrations 2025

Certificate of Participation

This is to certify that Chy. _____
 of _____
 participated in Quiz on 17th December 2025 during **National Mathematics Day
 Celebrations** at Sri Prakash Vidya Soudham, Payakaraopeta.

Ch. Vijay Prakash
 Ch. Vijay Prakash
 Joint Secretary

Dr. A.R.K.Reddy
 Principal

P.Ch.V.Subba Rao
 Head, Dept. of Mathematics



the man who knew infinity...
RAMANUJAN
 Birthday Celebrations 2025

Book Bouquet - Best Wishes



National Mathematics Day Celebrations
20th Dec. 2025 (Saturday)



Prof. S.R.SANTHANAM
President - AIMER, Member - International Group of Mathematical Creativity and Giftedness

With Best Compliments...



Ch.K.V.Narasimha Rao
Secretary & Correspondent
Sri Prakash Educational Institutions
email: md@calif.co.in



SPACES
DEGREE COLLEGE
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Permanently Affiliated to Andhra University



National Mathematics Day Celebrations
20th Dec. 2025 (Saturday)



Dr. K.ARUNA KUMARI
Assistant Professor of Mathematics
GITAM (Deemed to be University), Visakhapatnam.

With Best Compliments...



Ch.K.V.Narasimha Rao
Secretary & Correspondent
Sri Prakash Educational Institutions
email: md@calif.co.in



SPACES
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Permanently Affiliated to Andhra University



National Mathematics Day Celebrations
20th Dec. 2025 (Saturday)



Dr. M.SIVIAIH
Professor of Mathematics
Principal, Govt. Degree College, Nakkapalli

With Best Compliments...

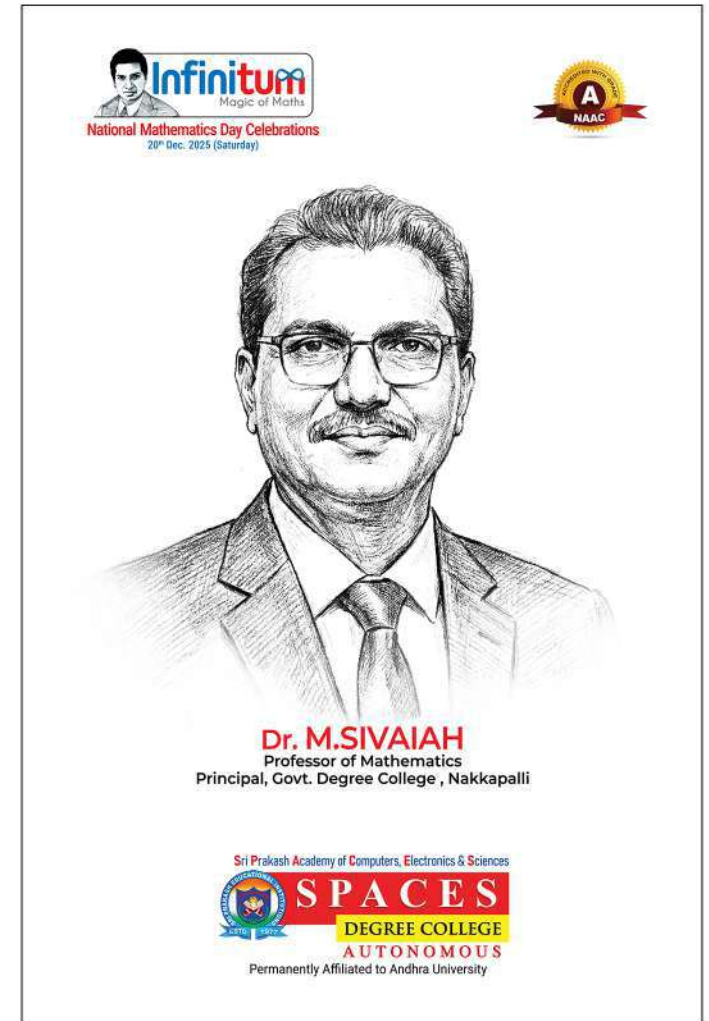
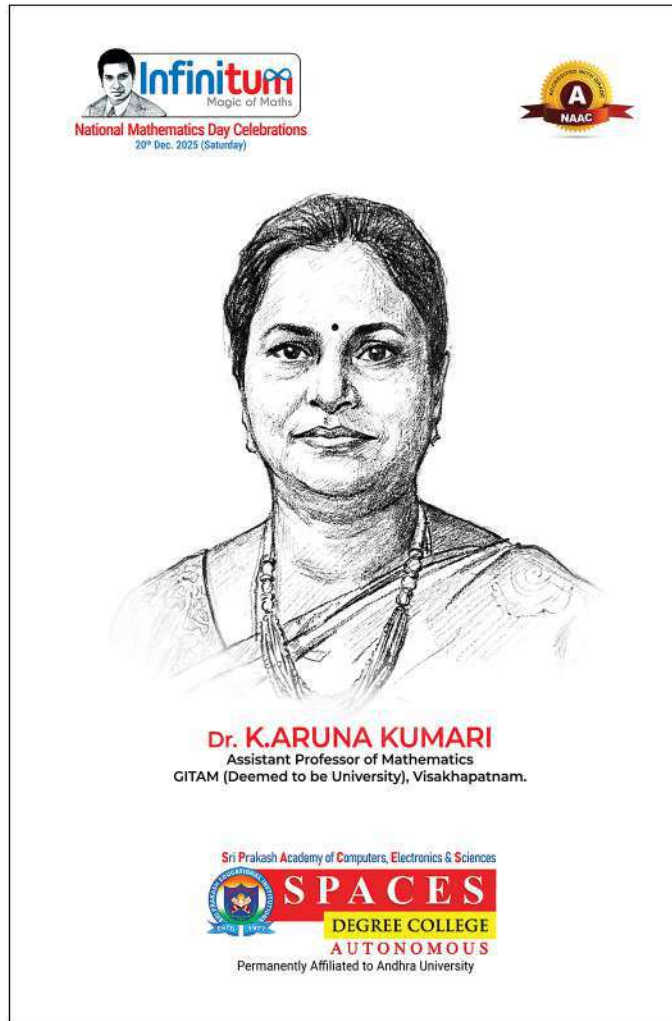
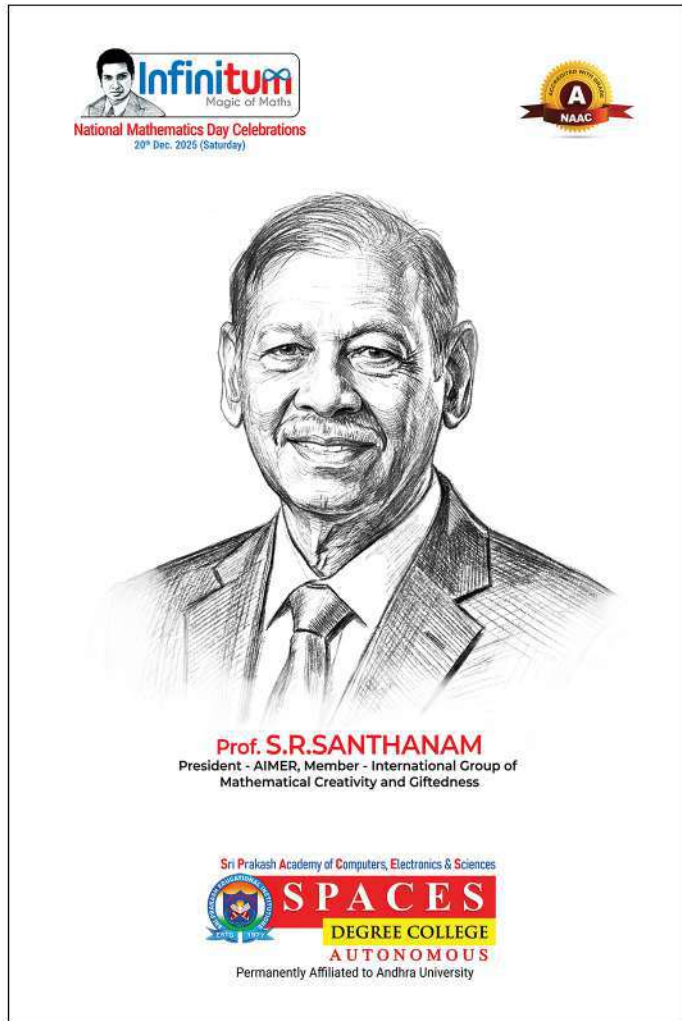


Ch.K.V.Narasimha Rao
Secretary & Correspondent
Sri Prakash Educational Institutions
email: md@calif.co.in



SPACES
DEGREE COLLEGE
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Permanently Affiliated to Andhra University

Photo Frame Mementoes



NATIONAL MATHEMATICS DAY CELEBRATIONS

PRESS COVERAGE



మానవ జీవితంలో గణితం ఒక భాగం

- » ప్రొఫెసర్ ఎస్ఆర్.సంతానం
- » శ్రీప్రకాష్ లో జాతీయ గణిత దినోత్సవం



విజేతలకు బహుమతులు అందజేసిన ఎస్ఆర్.సంతానం, తదితరులు

పాఠశాల, డిసెంబరు 20 (ఆంధ్రజ్యోతి): మానవ జీవితంలో గణితం ఒక భాగమని ప్రముఖ గణిత శాస్త్రవేత్త, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షుడు ప్రొఫెసర్ ఎస్ఆర్. సంతానం అన్నారు. జాతీయ గణిత దినోత్సవాన్ని పురస్కరించుకుని స్థానిక శ్రీప్రకాష్ విద్యా సంస్థల అనుబంధ సంస్థ స్నేహ్ సెన్ డిగ్రీ కళాశాలలో శనివారం ఇన్స్టిట్యూట్ పేరిట నిర్వహించిన సెమినార్ కి ముఖ్య అతిథి సంతానం తోపాటు గౌరవ అతిథులుగా గీతం యూని వర్సిటీ అసిస్టెంట్ ప్రొఫెసర్ డాక్టర్ కె. అరుణకుమారి హాజరయ్యారు. ఈ సందర్భంగా గణిత పితామహుడు శ్రీనివాస రామా నుజన్ చిత్రపటానికి నివాళులర్పించారు. అనంతరం ప్రొఫెసర్ ఎస్ఆర్.సంతానం విద్యార్థులు గణితాన్ని కేవలం ఒక విషయంగా కాకుండా జీవన నైపుణ్యంగా అభ్యసించాలన్నారు. గౌరవ అతిథి డాక్టర్ కె.అరుణకుమారి మాట్లాడుతూ విద్యార్థులు గణితంలో పరిశోధన చేస్తే ఉన్నత స్థానాలకు చేరుకునే అవకాశం ఉందని తెలిపారు. విద్యార్థులకు క్రాస్ వర్క్, క్విజ్, పరిశోధన తదితర పోటీలు నిర్వహించి విజేతలకు బహుమతులు అందజేశారు. నక్కవల్లి డిగ్రీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ ఎం.శివయ్య, స్నేహ్ సెన్ డిగ్రీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ ఎ. రామకృష్ణారెడ్డి, ప్రొగ్రాం కో-ఆర్డినేటర్ పెనుగొండ సుబ్బారావు, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.



'మానవుడి జీవితంలో గణితం ఒక భాగం'

తుని రూరల్, డిసెంబరు 20 (ఆంధ్రజ్యోతి): మానవుడి జీవితంలో గణితం ఒక భాగమని గణిత శాస్త్రవేత్త, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షుడు ప్రొఫెసర్ ఎస్ఆర్. సంతానం పేర్కొన్నారు. జాతీయ గణిత దినోత్సవం పురస్కరించుకుని శ్రీ ప్రకాష్ విద్యాసంస్థల అనుబంధ సంస్థ అయిన స్నేహ్ సెన్ డిగ్రీ కళాశాలలో శనివారం ఇన్స్టిట్యూట్ పేరిట సెమినార్ నిర్వహించారు. అధునిక విజ్ఞాన, సాంకేతిక అభివృద్ధి అన్ని గణిత పునాదులపైనే ఉన్నాయని ప్రొఫెసర్ సంతానం తెలిపారు. విద్యార్థులు గణితాన్ని కేవలం ఒక విషయంగా కాకుండా జీవన నైపుణ్యంగా అభ్యసించాలని సూచించారు. విద్యార్థులకు పలు పోటీలు నిర్వహించి జ్ఞాపికలు, బహుమతులు అందజేశారు. అసిస్టెంట్ ప్రొఫెసర్ డాక్టర్ కె.అరుణకుమారి, నక్కవల్లి ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపాల్ ఎం.శివయ్య, డాక్టర్ కె.అరుణకుమారి, డిగ్రీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ ఎ.రామకృష్ణారెడ్డి, ప్రొగ్రాం కో-ఆర్డినేటర్ పెనుగొండ సుబ్బారావు ఉన్నారు.

NATIONAL MATHEMATICS DAY CELEBRATIONS

సాక్షి

దైనందిన జీవితంలో గణితం ఒక భాగం

పాయకరావుపేట: మానవుని దైనందిన జీవితంలో గణితం ఒక భాగమని గణిత శాస్త్ర ప్రొఫెసర్, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షుడు ప్రొఫెసర్ ఎస్.ఆర్.సంతానం అన్నారు. శ్రీ ప్రకాష్ విద్యా సంస్థల అనుబంధ సంస్థ స్పెసెస్ డిగ్రీ కళాశాలలో శనివారం జాతీయ గణిత దినోత్సవాన్ని పురస్కరించుకుని ఇన్నిసిటమ్ పేరిట నిర్వహించిన సెమినార్‌లో ఆయన ముఖ్య అతిథిగా పాల్గొని ప్రసంగించారు. విద్యార్థులు గణితాన్ని కేవలం ఒక విషయంగా కాకుండా జీవన నైపుణ్యంగా అభ్యసించాలని సూచించారు. గౌరవ అతిథులుగా హాజరైన గీతం అసిస్టెంట్ ప్రొఫెసర్ డా. కె.అరుణకుమారి, నక్కపల్లి ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ ఎం.శివయ్య



అతిథికి జ్ఞాపికను అందిస్తున్న దృశ్యం

మాట్లాడుతూ విద్యార్థులు గణితంలో పరిశోధన చేస్తే ఉన్నత స్థానాలకు చేరుకుంటారన్నారు. క్రాస్ వర్డ్, క్విజ్ పదశోధన వంటి పలు విజ్ఞానాత్మక పోటీలను నిర్వహించి విజేతలకు నగదు బహుమతులు, జ్ఞాపికలు అందజేశారు. స్పెసెస్ డిగ్రీ కళాశాల ప్రిన్సిపాల్ ఎ.రామకృష్ణారెడ్డి, ప్రోగ్రాం కోఆర్డినేటర్ పెనుగొండ సుబ్బారావు పాల్గొన్నారు.

21/12/2025 | Payakaraopeta | Page : 11
Source : <https://epaper.sakshi.com/>

విశాఖపట్నం

కోత్తెం అప్పారావు, రవి, దేవి, లక్ష్మణ్, వైడిరాజు, బాలరాజు తదితరులు పాల్గొన్నారు.

విజ్ఞాన దిన కళాశాల అధ్యక్షులు పాల్గొన్నారు.

మానవుని దైనందిన జీవితంలో గణితం ఒక భాగం

విశాఖపట్నం - పాయకరావుపేట : మానవుని దైనందిన జీవితంలో గణితం ఒక భాగమని ప్రముఖ గణిత శాస్త్ర ప్రొఫెసర్, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షుడు ప్రొఫెసర్ ఎస్.ఆర్.సంతానం అన్నారు. జాతీయ గణిత దినోత్సవాన్ని పురస్కరించుకుని శ్రీ ప్రకాష్ విద్యా సంస్థల అనుబంధ సంస్థ స్పెసెస్ డిగ్రీ కళాశాల నందు ఇన్నిసిటమ్ పేరిట నిర్వహించిన సెమినార్‌కి ముఖ్యఅతిథిగా ఆయన పాల్గొని విద్యార్థులను ఉద్దేశించి ప్రసంగించారు. సైన్స్ అండ్ టెక్నాలజీలో గణితం యొక్క పరిధిని వివరించారు. ఆధునిక విజ్ఞానం, సాంకేతిక అభివృద్ధి అన్నీ గణిత పునాదులపైనే నిలబడి ఉన్నాయని పేర్కొన్నారు. విద్యార్థులు గణితాన్ని కేవలం ఒక విషయంగా కాకుండా జీవన నైపుణ్యంగా అభ్యసించాలని సూచించారు. విద్యార్థులు



శ్రీనివాస రామానుజాన్ని ఆదర్శంగా తీసుకొని, ఆయన అడుగుజాడల్లో నడుస్తూ విజ్ఞాన మార్గంలో ముందుకు సాగి దేశసేవ చేయాలని పిలుపునిచ్చారు. గీతం యూనివర్సిటీ అసిస్టెంట్ ప్రొఫెసర్ డాక్టర్ కె. అరుణ కుమారి మాట్లాడుతూ మనకున్న అపూర్వ మేధావులలో ఒక్కరైన శ్రీనివాస రామానుజన్ 15 ఏళ్లకే భారతదేశపు కీర్తిని ప్రపంచ గణిత శిఖరాలపై ఎగురవేసిన మహా గణిత

శాస్త్రవేత అని తెలిపారు. నక్కపల్లి డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం.శివయ్య మాట్లాడుతూ విద్యార్థులు గణితంలో పరిశోధన చేస్తే ఉన్నత స్థానాలకు చేరుకొనే అవకాశం ఉందని తెలిపారు. శాస్త్ర సాంకేతిక రంగాలలో పెరుగుతున్న గణిత శాస్త్ర పాత్రను వివరించారు. ఈ వేడుకలలో భాగంగా విద్యార్థుల్లో గణితంపై ఆసక్తి, సృజనాత్మక ఆలోచనాశక్తి, విశ్లేషణాత్మక దృక్పథాన్ని పెంపొందించాలనే లక్ష్యంతో క్రాస్ వర్డ్, క్విజ్, పదశోధన వంటి పలు విజ్ఞానాత్మక పోటీలను నిర్వహించారు. క్విజ్ పోటీలలో గెలుపొందిన విద్యార్థులకు నగదు బహుమతులు, జ్ఞాపికలు అందజేశారు. ఈ కార్యక్రమంలో స్పెసెస్ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎ.రామకృష్ణారెడ్డి, ప్రోగ్రాం కో - ఆర్డినేటర్ పెనుగొండ సుబ్బారావు, ఉపాధ్యాయులు, విద్యార్థులు తదితరులు పాల్గొన్నారు.

NATIONAL MATHEMATICS DAY CELEBRATIONS

ప్రజాశక్తి

ప్రజాశక్తి

5

ఆదివారం 21 డిసెంబర్ 2025



రామానుజన్ కు నివాళులర్పిస్తున్న దృశ్యం

గణిత పునాదులపైనే సాంకేతిక అభివృద్ధి

ప్రజాశక్తి- పాఠకరావుపేట : మానవుని దైనందిన జీవితంలో గణితం ఒక భాగమని, ఆధునిక విజ్ఞానం, సాంకేతిక అభివృద్ధి అన్నీ గణిత పునాదులపైనే నిలబడి ఉన్నాయని ప్రముఖ గణిత శాస్త్ర ఆచార్యులు, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షులు ప్రొఫెసర్ ఎస్.ఆర్.సంతానం పేర్కొన్నారు. జాతీయ గణిత దినోత్సవాన్ని పురస్కరించుకుని శ్రీ ప్రకాష్ విద్యా సంస్థల అనుబంధ సంస్థ స్పెస్ సెన్ డిగ్రీ కళాశాలలో శనివారం ఇన్నిసిటమ్ పేరిట నిర్వహించిన సెమినార్ లో ఆయన ముఖ్య అతిథిగా పాల్గొని ప్రసంగించారు. సైన్స్ అండ్ టెక్నాలజీలో గణితం పరిధిని వివరించారు. విద్యార్థులు గణితాన్ని కేవలం ఒక విషయంగా కాకుండా జీవన నైపుణ్యంగా అభ్యసించాలని సూచించారు. గీతం డీప్స్ యూనివర్సిటీ అసిస్టెంట్ ప్రొఫెసర్ డాక్టర్ కె.ఆరుణ కుమారి మాట్లాడుతూ శ్రీనివాస రామానుజన్ 15 ఏళ్లకే భారతదేశపు కీర్తిని ప్రపంచ గణిత శిఖరాలపై ఎగురవేసిన మహా గణిత శాస్త్రవేత్త అని పేర్కొన్నారు. నక్కపల్లి ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం.శివయ్య మాట్లాడుతూ విద్యార్థులు గణితంలో పరిశోధన చేస్తే ఉన్నత స్థానాలకు చేరుకొనే అవకాశం ఉందని తెలిపారు. ఈ వేడుకల్లో భాగంగా విద్యార్థులకు క్రాస్ వర్డ్, క్విజ్, పద శోధన వంటి పలు విజ్ఞానాత్మక పోటీలను నిర్వహించారు. క్విజ్ పోటీలలో గెలుపొందిన వారికి నగదు బహుమతులు, జ్ఞాపికలు అందజేశారు. కార్యక్రమంలో స్పెస్ సెన్ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎ. రామకృష్ణారెడ్డి, ప్రోగ్రాం కో ఆర్డినేటర్ పెనుగొండ సుబ్బారావు, ఉపాధ్యాయులు, విద్యార్థులు పాల్గొన్నారు.

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మానవుని జీవితంలో గణితం ఓ భాగం

ప్రొఫెసర్ ఎస్.ఆర్. సంతానం

మానవుని దైనందిన జీవితంలో గణితం ఒక భాగమని ప్రముఖ గణిత శాస్త్ర ప్రొఫెసర్, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షులు ఎస్.ఆర్.సంతానం పేర్కొన్నారు. జాతీయ గణిత దినోత్సవాన్ని పురస్కరించుకుని శ్రీ ప్రకాష్ విద్యా సంస్థల అనుబంధ సంస్థ అయిన స్పెస్ సెన్ డిగ్రీ కళాశాలలో శనివారం ఇన్నిసిటమ్ పేరిట నిర్వహించిన సెమినార్ కి ఆయన ముఖ్య అతిథిగా విచ్చేసి ప్రసంగించారు. ఆధునిక విజ్ఞానం, సాంకేతిక అభివృద్ధి గణిత పునాదులపైనే నిలబడి ఉన్నాయని అన్నారు. గౌరవ అతిథులుగా గీతం (డిప్స్ యూనివర్సిటీ) అసిస్టెంట్ ప్రొఫెసర్ డా. కె. ఆరుణ కుమారి, నక్కపల్లి ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం. శివయ్య అతిథులుగా హాజరయ్యారు. కార్యక్రమంలో స్పెస్ సెన్ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎ. రామకృష్ణారెడ్డి, ప్రోగ్రాం కో ఆర్డినేటర్ పెనుగొండ సుబ్బారావు, ఉపాధ్యాయులు, విద్యార్థులు పాల్గొన్నారు.



మానవుని దైనందిన జీవితంలో గణితం కీలకం

ప్రొఫెసర్ ఎస్.ఆర్.సంతానం

అనకాపల్లి జిల్లా, డిసెంబర్ 20 (నేటి ప్రజాపక్షం) పాఠకరావుపేట: జాతీయ గణిత దినోత్సవాన్ని పురస్కరించుకుని శ్రీ ప్రకాష్ విద్యా సంస్థల అనుబంధ సంస్థ స్పెస్ సెన్ డిగ్రీ కళాశాలలో శనివారం ఇన్నిసిటమ్ పేరిట గణిత సెమినార్ నిర్వహించారు. కార్యక్రమానికి ముఖ్య అతిథిగా హాజరైన ప్రముఖ గణిత శాస్త్ర ప్రొఫెసర్, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షులు ప్రొఫెసర్ ఎస్.ఆర్.సంతానం మాట్లాడుతూ మానవుని దైనందిన జీవితంలో గణితం విడదీయరాని భాగమని అన్నారు. ఆధునిక సైన్స్, టెక్నాలజీ రంగాలన్నీ గణిత పునాదులపైనే నిలబడి ఉన్నాయని తెలిపారు. గౌరవ అతిథులుగా గీతం (డిప్స్ యూనివర్సిటీ) అసిస్టెంట్ ప్రొఫెసర్ డా. కె. ఆరుణ కుమారి, నక్కపల్లి ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం. శివయ్య పాల్గొని గణిత శాస్త్ర ప్రాధాన్యాన్ని వివరించారు. ఈ సందర్భంగా విద్యార్థుల కోసం క్విజ్ తదితర పోటీలు నిర్వహించి విజేతలకు నగదు బహుమతులు, జ్ఞాపికలు అందజేశారు. ఈ కార్యక్రమంలో స్పెస్ సెన్ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎ. రామకృష్ణారెడ్డి, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

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మానవ జీవితంలో గణితం ఓ భాగం

తుని: మానవుని దైనందిన జీవితంలో గణితం ఓ భాగమని గణిత శాస్త్ర ప్రొఫెసర్, అంతర్జాతీయ గణిత విద్య పరిశోధన సంఘం అధ్యక్షుడు ఎస్.ఆర్.సంతానం పేర్కొన్నారు. జాతీయ గణిత దినోత్సవం సందర్భంగా శ్రీ ప్రకాష్ విద్యాసంస్థల అనుబంధ సంస్థ స్పీసెస్ డిగ్రీ కళాశాలలో శనివారం సెమినార్ నిర్వహించారు. ఆయన మాట్లాడుతూ గణితాన్ని ఒక విషయంగా కాకుండా జీవన నైపుణ్యంగా అభ్యసించాలని సూచించారు. గీతం (డీప్ట్ యూనివర్సిటీ) అసిస్టెంట్ ప్రొఫెసర్ అరుణ కుమారి, ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపల్ శివయ్య మాట్లాడారు.

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గణితం జీవితంలో భాగం

పాఠశాలనుంచి, స్కూలునుంచి: ప్రతి ఒక్కరి జీవితంలోనూ గణితం ఓ భాగమని అంతర్జాతీయ గణిత విద్యా పరిశోధన సంఘం అధ్యక్షులు ప్రొఫెసర్ ఎస్.ఆర్.సంతానం వెల్లడించారు. శ్రీప్రకాష్ విద్యాసంస్థల అనుబంధ స్పీసెస్ డిగ్రీ కళాశాలలో ఇన్ఫినిటీమ్ పేరిట జాతీయ గణిత దినోత్సవాన్ని శనివారం నిర్వహించారు. ముఖ్య అతిథిగా విచ్చేసిన ప్రొఫెసర్ సంతానం జ్యోతి వెలిగించి కార్యక్రమాన్ని ప్రారంభించారు. ఈ సందర్భంగా విద్యార్థులను ఉద్దేశించి మాట్లాడారు. ఆధునిక సాంకేతిక అభివృద్ధి, విజ్ఞానం గణిత పునాదులపైనే ఉన్నాయన్నారు. గణితాన్ని ఓ విషయంగా కాకుండా, జీవన నైపుణ్యంగా ప్రతి ఒక్కరూ గుర్తేరగాలన్నారు. గౌరవ అతిథులుగా విచ్చేసిన

డీప్ట్ యూనివర్సిటీ అసిస్టెంట్ ప్రొఫెసర్ డాక్టర్ కె.అరుణకుమారి, సక్కపల్లి డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎం.శివయ్య విద్యార్థులకు పలు సూచనలు చేశారు. అనంతరం సంతానంను ప్రతినిధులంతా సత్కరించారు. వేడుకల్లో భాగంగా నిర్వహించిన క్వీజ్ పోటీల్లో విజేతలకు నగదు బహుమతులు, జ్ఞాపికలు అందజేశారు. కార్యక్రమంలో ప్రిన్సిపల్ డాక్టర్ ఎ.రామకృష్ణారెడ్డి, సమన్వయకర్త పెనుగొండ సుబ్బారావు పాల్గొన్నారు.



ప్రొఫెసర్ సంతానంను సత్కరిస్తున్న ప్రతినిధులు

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NATIONAL MATHEMATICS DAY CELEBRATIONS-2025

REPORT

The Department of Mathematics, of SPACES Degree College (A), on 20th December 2025, successfully organized the National Mathematics Day Celebrations – Infinitum-2025, commemorating the birth anniversary and enduring legacy of the legendary mathematician Sir Srinivasa Ramanujan. The theme Infinitum symbolizes the boundless nature of mathematics and its ever-expanding horizons, reflecting infinite curiosity, innovation and learning. The event reaffirmed the institution's commitment to academic excellence and the promotion of mathematical thinking among students.

The celebration brought together eminent academicians who shared valuable insights into contemporary and applied areas of mathematics, thereby enriching the academic experience of the participants.

The program was graced by Prof. S.R.Santhanam, President – AIMER and Member – International Group of Mathematical Creativity & Giftedness, who attended as the Chief Guest. He delivered an inspiring lecture titled "Mathematics in Technology and Technology in Mathematics."

In his address, Prof. S.R.Santhanam emphasized that mathematics is deeply embedded in everyday life and forms the backbone of modern technological advancements. He clearly explained the interdependent relationship between mathematics and technology—how mathematical principles drive innovation and how technological tools, in turn, enhance mathematical research and applications. He encouraged students to adopt mathematics as a lifelong skill and draw inspiration from the life and contributions of Srinivasa Ramanujan to contribute meaningfully to national development through knowledge and creativity.

Dr. K.Aruna Kumari, Department of Mathematics & Statistics, GITAM School of Science, GITAM (Deemed to be) University, Visakhapatnam, attended the program as Guest of Honour and delivered an enlightening lecture on "An Introduction to Discrete Mathematical Structures and Their Applications."

She introduced students to the fundamental concepts of discrete mathematics and explained their significance in areas such as computer science, data analysis and emerging technologies. She also highlighted the remarkable contributions of Srinivasa Ramanujan and motivated students by emphasizing how strong mathematical reasoning can lead to innovation, research opportunities, and global recognition.

Another Guest of Honour, Dr. M.Sivaiah, Principal, Government Degree College, Nakkapalli, addressed the gathering on "Numerical Techniques in Mathematics."

He elaborated on the practical importance of numerical techniques in solving real-world problems across science, engineering and technology. He encouraged students to pursue higher education and research in mathematics, highlighting the vast academic and professional opportunities available in the field.

As part of Infinitum-2025, the Department of Mathematics organized several academic and skill-oriented competitions to enhance students' analytical, logical, and problem-solving abilities. The activities included Crossword Puzzle Competition, Quiz Competition and Word Search Activities.

The competitions witnessed enthusiastic participation from students and successfully promoted logical thinking, creativity and teamwork. Winners of the quiz competition were awarded cash prizes and mementos as a token of encouragement and appreciation.

The program was conducted under the able leadership of Dr. A.Ramakrishna Reddy, Principal, SPACES Degree College(A). The event was efficiently coordinated by Mr. P.Ch.V.Subbarao, Program Co-ordinator, Vice Principal & Head, Department of Mathematics, and Mr. K.V.V.Eswararao, Organizing Secretary and Lecturer in Mathematics. The collective efforts of the faculty members, students and staff ensured the smooth and successful execution of the program.

The National Mathematics Day Celebrations – Infinitum-2025 achieved their objective of creating awareness about the vital role of Mathematics in everyday life and modern technology. The expert lectures, engaging competitions, and active student participation made the event intellectually enriching and inspiring. The celebration reinforced the idea that Mathematics is not merely an academic subject, but a powerful tool that drives innovation, research, and national development.

Infinitum-2025 reached new heights of success thanks to the constant encouragement and patronage of our Management. We are deeply indebted to our Chief Patron, Sri Ch.V.K.Narasimha Rao garu, Secretary and Correspondent and our Patron, Sri Ch. Vijay Prakash garu, Joint Secretary, for their foresight and generous provision of resources. Their dedication in nurturing student talent in both academics and beyond is truly commendable.



EVENT PHOTOS

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Hunting Words, Sparking Minds: Students Word Search Competition”



“Puzzle Masters at Work: Students taking part in Crossword Competition”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Math Minds at Work: Participants Engaged in the Quiz Screening”



“Brains at the Battlefront: Quiz Master Hosts the Finals”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Celebrating Knowledge, Inspiring Minds!”: Eminent Guests gracing the National Mathematics Day Celebrations.



“Distinguished Guests Mark the National Mathematics Day Celebrations”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Respect and Reverence: Traditional Garland Welcome for our Guests.”



“Smiles and Memories: Guests and Faculty after the traditional Welcome”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“A

Warm Opening: Our anchor extending a warm welcome to Dignitaries, Faculty and Students”



“A Heartfelt Reception: Prof. S.R.Santhanam receives a Book Bouquet”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Welcoming Excellence: Dr. K.Aruna Kumari with a Book Bouquet”



“Honouring Excellence: Welcoming Dr. M.Sivaiah with a Book Bouquet”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Prof. S.R.Santhanam inaugurates Infinitum–2025 by lighting the traditional lamp.”



“Dr. K.Aruna Kumari lights the lamp”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Dr. M. Sivaiah lights the lamp”



“Paying tribute to the Great Mathematician Sir Srinivasa Ramanujan”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Inaugurating Infinitum–2025 with a solemn prayer session.”



“Students and dignitaries participating in the prayer session”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Sri P.Ch.V.Subbarao, Program Co-ordinator and Head, Department of Mathematics, addressing the gathering”



“An enthusiastic audience at Infinitum-2025.”

NATIONAL MATHEMATICS DAY CELEBRATIONS



"Student presenting the profile of Dr. K.Aruna Kumari before her lecture"



Guest of Honour Dr. K.Aruna Kumari delivering an insightful lecture on 'Graph Theory and Its Real-Time Applications'

NATIONAL MATHEMATICS DAY CELEBRATIONS



"Introducing Prof. S.R.Santhanam to the gathering"



"Prof. S.R.Santhanam engaging students with his lecture on the inter-relation between Mathematics and Technology"

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Introducing Dr. M. Sivaiah to the audience”



Guest of Honour Dr. M.Sivaiah delivering an enlightening lecture on ‘Numerical Techniques in Mathematics’

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Saluting Vision and Knowledge: Felicitation of Prof. S.R.Santhanam”



“Celebrating Inspiration: Honoring Our Esteemed Chief Guest”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Honoring Expertise: Felicitation of Dr. K.Aruna Kumari”



“A Salute to Eminence: Celebrating Dr. K.Aruna Kumari”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“A Salute to Dedication: Felicitation of Dr. M.Sivaiah”



“Recognizing Excellence and Contribution: Honoring Dr. M.Sivaiah”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“A moment of commitment: Mr. K.V.V.Eswara Rao, Organizing Secretary and Lecturer in Mathematics, rendering the Pledge”



“United in knowledge: Audience taking the Mathematics Pledge”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Celebrating the Champions: Quiz Winners-up posing with their Cash Prizes, Medals and Certificates alongside the three distinguished Guests”



“Celebrating the achievers: Quiz Runners-up posing with their Cash Prizes, Medals and Certificates alongside the distinguished Guests”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Acknowledging the efforts of the Quiz Finalists securing third place, with Medals and Certificates”



“Recognizing participation: Fourth place Quiz Finalists being awarded participation certificates”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“Rewarding analytical skills: Word Search competition Winners with Guests.”



“Rewarding creativity and logic: Winners of the Crossword Competition receiving Medals and Certificates from the esteemed Guests”

NATIONAL MATHEMATICS DAY CELEBRATIONS



“A gesture of gratitude: Principal Dr. A. Ramakrishna Reddy addressing the audience and delivering the vote of thanks”



“Eminent guests Prof. S.R. Santhanam, Dr. K. Aruna Kumari and Dr. M. Sivaiah with the audience”

NATIONAL MATHEMATICS DAY CELEBRATIONS



"The National Anthem marking the conclusion of the National Mathematics Day Celebrations"



"National Anthem resonating across the audience"