

**Aurora's Degree & PG College**  
(ACCREDITED BY NAAC WITH 'B++' GRADE)  
Chikkadpally, Hyderabad 500020



<b>NAME OF THE EVENT</b>	<b>SRINIVASA RAMANUJAN BIRTHDAY</b> (NATIONAL MATHEMATICS DAY)
<b>TYPE OF EVENT</b>	COLLEGE EVENT
<b>FACULTY INCHARGE</b>	B.MANASA
<b>DEPARTMENT</b>	MATHEMATICS
<b>DATE</b>	18-12-2019,20-12-2019 & 21-12-2019
<b>VENUE</b>	Aurora'a Degree & PG College , RTC X Road, Block VI Andra vidyalaya high school , Chikkadpally
<b>TARGET AUDIENCE</b>	PG & Govt. School Students

**OBJECTIVE:**

- To make the students to know about great Indian Mathematician Srinivasa Ramanujan and his contributions to mathematics.
- To inspire students through autobiography of Mathematical genius Srinivasa Ramanujan.
- To promote learning beyond the class room.
- To inculcate interest and research attitude towards mathematics.

**BRIEF ABOUT THE EVENT:**

The Indian mathematical genius SrinivasaRamanujan was born on 22 December 1887. In recognition of his contribution to mathematics, December 22 has been declared as the **National Mathematics Day**. The declaration was made by Prime Minister of India, during the inaugural ceremony of the celebrations to mark the 125th birth anniversary of Srinivasa Ramanujan held at the Madras University Centenary Auditorium on 26 February 2012. Dr. Manmohan Singh also announced that the year 2012 would be celebrated as the National Mathematics Year.

Department of mathematics has a tradition of conducting mathematicians birthdays so to inculcate interest and research attitude towards mathematics. In this regard Ramanujan's 132<sup>th</sup> birthday was celebrated on 22<sup>nd</sup> December , 2019 by the department .

**Proceedings:**

**18-12-2019**

We have arranged a guest lecture on “Ramanujan’s life history” and “Conjectures” by prof. K.Sathyannarayana for PG students.

**20-12-2019**

Faculty of mathematics department visited Andhra vidyalaya high school,Chikkadapally,Hyderabad to talk about career guidance and self protection measures to girls.

**21-12-2019**

Faculty of mathematics department visited Govt. high school,Chikkadapally,Hyderabad to celebrate ramanujan’s birthday by conducting Quiz , Drawing and Essay Writing competitions for high school students and distributed prizes for winners.

**OUTCOME:**

- Students understood the contributions of Srinivasa Ramanujan towards mathematics.
- The students are motivated to choose mathematics as their career.

**Budget: 2500/-**

**PHOTOGRAPH:**





## **DETAILED REPORT :**

### **18-12-2019**

We have arranged a guest lecture on “Ramanujan’s life history” and “Conjectures” by prof. K.Sathyanaarayana for PG (Maths, Stats & computer Science) students which made them to know about the life history of great mathematician ramanujan and learnt about conjectures and it’s types.

### **20-12-2019**

Faculty of mathematics department visited Andra vidyalaya high school,Chikkadapally,Hyderabad to talk about career guidance and self protection measures to girls.

### **21-12-2019**

Faculty of mathematics department visited Govt. high school,Chikkadapally,Hyderabad to celebrate ramanujan’s birthday by conducting Quiz , Drawing and Essay Writing competitions for high school students and distributed prizes for winners.

#### **Drawing competition:**

List of participants for drawing competition:

1. Rajashekar - X class
2. K. Venkatesh - V class
3. Bhumesh- V class
4. Aditya - V class
5. Sunitha - X class
6. Mounika - VII class
7. Pavani - VII class
8. Ganesh - V class
9. Kavya - VII class
10. Srujana - VII class
11. Bhavani - VIII class
12. Nageshwari - VI class
13. Ch. Swathi - VI class
14. P. Charan - IV class
15. D. Charan - IV class

The Prize winners are: Sunitha won the 1<sup>st</sup> prize.

P. Charan won the 2<sup>nd</sup> prize.

Srujana won the 3<sup>rd</sup> prize

**Essay writing competition:**

Essay writing competition on ‘Life history Srinivasa Ramanujan’ was conducted in Telugu language

List of participants for drawing competition:

1. B.Jahnavi - VI class
2. V.Lavanya - VIII class
3. M.Jahnavi - VI class
4. S.Pooja - IX class
5. D.Vamshi - X class
6. V.Mahesh - IX class
7. M. Yeshaswini - VI class
8. P. Swathi Laxmi - X class
9. C. Anitha - X class

The Prize winners are: V.Lavanya won the 1<sup>st</sup> prize.

S.Pooja won the 2<sup>nd</sup> prize.

**Quiz Competition:** Quiz competition on general mathematics was conducted by forming team of four members.

Participants for quiz competition:

Team -A	Team -B	Team -C	Team -D	Team -E
Bunny	Anji	Pooja	Sunitha	Rajesh
Sridevi	Maheshwari	Rajesh	Swathi	Vamshi
V.Lavanya	M. Janhavi	Raju	Mahesh	karthik
Naveen	Ravi Vighnesh	Ram	Shiva	Mounika

Winners:

1<sup>st</sup> prize won by the team-D

2<sup>nd</sup> prize won by the team-C

**STUDENT COORDINATORS :**

S.No	Name	Roll No	Class
1	Gayathri	1051-18-467-047	MSCs -2A
2	Maanvi	1051-18-467-046	MSCs -2A
3	Anudeep	1051-18-467-002	MSCs -2A
4	Charan	1051-18-467-007	MSCs -2A
5	A.Sumanjali	1051-19-505-005	PG I year
6	K.Sravanthi	1051-19-505-006	PG I year

**PHOTOGRAPH:**





