GOVERNMENT COLLEGE (A), RAJAHMUNDRY
DEPARTMENT OF MATHEMATICS
CONDUCTED QUIZ ON THE OCCASSION OF RAMANUJAN'S BIRTHDAY

DEPARTMENT OF MATHEMATICS

GANITHAVADHANAM BY P.KRISHNA (5 YEARS OLD KID)

GOVERNMENT COLLEGE (AUTONOMOUS)

Affiliated to Adikavi Nannaya University

Accredited with NAAC A⁺ in RAF-2017(CGPA 3.38/4.00)

College with Potential for Excellence

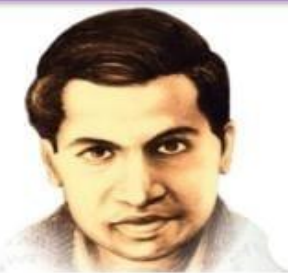Rajahmundry , East Godavari Dist , AP India 533105

DEPARTMENT OF MATHEMATICS

SRINIVASA RAMANUJAN'S 134TH BIRTHDAY CELEBRATIONS

The Department of Mathematics is organizing a Guest Lecture

"A glimpse into Mathematical Modelling with Differential Equations" on the occasion of
Srinivasa Ramanujan's Birthday on 22nd-Dec-2021 at 2:30 pm

Srinivasa Ramanujan
(22 Dec 1887 –26 April 1920)

Srinivas Ramanujan is the most remarkable mathematician in India. The story of his life is dramatic and larger than life.

He was self-taught and emerged from extreme poverty. He cultivated his love for mathematics single-handedly and in total isolation. At the age of 12, he borrowed from a friend a copy of Loney's book on Plane Trigonometry, which is published by Cambridge University Press in 1894.Within his limited period, he completed 3,900 results which were mostly on identities and equations. The last of the three of Ramanujan's speculations created a sensation in 20th – century mathematics. The most celebrated discoveries of him were The Infinite Series of Pi. One of his notebooks was known as the 'Lost Notebook'. It was discovered in the Trinity College library by mathematician George Andrews in 1976. The Number 1729 Discovered by Mathemagician Srinivas Ramanujan, 1729 is said to be the magic number because it is the sole number which can be expressed as the sum of the cubes of two different sets of numbers.

$$1729=1^3+12^3 =9^3+10^3$$

Ramanujan's week

Day-1
20-12-2021

"Ganita Avadanam"
By a Small Kid
P.Krishna (L.K.G)
MPPES ,KOVVUR

Day-2
21-12-2021

"QUIZ" ON MATHEMATICS
Conducted By
Maths Club
&
Department of Mathematics

Day-3
22-12-2021

Guest Lecture By
Dr B. Sri Padmavati
Professor in Mathematics
School of Mathematics & Statistics
University of Hyderabad
Topic :
A glimpse into Mathematical Modelling with Differential Equation
Time: 2:30 pm

Chief Patron
Dr.Pola Bhaskar IAS
Commissioner of Collegiate Education,AP

Patron
Dr R.David Kumar Swamy, JDCE
Prinicipal,Government College(A)
Rajahmundry

Organizing Secretary
Dr Ch.Srinivasulu,HOD
Department of Mathematics
Government College (A),Rjy

Program will be organized through Google Meet platfom
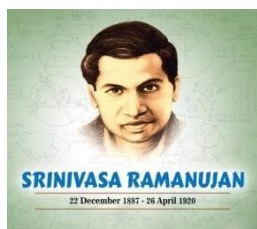
Organizing Committee
ALL FACULTY MEMBERS
Department of Mathematics
Government college(A) , Rajahmundry

Government College (Autonomous) Rajahmundry

DEPARTMENT OF MATHEMATICS

SRINIVASA RAMANUJAN'S 134th BIRTHDAY CELEBRATIONS

PROGRAM SCHEDULE (22 – 12 – 2021)

3:00 PM TO 3:05 PM	**WELCOME BY**	**A.SWATHI** **III-B.Sc (MSCS STUDENT)**
3:05 PM TO 3:15 PM	**OPENING REMARKS**	**Dr.R.DAVID KUMAR SWAMY** **J.D.C.E AND PRINCIPAL** **GOVERNMENT** **COLLEGE** **(AUTONOMOUS)** **RAJAHMUNDRY**
3:15 PM TO 4:15 PM	**GUEST LECTURE ON** **A GLIMPSE INTO MATHEMATICALMODELLING WITH DIFFERENTIAL EQUATIONS**	**Dr. B . SRI PADMAVATI** **PROFESSOR IN MATHEMATICS SCHOOL OF MATHEMATICS & STATISTICS UNIVERSITY OF HYDERABAD**
4:15 PM TO 4:25 PM	**DISCUSSION SESSION**	
4:25 TO 4:30 PM	**FEEDBACK & CLOSING REMARKS**	**A.SWATHI** **III - B.Sc (MSCS STUDENT)**
VENUE : MANA TV **THROUGH : GOOGLE MEET**		

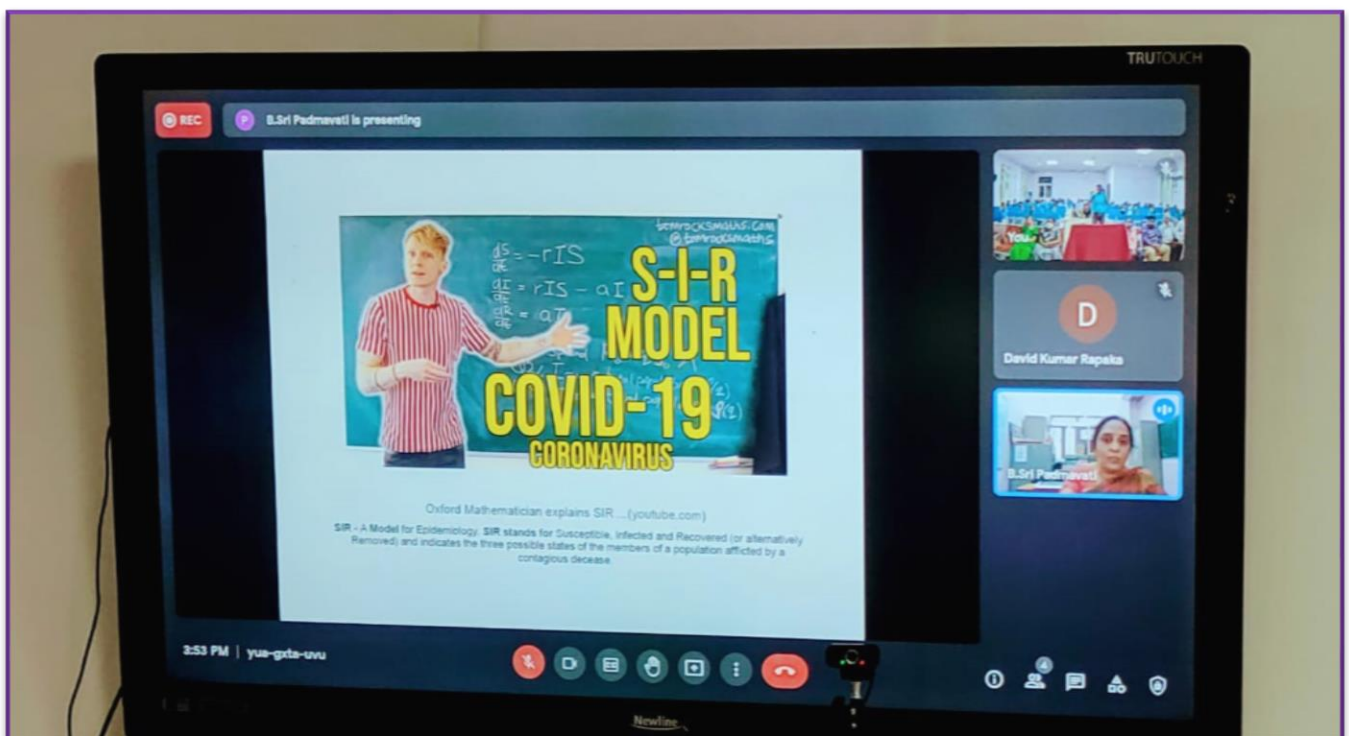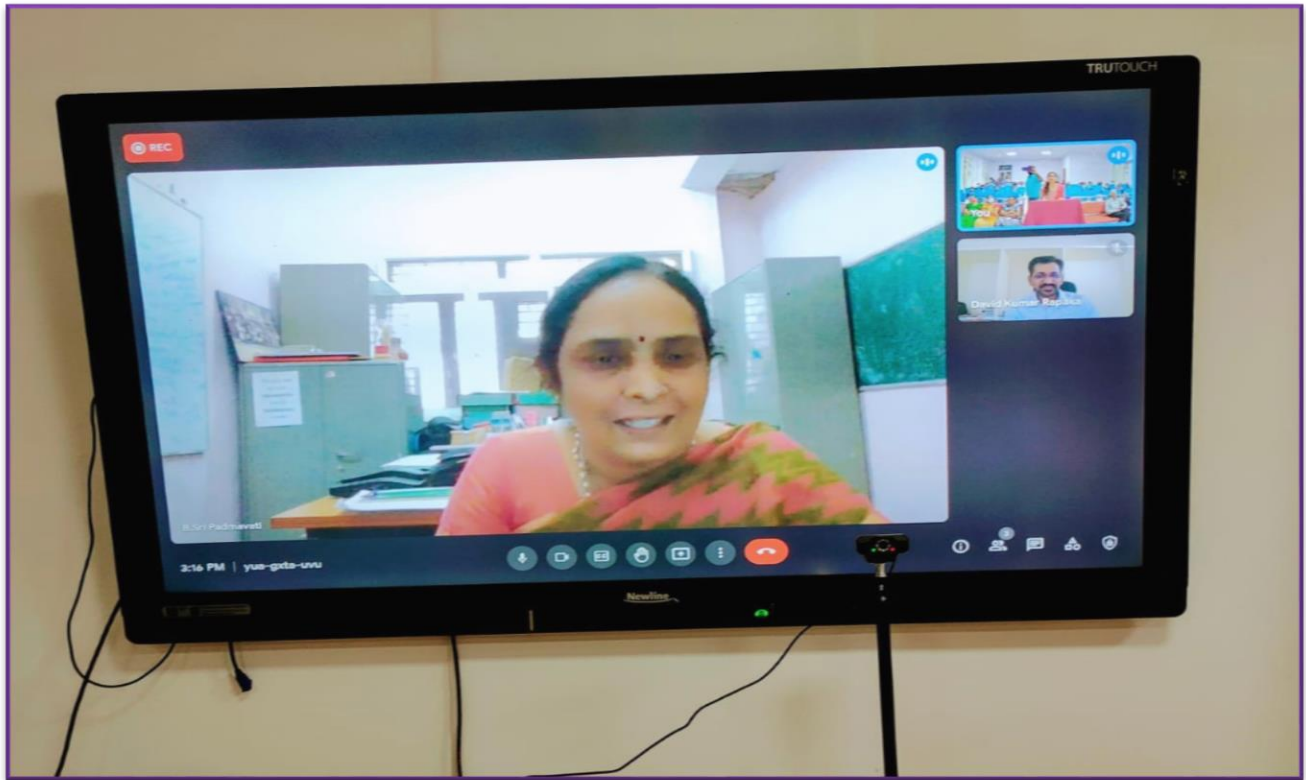# SRINIVASA RAMANUJAN'S BIRTHDAY CELEBRATIONS 22-12-2021
Invitation By A.Swathi III B.Sc M.S.Cs

Opening Remarks By Dr.R.David Kumar Swamy,
Principal Of Government College (A),RJY & JDCE

Guest Lecture by Dr.B.Sri Padmavathi ,

PROFESSOR IN MATHEMATICS SCHOOL OF MATHEMATICS & STATISTICS

UNIVERSITY OF HYDERABAD

Prize Distribution By Dr.T.K.Visweswara Rao,
Incharge Principal of Government College(A),RJY

Prize Distribution By Dr.D.Chitti Babu,
Principal of Government College, Seetanagaram

Felicitation to Dr. D.Chitti Babu,

Principal of Government College, Seetanagaram by Department of Mathematics

Felicitation to Dr.Ch.Srinivasulu, by Department of Mathematics

Vote of Thanks By A.Swathi, III B.Sc M.S.Cs