

## **REPORT: POSTER MAKING COMPETITION**

### **SUBJECT : MATHEMATICS CLASS IX**

On the National Mathematics Day , 22<sup>nd</sup> December , Maths Department of TAFS organized various competitions .

Class IX<sup>th</sup> had the Poster Making Competition with the title  
**“TO INFINITY AND BEYOND”** .

The students actively participated in the competition and made beautiful posters displaying the life and works of Srinivasa Ramanujan . The posters made by the students depicted various works done by him and the presentations made by them are really appreciable.

The three winners of the competition are :

Position 1 Swati IX C

Position 2 Akshita IXE

Position 3 Apoorva IXB


Some of the wonderful work done by our students.

## POSTERS



# INFINITY

Ramanujan is an Indian mathematician whose contribution to the numbers including theories of partition. He is most famous for his contribution to number theory and infinite series.




**SRI NIVASA RAMANUJAN**

## NATIONAL MATHEMATICS DAY

### SRI NIVASA RAMANUJAN (1887-1920)

$(x+y)^2 = x^2 + 2xy + y^2$   $E=mc^2$



**THE MAN WHO KNEW INFINITY**

$2+2=4$   $A = \frac{1}{2}bh$   $\sqrt{b}$   $a^2+b^2=c^2$   $\pi = \frac{22}{7}$

## TO INFINITY & BEYOND

**SWATI - (12)**

Expected at Trigonometry at 24th

NO FORMAL TRAINING IN MATHEMATICS



2 Dec 87  
April 1920

Became just to be a ROYAL INFINITY



## Srinivasa Ramanujan


1729 is a natural number known as Ramanujan number. 1729 is the sum of cubes of 10 & 9 that is  $1000 + 729$ .

An equation with nothing unless A

**1729**

## INFINITY AND BEYOND

$J = ax^2 + bx + c$   $z = a + bi$   $n \cdot xy \frac{d^2z}{dz^2} = \rho$




means nothing to me as a thought of God.

## TO INFINITY AND BEYOND

NATIONAL MATHEMATICS DAY OF INDIA - 22 DECEMBER

$\pi$



$\sqrt{x}$

**THE MAN WHO KNEW INFINITY**

$\infty$

$x^2$

