

## INVITATION

Dear Sir/Madam,

In the memory of the legendary Indian Mathematician Srinivasa Ramanujan, the Department of Mathematics of the Government College, Ambalapuzha is organizing the National Mathematics Day celebrations named *Mathematics - Past, Present, & Future*. This programme is sponsored by the Kerala State Council for Science, Technology and Environment and is supported by the Department of Science & Technolgy, Govt. of India. We aim and hope that this programme will open up a window towards unknown territories in the past and future of mathematics.

We cordially invite your whole-hearted co-operation and participation to this programme.

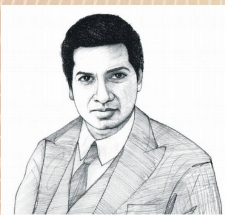
With warm regards,

Dr. Gopakumar V  
Principal

Shri. Asokan C K  
Head, Department of Mathematics

Dr. Vishnu Namboothiri K  
Programme Co-ordinator

## Srinivasa Ramanujan



The pioneer Indian mathematician who lived in the 19th century made substantial contributions to various branches, especially number theory. He had almost no formal training in higher mathematics and his achievements were purely because of his innate genius. Saluting the legend, the Government of India declared Ramanujan's birthday which falls on December 22 as the National Mathematics Day.

The movie "The Man Who Knew Infinity" based on Robert Kanigel's book with the same title portrays the life and academic career of Srinivasa Ramanujan, and his friendship with his mentor, Professor G.H. Hardy.

## Programme Schedule : 14 August 2018

### Inaugural Function at 9:45 AM

<b>Welcome Address</b>	<b>Shri. Asokan C K</b> (Head, Department of Mathematics)
<b>Presidential Address</b>	<b>Dr. Gopakumar V</b> (Principal Government College, Ambalapuzha)
<b>Inauguration</b>	<b>Prof. A Vijayakumar</b> (Department of Mathematics, CUSAT)
<b>Felicitations</b>	<b>Dr. R Sreekumar</b> (Head, Department of History) <b>Dr. Bindu D</b> (Head, Department of Malayalam)
<b>Vote of thanks</b>	<b>Dr. Vishnu Namboothiri K</b> (Programme Co-ordinator)
<b>The man who knew infinity</b>	<b>10:30 AM – 12:30 PM</b> A talk by Prof. A Vijayakumar
<b>Quiz Competition for the students</b>	<b>1:30 PM - 2:30 PM</b> Quiz Masters: Ms. Neha Elizabeth Thomas & Ms. Arya Chandran
<b>Mathematics behind digital image processing</b>	<b>2:30 PM – 4:00 PM</b> A talk by Shri. Asokan C K
<b>Distribution of Prizes and Certificates</b>	<b>4:00 PM</b>

## Organizing Committee

- Dr. Gopakumar V, Principal (Patron)
- Shri. Asokan C K, Head, Department of Mathematics (Convenor)
- Shri. Sreemumar V, Head, Department of Statistics
- Dr. Vishnu Namboothiri K (Programme Co-ordinator)  
✉ : kvnamboothiri@gmail.com | ☎ : 9400 234 980
- Shri. Syamkishor K S, Head, Department of Physics

## About the college

Government College, Ambalapuzha established in 2010 is the one and only one government institution offering undergraduate programmes in science in the Alappuzha district. The Department of Mathematics has been active in academic activities since its beginning. In the past, it conducted a two week undergraduate training programme **Initiation into Mathematics** in 2012. Later, various state level seminars were also organized by the department for faculty development.

## Reaching the college



The college is 1 KM east to the Ambalapuzha junction on Kollam-Kayamkulam-Alappuzha National Highway.

# Mathematics - Past, Present & Future



NATIONAL MATHEMATICS DAY  
CELEBRATIONS

14<sup>th</sup> August 2018



Organized by

Department of Mathematics  
Government College, Ambalapuzha  
Alappuzha, Kerala



Sponsored by

Kerala State Council for Science, Technology &  
Environment  
Thiruvananthapuram



सत्यमेव जयते

Supported by

Department of Science & Technology  
Government of India