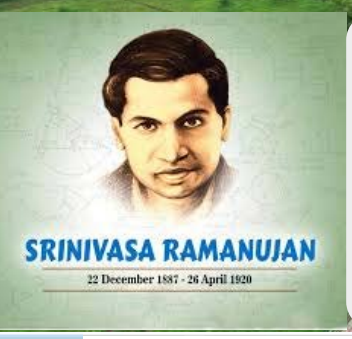

कर्नाटक केन्द्रीय विश्वविद्यालय ಕರ್ನಾಟಕ ಕೇಂದ್ರೀಯ ವಿಶ್ವವಿದ್ಯಾಲಯ

Central University of Karnataka

(Established by an Act of the Parliament in 2009)

CENTRAL UNIVERSITY OF KARNATAKA

Special Lecture Series on Mathematics

(On the Eve of National Mathematics Day)

22nd-24th DEC, 2020

Chief Patron
Prof. M. V. Alagawadi
Vice – Chancellor (i/c)

Patron
Prof. Mushtaq Ahamed I Patel
Registrar

In the Presence of
Dr. Deepak Samuel
Dean, School of Physical Sciences

Speakers

1. Prof. Vittal Rao (IISc, Bangalore)
2. Prof. K. R. Vasuki (University of Mysore)
3. Dr. Arulalan Rajan (IISc, Bangalore)
4. Dr. Atul Dixit (IIT Gandhinagar)
5. Dr. Bibekananda Maji (IIT Indore)
6. Dr. L. Shangerganesh (NIT Goa)

Note:

- Last date for Registration: Dec 21, 2020 (Mon.)
- Registration Link: https://forms.gle/98SAYdFE6CYu17QBA
- e-Certificate will be provided
- Registration is Free
- Queries: +91-7892841723, 6300704172, 7904706375

Organized by

Department of Mathematics,
Central University of Karnataka,
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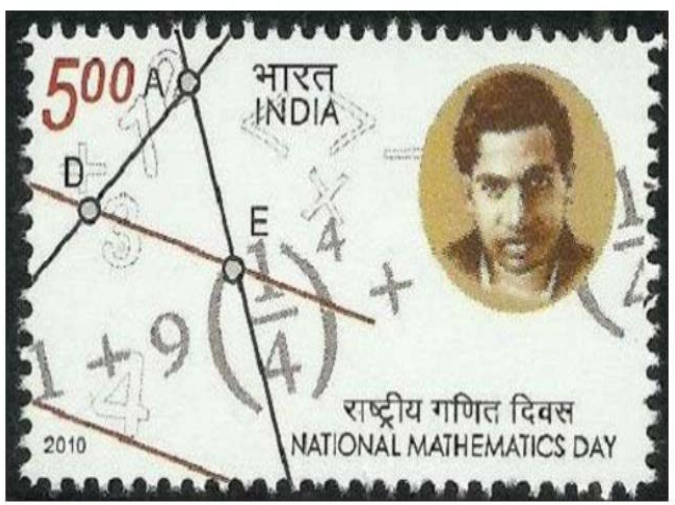

Program Schedule:

Date	Time	Resource Person	Title of the Talk
22-12-2020	12.00 noon to 1.00 pm	Prof. Vittal Rao IISc, Bangalore	**Ramanujan's Mathemagics**
	3.30 pm to 4.30 pm	Prof. K. R. Vasuki University of Mysore	**Ramanujan Eisenstein series identities and their applications**
23-12-2020	11.30 am to 12.30 pm	Dr. Arulalan Rajan IISc, Bangalore	**Prime Numbers- Pillars of Modern Security**
	3.30 pm to 4.30 pm	Dr. Atul Dixit IIT Gandhinagar	**On generalizations of the third order mock theta functions $\Omega(q)$ and ν(q)**
24-12-2020	11.30 am to 12.30 pm	Dr. Bibekananda Maji IIT Indore	**Recent developments on Ramanujan's formula for odd zeta values**
	3.30 pm to 4.30 pm	Dr. L. Shangerganesh NIT Goa	**Cancer Invasion: Applications of Mathematical Models**
	4.30 pm to 4.45 pm	**Valedictory**	