SHRI RAM MURTI SMARAK COLLEGE OF ENGINEERING & TECHNOLOGY, Bareilly (U.P.)



Approved by AICTE, Ministry of H.R.D., New Delhi & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow (U.P.)

Five Days Virtual Lecture Series

"ANVESHAN"

on

"National Mathematics Day"

(134th Birth Anniversary of Srinivasa Ramanujan)

20th December 2021 to 24th December 2021 (Timing: 3:30 p.m. to 5:00 p.m.)

(Dr. Anju Khandelwal)

Convener

(Dr. Mani Agarwal) Organizing Secretary (Dr. Kamlendra Kumar)

HOD

(Dr. Suneet Saxena)
Organizing Secretary

Registration Link:

https://docs.google.com/forms/d/e/1FAIpQLSfabjPkOutn4E2BM_s4vk QOSSWObRXGPT1qVfwwrQeflvcFtg/viewform?usp=sf_link

Platform: Google Meet

WhatsApp Invite: https://chat.whatsapp.com/DMNXEn8e3e4KPX64wJFOMN

Organized by

Department of Mathematics
Shri Ram Murti Smarak College of Engineering & Technology, Bareilly

Ram Murti Puram, 13 Km. Bareilly-Nainital Road, Bareilly - 243202 (U.P.) India Phone: 0581-2582246/49, 2582331/32 Mobile: 9458702634, Fax: 0581-2582330

About the Institutions

Shri Ram Murti Smarak a public charitable Trust (Reg.) was established in the year 1990. Apart from serving the community through healthcare and social endeavors, the primary objective of the Trust is to provide and promote education and research in the field of Engineering & Technology, Medicine, Humanities, Management, Law, Nursing & Paramedical Science. Shri Ram Murti Smarak College of Engineering & Technology, Bareilly is a self-financed institute managed and run by SRMS Trust, Bareilly. It was founded in 1996 and has an independent residential campus spread over 35 acres of land with all amenities. The college has demonstrated perennial evidence of merit and quality by achieving a respectable position among all parallel private and government colleges of Dr. A.P.J. Abdul Kalam Technical University, Lucknow (UP).

About the Virtual Lecture Series:

Every year 22nd December is celebrated as National Mathematics Day in India. The great Indian mathematician Srinivasa Ramanuian was born on 22 December 1887 and died on 26 April 1920. To recognize his immense contribution towards mathematics, the Government of India had announced to celebrate Ramanujan's birthday as "National Mathematics Day" every year. Though he had almost no formal training in pure mathematics, he made substantial contributions to mathematical analysis, number theory, infinite series, and continued fractions, including solutions to mathematical problems that were considered unsolvable. During his short life, Ramanujan independently compiled nearly 3,900 results (mostly identities and equations). Many were completely novel; his original and highly unconventional results, such as the Ramanujan prime, the Ramanujan theta function, partition formulae, and mock theta functions, have opened entire new areas of work and inspired a vast amount of further research.

In view of this occasion of National Mathematics Day, a five-day virtual mathematics lecture series is being organized by the Department of Mathematics from 20 December 2021 to 24 December 2021.

There is no registration fee for the participants in this lecture series. Attendance of the participants in the lecture series will be monitored through an online system (google meet) and the certificate will be given to all participants who will be present during the lectures.

Our Eminent Speakers

Day-01 (20th **December 2021**)



Dr. Kailash VishwakarmaAssociate Professor
BN PG College Rath, Hamirpur

Day-02 (21st December 2021)



Dr. Vinay Saxena, Principal
Department of Mathematics
Kissan Post Graduate College, Baharaich

Day-03 (22nd December 2021)



Dr. Deep Singh Assistant Professor Department of Mathematics Central University of Jammu, J&K, India

Day-04 (23rd December 2021)



Prof. Rajneesh Kumar Department of Mathematics Kurukshetra University, Ambla

Day-05 (24th December 2021)



Prof. P. N. Pandey Department of Mathematics Ex. V. C., Nehru Gram Bharti, Prayagraj, Allahabad