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अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक सॉविधिक निकाय)

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ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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To,

The Vice Chancellor of Technical Universities and
All Directors/ Principals of AICTE approved Institutions

Respected Sir / Madam,

As you are all aware, every year on 22 December, we observe National Mathematics Day to commemorate the birth anniversary of Srinivasa Ramanujan, a legendary Indian mathematician. His contributions to number theory, infinite series, and mathematical analysis are highly regarded in the scientific community. National Mathematics Day serves as an opportunity to honour Ramanujan's remarkable achievements and recognize the importance of mathematics in our daily lives.

Sh. Ramanujan was known for his exceptional mathematical abilities, as he successfully tackled seemingly unsolvable equations and presented groundbreaking mathematical analyses. He is widely recognized as one of the greatest mathematicians, both nationally and globally. Ramanujan is affectionately referred to as 'the man who knew infinity.'

His diverse contributions encompassed various areas, including the theory of numbers and mathematical functions. He theorized on topics such as divergent series, Riemann series, hypergeometric series, elliptic integrals, and functional equations of the zeta function. In 1911, his papers were published in the Journal of the Indian Mathematical Society and the number 1729 is known as the Hardy-Ramanujan number.

To commemorate the contribution of Ramanujan, all institutions are requested to join in the celebration of "**Mathematics Week**" from 18th - 24th December 2023. The primary goal of this event is to create awareness among students, faculty members, and the public about the significance of mathematics in the progress of humanity.

During this week, we encourage you to undertake various initiatives that will inspire, motivate, and instill a positive attitude towards learning mathematics among the younger generation of our country. Let us work together to make mathematics an exciting and accessible subject for all. The Institutions are encouraged to organize various activities during aforesaid Mathematics week, some of these have been indicated below:

- Expert lectures on Ramanujan's Life and Works
- Any film show, podcast etc. on Ramanujan's Life
- Play, skit etc. on Ramanujan's Life
- Paper presentation by students on Ramanujan's Works
- Presentation by students on any innovation/new ideas in mathematics in form of models, play etc.
- Quiz competition on Ramanujan's Life and Work
- Seminar/Workshop on any Mathematics Challenges
- Workshop on Vedic mathematics
- Workshop on Contribution of India in the field of Mathematics

We deeply value your time and engagement.

With regards,

Yours sincerely,

Mamta

07 Dec, 23 ..

(Dr. Mamta Rani Agarwal)