

National Mathematics Day

On the occasion of National Mathematics Day, Department of Mathematics, G.D.C. Bellampally have conducted various awareness activities.

Several speakers has emphasised the role of Mathematics in day to day life and the contribution of Great Mathematicians such as Sri. S. Ramanujan.

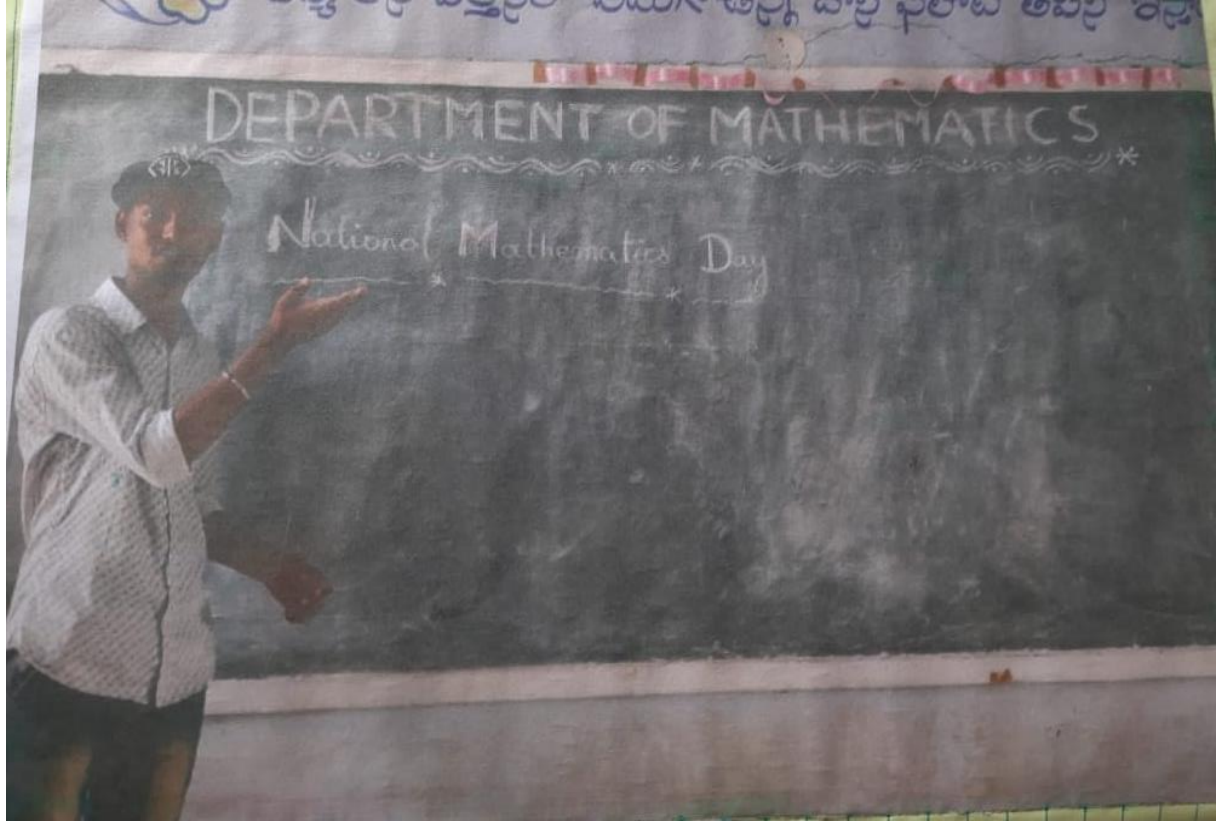
Contributions of Sri. S. Ramanujan towards Mathematics have been discussed in detail.

Several speakers have shared their views on the subject. To raise awareness among the students the importance for development of humanity. The several initiatives taken to motivate, enthuse and inculcate a positive attitude towards learning Mathematics among the young generation of country.

On this day, training is also provided to teachers and students through camps and highlight the development, production and discussion of TLM for Mathematics and research in related areas.

Students also participated in good numbers and expressed their views and experiences and appreciated the efforts of the staff of Department of Mathematics in conducting these awareness activities.

The overall experience of the teachers and students was satisfactory exchanging knowledge and practical experiences.



Student Name : S. Anirudh

Group : MPCs

Year : I

Semester : I

Delivered Topic : National Mathematics Day

Speech delivered by S. Anirudh :

He started the speech by commemerating the contribution of Srinivasa Ramanujan in the history of Mathematics. His early life, schooling and higher academics were discussed. The importance of celebrating this day was discussed in great detail.

Few important take aways from his seminar :-

- (1) National Mathematics day first celebrated on 22nd december 1912.
- (2) This day was first recognised on his 125th birth anniversary.
- (3) UNESCO also recognises this day.
- (4) Contribution of ancient time scholars in Mathematics such as Aryabhata, Mahavera were also discussed.
- (5) Motivation given by Mr. Ramanujan to youth towards Mathematics was highlighted.



Student Name : S. Sravani
Group : M.PC
Year : I
Semester : I
Delivered Topic : National Mathematic Day

Speech delivered by S. Sravani:

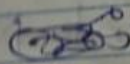
Sravanii started her seminar by mentioning as "Mathematics is a pillar of science and technology". The advancement of human civilization can be attributed to this subject. Many modern discourses such as numerology have their origins in Mathematics. The credit all these belongs to one and only Mr. Ramanujan."

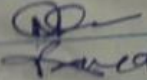
Few take-aways from her seminar:-

- (1) 1729 Number known as Hardy - Ramanujan number.
- (2) Diophantine equation previously studied by Euler was a last research paper of Ramanujan.
- (3) The talent and work of Ramanujan appreciated across the globe.
- (4) The TLM techniq which was long proposed by Ramanujan is now implement in Oxford University to train the students to upgrade their respective Mathematical skills.
- (5) Importance of Ramanujan's prime in modern physics especial in the field of radio activity and astro physics.
- (6) The concept of elliptical integral and it's usage in field of electro statics and electricity.

No. of students attended : 15

- 1) S. Sravani - MPC
- 2) N. Manasa - MPC
- 3) J. Ramya - MPC
- 4) J. Rahul - MPC
- 5) A. Bhagya - MPC
- 6) R. Ravalika - MPC
- 7) S. Sheerisha - MPC
- 8) K. Raju - BZC
- 9) B. Posham - H.F.P. (BA)
- 10) R. Vanitha - B.Com
- 11) T. Raju - B.A
- 12) S. Anirudh - MPCs
- 13) SK. Asma - MPCs
- 14) K. Bhavani - MPCs
- 15) S. Shailaja - BZC





Rahul

Bhagya

Ravalika

Sheerisha

Raju

Posham

Vanitha



Anirudh

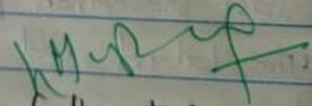
Asma

Bhavani

Shailaja



Sign of the Incharge



Sign of the principal

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