

CELEBRATING WOMEN IN MATHEMATICS

MAY 12, 2020

1.

A VIRTUAL SCREENING OF

SECRETS OF THE SURFACE The Mathematical Vision of Maryam Mirzakhani

This documentary film by George Csicsery examines the life and mathematical work of Maryam Mirzakhani. Her contributions are explained by leading mathematicians and illustrated by animated sequences. Zala Films is supporting #May12 by arranging a special access for personal screenings of this amazing film.

2.

A GENERAL OPEN DISCUSSION

ON THE CMIT DISCUSSION BOARD

Participate in an open discussion on the special May 12 CMIT Discussion Board, to talk about anything related to women in mathematics, share resources, ask questions, talk about the documentary you watched or anything you would like to share in general.

3.

A #WOMENINMATHS QUIZ

ON THE CMIT SOCIAL MEDIA HANDLES

Participate in a half-day quiz on the CMIT social media handles themed on #WomenInMaths. Questions will come every hour starting from 12 noon (IST) on the stories of CMIT Facebook / Instagram handles and as tweets on the CMIT Twitter handle. Submit your answers through the answer prompt or via DM to get into the leaderboard.

Follow @cmitiisertvm on Twitter / Facebook / Instagram and stay tuned.

WHY MAY 12?

May 12th is the birthday of Iranian mathematician and the first woman Fields medalist, Maryam Mirzakhani and hence, is a joyful opportunity for the mathematical community to celebrate women in mathematics. It takes place every year, all around the world. The goal of the day being inspiring women everywhere to celebrate their achievements in mathematics, and to encourage an open, welcoming and inclusive work environment for everybody.

HOW MAY 12?

On 31 July 2018, the Women's Committee of the Iranian Mathematical Society presented to the participants of World Meeting for Woman in Mathematics, a proposal that Mirzakhani's birthday be recognized and supported to celebrate women mathematics, and it was approved by a vast majority.

HOW IS CMIT CELEBRATING WIM?

The Club of Mathematics, IISER Thiruvananthapuram (CMIT) is partnering with womeninmaths.org to virtually celebrate May 12, 2020. The #May12 initiative is supported by several organisations for women in mathematics.



Indian Women and Mathematics

#May12 #WomenInMaths #May12WIM



Club of Mathematics IISER Thiruvananthapuram

$$\sum_{d|n} \phi(d) = n$$

www.cmitvm.wordpress.com
facebook/instagram/twitter : @cmitiisertvm

Celebrating women in mathematics on #May12

Spread the word

#WomenInMaths
#WomenInMath
#May12WIM

+ on may12.womeninmaths.org



CC Flower by Janina Seim from the Noun Project

Visit the CMIT website and celebrate #May12 with us.