



# MAY 12

## Celebrating Women in Mathematics

In remembrance of Maryam Mirzakhani, the Department of Mathematical Sciences, IISER Berhampur is organising a one-day online conference.

*Maryam Mirzakhani* was an Iranian mathematician born on May 12th, 1977. She was awarded the fields medal for her work surrounding the dynamics and geometry of Riemann surfaces and their moduli spaces. Thus, she became both the first and to date, the only woman and the first Iranian to be given the award.

### Invited Speakers

**Jaya Iyer**

Professor  
IMSc Chennai

**Tanvi Jain**

Associate professor  
ISI Delhi

**Jotsaroop Kaur**

Assistant professor  
IISER Mohali

**Pooja Singla**

Associate professor  
IIT Kanpur

**Chitrabhanu Chaudhuri**

Assistant professor  
NISER Bhubaneswar

### Panel Discussion

**Shreemayee Bora**

Professor  
IIT Guwahati

**Lakshmi Lavanya**

Assistant professor  
IISER Tirupati

**Rama Mishra**

Professor  
IISER Pune

**Geetha Venkataraman**

Professor  
Dr. B.R. University, Delhi

**Sachi Srivastava**

Associate professor  
University of Delhi

### ORGANISERS:

Dr. Ratna Pal  
IISER Berhampur

Dr. Senthil Raani  
IISER Berhampur

#May12

#WomenInMaths

#May12WIM



# SCHEDULE

MAY 12, 2021

## Chitrabhanu Chaudhuri

Title: *TBA*

09:00-09:55 AM

## Pooja Singla

Title: Group determinants and Representation theory of finite groups

10:00-10:55 AM

## Tanvi Jain

Title: *Hadamard products and Hadamard functions of matrices*

11:00-11:55 AM

## Jotsaroop Kaur

Title: *Fourier series: Classical and Modern aspects*

12:00-12:55 PM

## Jaya Iyer

Title: *Lefschetz hyperplane section theorem in Algebraic Geometry*

03:00-03:55 PM

The panel discussion will begin at 04:30 PM. It will address any questions students may have regarding mathematics and women's participation in mathematical research.

The talks are hosted via Zoom meetings. Please register for receiving the joining link to the talks by filling out the google form: <https://forms.gle/MuBjzD64o5Rs561Q7>.

### Contact us:

#### Organisers:

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