

CYNOSURE - 2018

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**NATIONAL SYMPOSIUM ON ADVANCES IN  
MATHEMATICS**

12 October, 2018 (Friday)

**REGISTRATION FORM**

Name: \_\_\_\_\_

Gender : \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Name of the institute: \_\_\_\_\_

Address for correspondence: \_\_\_\_\_

Pin: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Willingness: Oral  Poster

Participate

**DETAILS OF PAYMENT**

Transaction no.: \_\_\_\_\_

Date: \_\_\_\_\_

Bank Name: \_\_\_\_\_

**Email the duly filled registration form to  
cynosure@iitrpr.ac.in**

**Important dates:**

Last date to submit abstract for  
paper/poster presentation:

**23 September, 2018 (Sunday)**

**Acceptance of abstract:**

**27 September, 2018 (Thursday)**

**Registration (with fee):**

**1st October, 2018 (Monday)**

**Contact Address:**

Cynosure-2018  
Department of Mathematics  
IIT Ropar, Rupnagar- 140 001  
Punjab, India.

Phone: +91 - 1881 24 2287 (Math Office)  
Mobile: +91 - 9855786765 (Dr. S. C. Martha)  
+91 - 1881 24 2120 (Dr. Arti Pandey)

**E-mail: [cynosure@iitrpr.ac.in](mailto:cynosure@iitrpr.ac.in)**

**URL: <http://www.iitrpr.ac.in/cynosure>**

**CYNOSURE-2018**

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**NATIONAL SYMPOSIUM  
ON ADVANCES IN  
MATHEMATICS**

**12 October, 2018 (Friday)**



**Organized by**

**Department of Mathematics  
Indian Institute of Technology Ropar  
Rupnagar - 140 001  
Punjab, India**

**URL: <http://www.iitrpr.ac.in/cynosure>**

## About Cynosure

Cynosure, the annual research day of Department of Mathematics, IIT Ropar, is expected to provide an opportunity for the young researchers to meet and discuss the latest development in the field of mathematics. The symposium will also provide an opportunity to meet few top mathematicians of India. The aim of the symposium is to motivate young students and academicians towards research in mathematics and allied areas.

## Call for oral/poster

Prospective candidates are invited to submit an abstract (in LaTeX-PDF or Word file) of their proposed research topic not exceeding 250 words to [cynosure@iitrpr.ac.in](mailto:cynosure@iitrpr.ac.in), preferably on or before 23 September, 2018.

If shortlisted after review, they will be communicated (latest by 27 September, 2018) to prepare a oral/poster-paper for presentation at CYNOSURE-2018.

### Guidelines for oral:

Every selected candidate will get 10 minutes to present his/her research ideas. Power point facilities will be provided.

### Guidelines for poster:

Preferably of A0 size (33.1 X 46.8 in).

### Important remark:

There may be awards to be chosen by expert reviewers.

## Registration

Cynosure-2018 participants are required to register by paying a nominal fee of ₹ 500 (rupees five hundred only) towards food, kit etc.

### Online Mode:

Registration can be done by filling up the registration form (also downloadable from [www.iitrpr.ac.in/cynosure](http://www.iitrpr.ac.in/cynosure)) and pay the fee by bank transfer / deposit.

The proof of the payment and the filled-in form should be scanned and sent by email to [cynosure@iitrpr.ac.in](mailto:cynosure@iitrpr.ac.in) on or before 1st October, 2018.

### Bank Details:

Bank Name: SBI, IIT Ropar Branch

Address: IIT Ropar, Rupnagar- 140 001

Bank A/c Name: **Mathematics Research Day**

Bank account No. : 36782751154

IFSC Code: SBIN0013181

MICR Code: 140002008

(During the online transfer, mention the subject as "Cynosure-2018")

## Invited speakers

1. Prof. Adimurthi A  
TIFR CAM Bangalore
2. Prof. Dipendra Prasad  
TIFR Mumbai

## Committee

### Patron:

Professor Sarit K. Das  
Director, IIT Ropar

### Chairman:

Dr. S. C. Martha  
Head, Department of Mathematics  
IIT Ropar

### Organizing Secretary:

Dr. Arti Pandey

### Local organizing committee:

Dr. Arvind K. Gupta

Dr. Arun Kumar

Dr. Chittaranjan Mishra

Dr. G. Sankara Raju

Prof. Javagal K Sridhar

Dr. Manju Khan

Dr. Manoranjan Mishra

Dr. Partha Sharathi Dutta

Dr. M. Prabhakar

Dr. Tapas Chatterjee

Dr. Sairam Kaliraj

Dr. Santanu Sarkar