



## Science Academies' Refresher Course on Mathematics

at

Dayanand Science College, Latur, M.S.  
(11–25 June 2018)

Sponsored by

Indian Academy of Sciences, Bengaluru  
Indian National Science Academy, New Delhi  
The National Academy of Sciences, India, Allahabad

Salient features of topics in syllabus – (1) Real Analysis, (2) Differential Calculus in Several Variables, (3) Applied Mathematics, (4) Linear Algebra, (5) Mathematical Softwares, (6) Classical Mechanics. Applications are invited from teachers with experience in teaching undergraduate and postgraduate courses in Mathematics. Maximum 35 applications will be considered and teachers who wish to participate in the Refresher Course may apply through proper channel with the following details: name, date of birth, gender, e-mail, official and residential addresses, telephone numbers, academic qualifications, courses taught, affiliation, positions held and tenure. It is also essential to submit a brief statement (between 250 and 500 words) as to why they think the course will help to improve their classroom teaching of Mathematics.

Applications should be submitted ONLINE by clicking the following link:

<http://web-iapps.ias.ac.in:8080/Refreshcourse/LMS.jsp>

A printed copy of the application approved by the Head of the institution should be sent by speed post to: Vice-Principal, **Dr S. S. Bellale**, Dayanand Science College, Latur, Maharashtra, Contact no. 94050 20007.

Last date for receipt of applications: **10 April 2018**. Outstation candidates will be provided local hospitality and round up trip bus/train (three-tier AC) fare by the shortest route. Please note that participants have to attend the full duration of the course.

**Course Director: Prof. Mythily Ramaswamy**, TIFR Centre for Applicable Mathematics, Bengaluru, Karnataka.

**Course Coordinator: Shri R. H. Ladda**, Ex Principal, Dayanand Science College, Latur, Maharashtra (e-mail: rhladda@gmail.com), Contact no. 94204 36904.

**Course Convener: Dr Jaiprakash Dargad**, Principal, Dayanand Science College, Latur, Maharashtra (e-mail: jsdargad@rediffmail.com), Contact no. 94039 70550.

### Note:

1. Registration fees will not charged.
2. This Refresher Course of two-week duration is also entitled for promotion as per UGC Circular No. F3-1/2009 dated 30 June 2010.

### Resource persons

- (1) Prof. Mythily Ramaswamy, TIFR Centre for Applicable Mathematics, Bengaluru.
- (2) Prof. Kanan Varadachariar, FNA, FNASc, School of Mathematics and Computer Sciences, University of Hyderabad, Hyderabad.
- (3) Prof. Deepmala Rai, Assistant Professor of Maths, PDPM Indian Institute of Information Technology Khamaria, Jabalpur 482 005, MP.
- (4) Prof. I. K. Rana, Department of Mathematics, IIT Bombay, Mumbai.
- (5) Prof. Sharad Sane, Department of Maths, IIT Bombay, Mumbai.
- (6) Prof. R. Govindan, FNA, Department of Mathematics, IISc, Bengaluru.