



Science Academies' Refresher Course on Analysis

at

**Department of Mathematical Sciences
Tezpur University, Assam 784 028
18 February to 2 March 2019**

Sponsored by

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

A Refresher Course on Analysis will be held at the Department of Mathematical Sciences, Tezpur University from 18 February to 2 March 2019 for the benefit of faculty involved in teaching at undergraduate and postgraduate levels.

Participants in this course will gain knowledge in Real Analysis, Measure Theory, Fourier Series and Application of these topics in Differential Equations. The course aims to help the teachers to add value in their teaching as well as to induct advance concepts in the curriculum.

Applications are invited from teachers (preferably less than 45 years of age) who are engaged in undergraduate and postgraduate teaching in colleges and universities. The number of seats available is 10 for local and 25 for outstation participants. The selected candidates will be provided with round-trip bus/train (III AC) fare by the shortest route (to the maximum of Rs 5000 per person) and local hospitality at Tezpur University guest house during the course.

Interested applicants must submit their application ONLINE by clicking on the following link

<https://web-japps.ias.ac.in:8443/Refreshcourse/DMS.jsp>

A copy of the application form signed by the applicant should also be sent to the Course Coordinator, at the address given below. In case of teachers, the form must also be signed and stamped by the Head of the applicant's Institution stating that leave will be sanctioned if the applicant is selected for the Course. Scanned copies of the duly signed documents sent by e-mail will also be accepted.

Details about the program will be updated in the following website: https://docs.google.com/forms/d/1jO1xLv0fxJ30Y_GTOuoDlxjLoZLCgFHa2cY088gU78M/

Course Director: Prof. Ajay Kumar, University of Delhi, Fellow of the National Academy of Sciences, e-mail: akumar@maths.du.ac.in, ak7028581@gmail.com.

Course coordinator and Address for communication: Dr Rajib Haloi, Department of Mathematical Sciences, Tezpur University, Napaam, Tezpur, Assam 784 028; e-mail: rajib.haloi@gmail.com/rhaloi@tezu.ernet.in; Phone: +91 887653 1540/037 1227 5511.

All applications by post should be superscripted as 'Application for Refresher Course on Analysis'.

Last date for receipt of application: **15 January 2019**.