

ABOUT THE CONFERENCE

The **Ramanujan Mathematical Society (RMS)** is a national society devoted to advancement of mathematics. Among its many activities, it holds an Annual Conference in different parts of the country. This year the Annual Conference will be held at Dr. B. R. Ambedkar National Institute of Technology, Jalandhar from May 3-5, 2010.

There will be six plenary talks, one public lecture, three symposia on the topics **ALGEBRA, APPLICABLE FUNCTIONAL ANALYSIS** and **HARMONIC ANALYSIS**. Each symposium will have eight speakers. In addition to this there will be contributed short talks on any topic. Participants who wish to deliver a short talk are requested to send a pdf file of their abstract (upto one page) to Organizing Secretary (aujla@s@nitj.ac.in) by March 31, 2010.

PLENARY SPEAKERS

Abhay Bhatt, ISI Delhi
Probal Choudhary, ISI Kolkata
T. R. Ramadas, ICTP Trieste
G. Rangarajan, IISc. Bangalore
Balwant Singh, IIT Bombay
T. N. Venkataramana, TIFR Mumbai

SYMPOSIA ORGANIZERS

ALGEBRA
Gurmeet Bakshi, PU Chandigarh

APPLICABLE FUNCTIONAL ANALYSIS
M. T. Nair, IIT Chennai

HARMONIC ANALYSIS
Ajay Kumar, DU, Delhi

REGISTRATION FEE/ TA /DA

There will be no **registration fee**. All the outstation participants will be paid 2nd/3rd AC train fare depending upon availability of funds and will be provided free boarding/lodging.

ORGANIZING COMMITTEE (RMS)

PRESIDENT

M. S. Narasimhan
TIFR Centre, Bangalore

VICE PRESIDENT

Roddam Narasimha
Jawaharlal Centre for Advanced Scientific
Research, Bangalore

SECRETARY

Alladi Sitaram
ISI, Bangalore

ACADEMIC SECRETARY

Rajendra Bhatia
ISI, Delhi

TREASURER

K. N. Raghavan
IMS, Chennai

LOCAL ORGANIZING COMMITTEE

PATRON

Moin Uddin, Director

CHAIRMAN

Sheo Kumar, Head

ORGANIZING SECRETARY

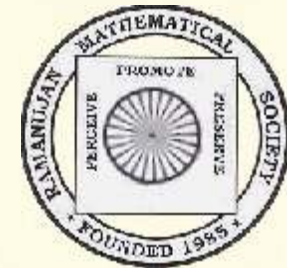
Jaspal Singh Aujla

MEMBERS

Damanjeet Kaur
Alka Bhalla
Geeta Partap
R. R. Sinha
N. C. Kothiyal
Dilbag Singh
A. K. Choudhary

The 25th Annual Conference of the Ramanujan Mathematical Society

May 3-5, 2010



Organizer

SOCIETY FOR PROMOTION OF MATHEMATICS
DEPARTMENT OF MATHEMATICS

Dr. B. R. Ambedkar
National Institute of Technology
Jalandhar-144011 (PUNJAB)

Phone: 0181-2690301, 2690302

Fax: 0181-2690320, 2690932

Website: www.nitj.ac.in/Math/rmsconf.html

Email: aujla@s@nitj.ac.in

ABOUT THE INSTITUTE

Dr. B. R. Ambedkar National Institute of Technology, Jalandhar has been upgraded from Regional Engineering College by an act of parliament as an institute of national importance. The campus of the institute is spread over 154 acres, situated in the surroundings of lush green outskirts of Jalandhar. The institute is one of the prestigious institutions of India. It offers B.Tech. / M.Tech. programme in nine engineering disciplines, M.Sc. in Chemistry, Mathematics and Physics along with the research programme leading to Ph.D. Degree.

LOCATION

The institute is located on Amritsar bye pass at a distance of 12 km from Jalandhar Bus Stand, 10 km from Jalandhar City Railway Station, 16 km from Jalandhar Cantt. Railway Station, 170 km from Chandigarh, 80 km from Raja Sansi International Airport, Amritsar and 375 km from Indira Gandhi International Airport, New Delhi. It is connected to New Delhi by Road through AC bus service and Rail through Shatabdi/Superfast trains. Frequent bus service (day and night) is available from Chandigarh, Amritsar and Ludhiana. Auto rickshaws are available round the clock from Jalandhar Bus Stand and Railway Station. The city is surrounded by famous rivers Sutlej, Beas and is internationally famous for sports goods industry.

From New Delhi to Jalandhar (Shatabdi Trains)

| | |
|--------------------------|----------------------|
| Departure from New Delhi | Arrival at Jalandhar |
| 7:20 am | 12:11 pm |
| 4:30 pm | 9:25 pm |

From Jalandhar to New Delhi (Shatabdi Trains)

| | |
|--------------------------|----------------------|
| Departure from Jalandhar | Arrival at New Delhi |
| 6:15 am | 11:15 am |
| 6:05 pm | 11:05 pm |

ABOUT THE DEPARTMENT

The Department of Mathematics offers M.Sc and Ph.D programs in Mathematics. The department also teaches Mathematics to B.Tech, M.Tech and Ph.D students belonging to various engineering streams.

The department keeps in pace with the advances in technology, by providing its students state-of-the-art computer facilities. The student gain knowledge of various new areas of research using the internet facilities made available in their labs and hostels. The students get the opportunity of attending seminars and invited lectures delivered by eminent mathematicians and computer scientists. They also get the opportunity for campus placement in various national and multinational companies. All students and faculty members are members of "Society for Promotion of Mathematics" which organizes different events throughout the year.

ABOUT RMS

The Ramanujan Mathematical Society (RMS), founded in 1985, has the main purpose of promoting Mathematics at all levels. All through these years, the Society has received immense support from Mathematics Fraternity both in India and abroad, due to which the Society has succeeded in expanding its wings multifold in its efforts to promote Mathematics.

Within India, the Society is actively spreading the news and developments in Mathematics through its publication, Mathematics Newsletter, which is fully funded by the National Board for Higher Mathematics, India. This Newsletter is published both in print and on the webpage of the Ramanujan Mathematical Society. The printed Newsletter is circulated free of cost among various institutions of research and studies in Mathematics within India.

REGISTRATION FORM

The 25th Annual Conference of the Ramanujan Mathematical Society

(May 3-5, 2010)

Dr. B. R. Ambedkar National Institute of
Technology, Jalandhar

Name:

Date of Birth:

Sex:

Address for Correspondence:

E-mail:

Academic Affiliation:

Current Position:

I have contingency grant or some other source of travel support: Yes/No

Accommodation at NIT needed: Yes/No

Date:

Signature:

Young researchers / teachers are requested to briefly describe their field of interest. Students are encouraged to enclose a letter of recommendation. Electronic submission of the application to: aujla@nitj.ac.in is encouraged.

Last date to Apply: March 31, 2010

Postal address:

**Organizing Secretary
Annual Conference of the RMS
Department of Mathematics
Dr. B. R. Ambedkar National Institute of
Technology
Jalandhar 144 011 (PUNJAB)**