



Mini-MTTS Programme 2013

June 17-29, 2013

Department of Mathematics, NIT Agartala

Jirania, West Tripura



A two week Mini Mathematics Training and Talent Search (Mini-MTTS) Programme is being organized during June 17-29, 2013 at the Department of Mathematics, NIT Agartala with the funding of National Board of Higher Mathematics, Govt. of India.

The program is targeted to students currently in 1st and 2nd year of B.Sc /BE/B.Tech having Mathematics as one of the compulsory subjects. The topics which will be discussed in the program are Set Theory, Real Analysis, Linear Algebra and Number Theory. The program will run on support of the prestigious Mathematics Training and Talent Search (MTTS) Programme and it would take up and implement the meticulous teaching methodology of MTTS.

The Mini-MTTS Program will be held in NIT Agartala with the initiative of **Prof. S. Kumaresan** Director MTTS Program and **Prof.(Dr.) Probir Kumar Bose**, Director NIT Agartala to provide an opportunity to Mathematics students in the North Eastern Region, in particular, in the state of Tripura, for imparting training in basics of Mathematics. It also aims to nurture the talented students of Mathematics.

The participants will be paid sleeper class/2nd class train fare/ bus fare by the shortest route and will be provided free board and lodging during the duration of the programme.

• Important Dates

Issue of Application:	April 16, 2013
Last date of receiving application:	May 13, 2013
Announcement of list of selected students:	May 20, 2013
Duration of camp:	June 17-29, 2013

• Venue

Department of Mathematics, NIT Agartala, Jirania, PIN 799055

• How to Apply

Application form can be obtained from the office of the HOD, Department of Mathematics, NIT Agartala, Jirania or sending mail to **Dr. Paritosh Bhattacharya(Convener)** Associate Professor in Mathematics, NIT Agartala, pari76@rediffmail.com

• Maximum of Number of participants to be selected:40(forty)

- Programme Director: Prof. S. Kumaresan, University of Hyderabad

• Coordinators

Prof. Bhaba Kumar Sarma, IIT, Guwahati (Academic Coordinator)

Dr. Paritosh Bhattacharya NIT Agartala (Local Coordinator)

The participants will be provided free food and lodging. They must report to the office of the convener during 1400 to 1700hrs on June 16, 2013. They are likely to be accommodated in the Institute Guests House/Hostels. For Hostels accommodation students are requested to bring light bedding.

Funded by

National Board for Higher Mathematics (NBHM)
Department of Atomic Energy
Government of India

National Institute of Technology
www.nitagartala.in



(0381)-234 8039/+91 8974060361

www.nbhm.dae.gov.in

For more about MTTS Programme visit www.mtts.irg.in

Mini M.T. & T.S. Programme

Instructions: Please get your academic records attested by a teacher. Do not send photocopies of the mark sheets. You should request a teacher (**who knows your mathematical background well**) to fill in the recommendation form in an envelope duly sealed by the teacher. It should accompany the application form. Photocopies of this form may be used.

Name (in block letters) Mr./Ms.:

Gender: Male Female

Address for correspondence	College /Institute Address
Pin Code	Pin Code

Email:
Telephone No. (with STD code):

Academic Record

	Examination	% of Marks (Aggregate)	No. of Maths. Papers	% of marks in Maths
1	S.S.C. / 10 TH STD			
2	H.S.C. / 12 TH STD			
3	B.Sc. 1 st year			
4	B.Sc. 2 nd year			
5	BE / B.Tech. 1 st year			
6	BE / B.Tech. 2 nd year			

Present Course of Study (such as B.Sc. 1st year etc):

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Have you participated in any mathematical activities? Please give details. In case of MTTTS, mention the year, camp, level and the roll-number .

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Are you a recipient of any merit scholarship, any certificates of merit?

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Write the name, designation and the office address of the teacher who writes the recommendation letter.

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Date:

Signature of the Applicant

Attestation by a Teacher: Please sign with date and seal of the Institution.

I hereby attest that I verified the records and found the above to be correct to the best of my knowledge.

Mini M.T. & T.S. Programme

Dear Teacher:

The Courses offered at MTTTS Programme will be intensive and require active participation from the students. Based on our experience for the last few years we find certain traits are essential to get the maximum out of this Programme. In this regard, we request you to comment upon the following points in a scale of 0 to 10 (0 for the lowest and 10 for the highest) on the student's ability.

We thank you very much for your valuable comments.

Student's Name:

1. Motivation for higher studies:
2. Capacity to grasp new concepts:
3. Perseverance and determination to attain the goal:
4. Problem solving ability:

Mathematical background: **Poor** **Fair** **Good** **Excellent**

If you are recommending more than one student for the same level, please put them in order of merit and indicate the ranking of this candidate.

If any of your students had participated in the Programme earlier, please compare the present one with them.

Any other comments (especially if the student is awarded exceptional points above).

Date

Signature

Seal of the Institution

Name