

PEDAGOGICAL TRAINING FOR MATHEMATICS TEACHERS (PTMT)

Funded by National Board for Higher Mathematics, DAE, GOI

DEPARTMENT OF MATHEMATICS, TRIPURA UNIVERSITY (A CENTRAL UNIVERSITY)

SURYAMANINAGAR-799022, AGARTALA

(01-14, December, 2014)

AIMS & OBJECTIVES

The Mathematics Training and Talent Search Programme (MTTS) has turned out to be very successful over last two decades and has motivated a large number of students to pursue a carrier in mathematics. We believe that a large number of students would be benefited if we acquaint mathematics teachers with the methodology adopted in MTTS Programme. The present programme (PTMT) attempts to familiarize mathematics teachers, teaching at undergraduate and postgraduate levels with the methods followed in MTTS Programme. Faculty well-versed with MTTS programme will share the pedagogy of teaching mathematics with participants.

VENUE

Department of Mathematics, Tripura University
Suryamaninagar-799022

DURATION

01-14, December, 2014

WHO CAN APPLY?

Any mathematics teacher of **North-East region**, teaching in undergraduate or postgraduate departments. Preference will be given to young teachers.

HOW TO APPLY?

Please visit the MTTS website <http://ptmt.mtts.org.in> to submit your application online and instructions. Please note that you need also to send a signed copy of the printout of the application to the address of coordinator latest by **15th October, 2014**. On the top of the cover containing the application form, please write **APPLICATION TO PTMT 2014, AGARTALA** in capital letters.

SELECTION

Only selected candidates will be informed of their selection by the **2nd week of November, 2014**. The list of selected candidates will also be posted on the MTTS site as well as University website: www.tripurauniv.in

Candidates selected for the programme will be paid AC-3-tier train/bus fare by the shortest route and will be provided free boarding and lodging for the duration of the course.

SUBJECT

The programme will concentrate specially on **Real Analysis**

RESOURCE PERSONS

Experienced MTTS faculty will be the resource persons of the above PTMT camp.

PROGRAMME COORDINATOR

Dr. Shyamal Debnath, A/P
Coordinator, PTMT, Agartala
Department of Mathematics
Tripura University (A Central University)
Suryamaninagar-799022, Agartala
Email: debnathshyamal@tripurauniv.in
Website: shyamaldebnathtu.eu.pn
Mob: 9436548365

OBJECTIVE OF THE PROGRAMME

The topic of real analysis is the first course a student of mathematics encounters which requires imagination and subtle reasoning. It has a strong geometric flavour which needs to be transmitted to the students in a rigorous and clear manner. The objective of the programme is to train the teachers of North-East to teach real analysis in an enjoyable and meaningful way.

ONLINE APPLICATION START:

1st September, 2014