

Pedagogical Training for Mathematics Teachers (PTMT)

March 26–31, 2018

Organized by: MTTTS TRUST

Tripura University, Agartala

Funded by: National Board for Higher Mathematics

Webpage: <http://mtts.org.in/training-programmes/ptmt/>

WHY PTMT?

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 career in mathematics. We believe that a large number of students would benefit 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.

THEME OF PTMT

The theme of this programme will be *Linear Algebra*. Linear Algebra is one of the most important, fundamental and beautiful areas of mathematics. It finds applications in almost all branches of mathematics and in modern real world applications which use computers. Linear algebra has a strong geometric flavour which needs to be transmitted to the students in a rigorous and clear manner. The aim of the programme is to train the teachers to teach linear algebra in an enjoyable and meaningful way following the MTTS methodology.

WHO CAN APPLY?

Any mathematics teacher, teaching in undergraduate or postgraduate departments. Preference will be given to young teachers.
Total number of participants is restricted to 45.

HOW TO APPLY?

Visit <http://mtts.org.in/training-programmes/ptmt/> to submit your application online. Please note that you also need to send a signed copy of the printout of the application to the programme coordinator.

VENUE & DURATION

Venue Department of Mathematics, Tripura University, Suryamaninagar, Agartala, West Tripura- 799 022

Duration: March 26–31, 2018.

IMPORTANT DATES

- Application Starts from **February 01, 2018**
- Last date for applying is **February 20, 2018**
- List of selected candidates will be published on the PTMT website by last week of **February 2018.**

SELECTION

Selected candidates will be informed of their selection by the end of February, 2018. The list of selected candidates will also be posted on PTMT Webpage.

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. Any other instructions and guidelines for the participants will be published in the PTMT website.

Accommodation is limited, selection will be made keeping this in mind.

PROGRAMME DIRECTOR

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PROGRAMME COORDINATOR

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MTTS TRUST

MTTS-TRUST is a non-profit educational trust. The primary object of the trust is to organize all activities under MTTS umbrella and any other training camps as deemed necessary or important for the country to keep its eminence in higher mathematics. If you wish to contribute to MTTS in any way (financial or otherwise), please get in touch with us. For more details on the MTTS Trust, visit

www.mtts.org.in/mtts-trust

Those who wish to organize mini-MTTS or PTMT programme can visit

www.mtts.org.in/organize

and apply online. Proposals which assure partial financial support may be given preference.