MINI-MATHEMATICS TRAINING AND TALENT SEARCH PROGRAMME



November 23 – 28, 2018 Venue: Bhaskaracharya Pratishthana, Pune

Organized under the Aegis of MTTS TRUST from 2018 onwards



Webpage: www.mtts.org.in

BACKGROUND

The Mathematics Training and Talent Search (MTTS) programme is one of the most popular and significant training programmes in India. This programme has been running since 1993 and has made an impressive impact on mathematical scene in the country. We receive a large number of application forms from all parts of the country, but due to limitation of resources and seats, lot of deserving students do not get a chance to participate in main camps of the MTTS. In order to provide opportunities to a large number of students at regional levels, a mini-MTTS programme has been initiated and which runs on the same line of the main MTTS.

AIMS

The aim of the programme is to expose bright young students to the excitement of doing mathematics, to promote independent mathematical thinking and to prepare them for higher aspects of mathematics.

ACADEMIC PROGRAMMES

There will be courses in Foundations, Linear Algebra and Real Analysis.

The faculty will be active mathematicians with a commitment to teaching and from various leading institutions. The aim of the instructions is not to give routine lectures but to stimulate the participants to think and discover mathematical results.

ELIGIBILITY

Second year undergraduate students with Mathematics as one of their main subjects. Exceptionally bright first year students also may apply.

HOW TO APPLY?

To apply, students may visit the webpage

http://mtts.org.in/programme/mini-mtts-pune-2018/

Detailed instructions on "how to apply online" can be found at this page. The online application begins from **October 10, 2018** and ends on **October 25, 2018.**

The printed and signed copy of the application form along with recommendation letter should reach the **address for correspondence** on or before **October 28, 2018.**

SELECTION

The selection will be purely on merit, based on consistently good academic record and the recommendation letter from a mathematics professor closely acquainted with the candidate.

Only selected candidates will be informed of their selection by **November 06, 2018.** The list of selected candidates will be published on the MTTS website. Participants will be provided with local hospitalities.

Limited accommodation for selected outstation participants is available at Bhaskaracharya Pratishthana, Pune.

REGISTRATION FEE

Selected candidates will have to pay Rs. 600/- as the registration fee at the time of registration.

PROGRAMME DIRECTOR

Professor S. Kumaresan

Director, MTTS Programme Formerly at School of Mathematics and Statistics University of Hyderabad, Hyderabad 500 046

ACADEMIC COORDINATOR

Ajit Kumar

Department of Mathematics, Institute of Chemical Technology Mumbai 400 019, Email: ajit72@gmail.com

LOCAL COORDINATOR

Aditi S. Phadke

Department of Mathematics, Nowrosjee Wadia College, Pune 411 001 **Contact:** 9850974995, phadkeaditi@gmail.com

ADDRESS FOR CORRESPONDENCE

Bhaskaracharya Pratishthana

56/14, Erandavane, Damle Path Off Law College Road, Pune - 411 004

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.

ABOUT BHASKARACHARYA PRATISHTHANA

Bhaskaracharya Pratishthana is a Pune based Mathematics Institute founded in 1976 by the world famous Indian Mathematician, Late Professor Shreeram Abhyankar for conducting research in Higher Mathematics.

Bhaskaracharya Pratishthana has organised a number of Conferences/Workshops for researchers/research students and college/university teachers under the aegis of NBHM/NCM. The National Board for Higher mathematics has greatly helped Pratishthana to enrich its library. Since 1992 Bhaskaracharya Pratishthana has also been a recognized centre for conducting Regional Mathematical Olympiad (RMO) and Indian National Mathematical Olympiad(INMO) under the National Board for Higher Mathematics (NBHM) for Maharashtra and Goa Region. Many students who received training at Bhaskaracharya Pratishthana have won medals for India in the prestigious International Mathematical Olympiad(IMO) and are now pursuing higher Mathematics. For more details on Bhaskaracharya Pratishthana please visit the website: https://www.bprim.org/

SPONSORS

- National Board for Higher Mathematics
- Bhaskaracharya Pratishthana, Pune
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