



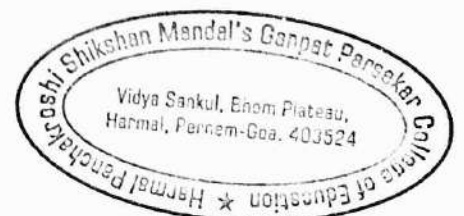
HARMAL PANCHAKROSHI SHIKSHAN MANDAL'S
GANPAT PARSEKAR COLLEGE OF EDUCATION

Vidya Sankul, Bhom Plateau, Harmal, Pernem – Goa 403 524

(Affiliated to Goa University, Recognised by NCTE)



**PARTICIPATION IN MATHEMATICS TRAINING AND
TALENT SEARCH PROGRAMME (MTTS)**



32nd Mathematics Training & Talent Search Programme

An experiment that inspired thousands and changed many lives

Organized by: MTTS TRUST | Funded by: National Board for Higher Mathematics

<https://mtts.org.in>

MTTS TRUST

About MTTS

Mathematics Training and Talent Search Programme (MTTS) is a four-week intensive summer training programme being organized since 1993 in India. Since its inception, the programme has been funded by the National Board for Higher Mathematics, an apex body of the Department of Atomic Energy, Government of India. It is organized under the dynamic leadership of Prof. S. Kumaresan (first recipient of INSA Teachers award in Mathematics) formerly at University of Hyderabad. MTTS is one of the most effective and unparalleled training programmes and it has made significant impact on mathematics teaching and research scene in India.

Aims

Some of the aims of the programme are

- to expose bright young minds to the excitement of doing mathematics.
- to promote creative thinking and initiate the art of asking questions.
- to promote problem solving skills.
- to prepare students for higher aspects of mathematics and a career in mathematics.
- to improve the teaching methodology of mathematics in the country.

Academic Programme

There are three levels in this Programme.

Level O : There will be courses in Foundations, Linear Algebra, Analysis, and Number Theory/Group Theory.

Levels I and II : There will be courses in Algebra, Analysis, Topology and Linear Algebra.

Student seminars and group discussions in all the three levels form an integral part of the programme.

The faculty for the programme will be active mathematicians from leading institutions in the country with strong commitment to teaching. The aim of the instruction is not to give routine theorem-proof style lectures but to stimulate the participants to think and discover mathematical results on their own.

Eligibility

- **Level O**: 2nd year undergraduate students with mathematics as one of the main/major subjects.
- **Level I**: 3rd year undergraduate students with mathematics as one of the main/major subjects.
- **Level II**: 1st year postgraduate students with mathematics as one of the main/major subjects.

Venues & Duration

- Central University of Tamil Nadu (CUTN), Thiruvavur (May 20– June 15, 2024)
- Institute of Chemical Technology, Mumbai (May 20–June 15, 2024)
- Sikkim Manipal Institute of Technology (SMIT), Sikkim (May 27– June 22, 2024)

CUTN will be the **main camp** where all the three levels will be held. Only level O will be conducted at other venues.

Organizing Team

- **MTTS Programme Director**: Prof. S. Kumaresan
- **President, MTTS Trust**: Prof. G Santhanam (IIT Kanpur)
- **MTTS Trust members** : <https://mtts.org.in/mtts-trust/>
- **Local Coordinators**:
Dr. A. Chandrashekar (CUTN, Thiruvavur), Prof. Ajit Kumar (ICT, Mumbai) and Dr. Biswajit Deb (SMIT, Sikkim).

How to apply?

Students should submit their applications online. Please see the page

<https://mtts.org.in/mtts2024>

for more details. The complete details about the application procedure is available at this website. Please go through it and the MTTS-FAQ at the website before applying or sending any queries. The online application process begins on **January 04, 2024**, and ends on **February 20, 2024**.

For any query not answered in the MTTS-FAQ, please write to info.mtts2024@gmail.com

Selection

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

The list of selected candidates will be posted on the MTTS website by **March 09, 2024**. Only selected candidates will be informed of their selection by email.

Candidates selected for the programme will be paid sleeper class return train fare by the shortest route and will be provided free board and lodging for the duration of the programme.

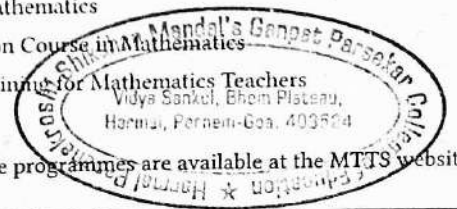
MTTS TRUST

MTTS TRUST is a non-profit educational trust. The primary object of the trust is to organize all MTTS activities and other training camps as deemed important for the country to keep its eminence in higher mathematics. If you wish to contribute to MTTS (financial or otherwise), please get in touch with us on mttstrust@gmail.com. For more details on the MTTS Trust, visit <https://mtts.org.in/mtts-trust>. Those who wish to organize InitMath or PTMT programme may visit the website <https://mtts.org.in/organize> and apply online.

Programmes Conducted by MTTS Trust

- MTTS Summer Camps
- Initiation Into Mathematics
- Online Foundation Course in Mathematics
- Pedagogical Training for Mathematics Teachers
- MTTS Overture

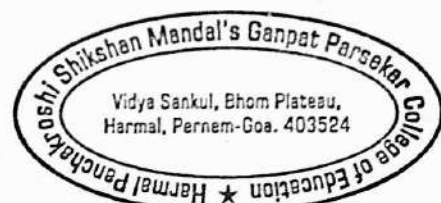
Details on the above programmes are available at the MTTS website.



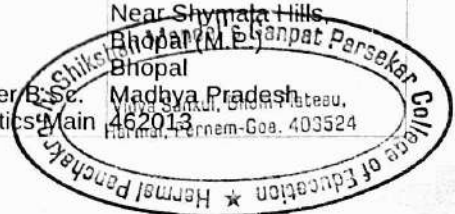
**Mathematics Training and Talent Search Programme, 2024 (MTTS2024)
List of Selected Candidates**

Note : Names are sorted in the order of Level and institute PIN code.

SL	Centre Code	Level	Application ID	Selection ID	Fullname	Course	Institute Address
1	CUTN	1	MTTS2024-APPLN-0361	MTTS2024-CUTN-L1-01	Ms. Jaya Singhal	6 semester B.Sc. (Honours) Mathematics	Miranda House GC Narang Road, University Enclave, New Delhi, Delhi, 110007 North Delhi Delhi 110007
2	CUTN	1	MTTS2024-APPLN-1185	MTTS2024-CUTN-L1-02	Kum. Poonam	6 semester B.Sc. (Non Medical)	Dayanand College Dayanand College Road Hisar Haryana 125001
3	CUTN	1	MTTS2024-APPLN-0497	MTTS2024-CUTN-L1-03	Ms. Inderpreetkaur	6 semester B.Sc B.Ed	Khalsa College For Women Sidhwan Khurd Sidhwan khurd, Ludhian Punjab 142024
4	CUTN	1	MTTS2024-APPLN-1154	MTTS2024-CUTN-L1-04	Ms. Nitika	6 semester B.Sc. (Honours) Mathematics	Akal University Raman Road, Talwandi Sabo Bathinda Punjab 151302
5	CUTN	1	MTTS2024-APPLN-1281	MTTS2024-CUTN-L1-05	Mr. Mohil Bharti	5 semester B.Sc. MPC	College Of Basic Sciences, Cskhpkv, Palampur CSK Himachal Pradesh Krishi Vishvavidyalaya Palampur, District Kangra, Himachal Pradesh, 176062 Kangra Himachal Pradesh 176062
6	CUTN	1	MTTS2024-APPLN-0173	MTTS2024-CUTN-L1-06	Mr. Sahil Kumar	3 year B.Sc.	Sidharth Govt. Degree College Nadaun Hamirpur Himachal Pradesh 177033



197	ICTM	O	MTTS2024- APPLN-0792	MTTS2024- ICTM-LO-31	Ms. Trupti Umesh Hichkad	4 semester B.Sc.	Guru Nanak Khlasa College (autonomous) Nathalal Parekh Marg, Matunga East Mumbai Maharashtra 400019
198	ICTM	O	MTTS2024- APPLN-1114	MTTS2024- ICTM-LO-32	Mr. Dhruv Patil	3 semester B.Sc.	Kishinchand Chellaram College Vidyasagar Principal K.M. Kundnani Chowk, 124, Dinshaw Wachha Road Mumbai Maharashtra 400020
199	ICTM	O	MTTS2024- APPLN-0428	MTTS2024- ICTM-LO-33	Ms. Udita Dilip Pendse	4 semester B.Sc.	Jai Hind College A Road, Churchgate Mumbai Maharashtra 400020
200	ICTM	O	MTTS2024- APPLN-0036	MTTS2024- ICTM-LO-34	Mr. Vikas Vishwakarma	4 semester B.Sc.	V. E. S. College Of Arts, Science & Commerce, Chembur, Mumbai Sindhi Society, Chembur Mumbai Maharashtra 400071
201	ICTM	O	MTTS2024- APPLN-0877	MTTS2024- ICTM-LO-35	Ms. Supriya Yeshwant Gawas	4 semester B.Sc.B.Ed.	Ganpat Parsekar College Of Education Vidya sankul, Bhom plateau Harmal North Goa Goa 403524
202	ICTM	O	MTTS2024- APPLN-0751	MTTS2024- ICTM-LO-36	Ms. Nalla Pooja Kondayya	4 semester B.Sc.	D. B. F. Dayanand College Of Arts And Science Raviwar Peth, Dayanand Nagar Solapur Maharashtra 413002
203	ICTM	O	MTTS2024- APPLN-1178	MTTS2024- ICTM-LO-37	Ms. Kayanat Shanavaj Hussen	4 semester B.Sc. Mathematics Main	Smt Chandibai Himatmal Mansukhani College 65C7+46G, Railway Station Rd, opp. Ulhasnagarmy Railway Station, Yashwant Colony, Ulhasnagar, Maharashtra 421003 Thane Maharashtra 421003
204	ICTM	O	MTTS2024- APPLN-0044	MTTS2024- ICTM-LO-38	Ms. Priya Chaurasiya	4 semester B.Sc.	R.k.talreja College Kalyan Ambernath Road, Shivaji Chowk, Ulhasnagar Thane Maharashtra 421003
205	ICTM	O	MTTS2024- APPLN-0136	MTTS2024- ICTM-LO-39	Kum. Richa Pathak	3 semester B.Sc. Mathematics Main	Regional Institute Of Education Near Shymala Hills, Bhopal (M.P.) Bhopal Madhya Pradesh 462013 Harmal, Pernem-Goa. 403524



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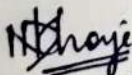
REPORT

Ms. Supriya Gawas from S.Y.B.Sc.B.Ed. was selected for the Level-0 MTTS Camp at Institute of Chemical Technology, Mumbai, organized by the Mathematics Training and Talent Search (MTTS) trust, from 20th May 2024 to 15th June 2024. A total of 157 students from across the country were selected for the same, with Supriya being the only student from the state of Goa. The recommendation process was carried out Mr. Suraj Parmekar, Assistant Professor of Mathematics.


The aim of the camp was to stimulate the participants to think and discover mathematical results on their own, moving away from the routine classroom style teaching. Lectures and Group Discussion sessions were conducted in the areas of Foundations, Analysis, Group Theory and Linear Algebra.



MTTS Faculty and Students at the Level 0 Camp 2024.


Ms. Namrata Khorje
In-charge
Department of Mathematics




Dr. Pandurang Pandit
Officiating Principal