



# Online Foundation Course in Mathematics (OFCM) 2026

Sun, 23 Aug – Sat, 5 Sept, 2026

Organized under the aegis of MTTs Trust

Funded by the National Board for Higher Mathematics



## ABOUT THE PROGRAMME

### Online Foundation Course in Mathematics (OFCM)

is a flagship online initiative of the Mathematics Training and Talent Search Trust (MTTS Trust). The programme is conducted annually since 2020 and is modeled on the unique Foundation Course taught in the MTTs summer camps. The primary objectives of OFCM are to enhance:

- Logical and analytical thinking,
- Problem solving abilities,
- Independent mathematical reasoning,
- Confidence in self-learning

Through this course, students are introduced to the excitement of doing mathematics; are prepared to engage with higher-level mathematical concepts and advanced courses.

## PROGRAMME DIRECTOR

Prof. S. Kumaresan (Retd.), University of Hyderabad.

## ELIGIBILITY CRITERION

Students, who are studying in and/or are going to 2<sup>nd</sup> year of B.Sc./B.A./Integrated M.Sc. programme, with Mathematics as one of the main subjects.

## ACADEMIC PLAN

- A total of twelve sessions over two weeks.
- One online session each day starting at 5:30 p.m.
- Each session consists of
  - an interactive lecture (approx. 70 minutes)
  - followed by a group discussion (approx. 45 minutes).

The instructors will be mathematicians from leading institutions across the country experienced in the MTTs pedagogy. They will be supported by mentors - who are MTTs alumni and have experienced magic of MTTs teaching- and will assist students during group discussion sessions.

## HOW TO APPLY

Please visit the programme webpage

<https://mtts.org.in/programme/ofcm2026>

to know more about the online application and recommendation procedure.

The selection will be on merit, based on consistent and good academic records, and recommendations submitted by the teachers. **Applicants should ensure that their teachers submit their recommendation on time.**

## IMPORTANT DATES

Submission of applications	25 Jun – 9 Aug
Last date for submission of recommendations by teachers	11 Aug
Selection list publication	17 Aug
Introduction & Orientation for the selected applicants	22 Aug
Inauguration	23 Aug 4:30 p.m.
Programme dates	<b>23 Aug – 5 Sept 5:30 - 7:45 p.m.</b>
Valedictory function for those who successfully complete the camp	6 Sept

## ABOUT MTTs TRUST

The MTTs Trust is a non-profit educational organization dedicated to the promotion of mathematics education. Institutions interested in organizing or supporting an MTTs programme are encouraged to visit the Trust's website at <https://mtts.org.in/mtts-trust> for more information on how to get involved.



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