

First mini-MTTS programme in Vidarbha held at VNIT, Nagpur

Department of Mathematics, Visvesvaraya National Institute of Technology (VNIT), Nagpur had organised a six days mini-MTTS (Mathematics Training and Talent Search) workshop as a part of Diamond Jubilee Celebration of the institute from 27 Jan - 01 Feb, 2020. The workshop was conducted under the aegis of MTTS trust and sponsored by National Board for Higher Mathematics. This was the first time the mini-MTTS programme held in the Vidarbha region. It was aimed for the students pursuing second year of B. Sc (Mathematics). The program was locally coordinated by Dr. Jyoti Singh, Assistant Professor, Department of Mathematics, VNIT Nagpur.

The inaugural session of the workshop was held on Monday January 27, 2020 in the presence of Prof. P. M. Padole, Director, VNIT, Prof. G. P. Singh, Dean (Planning & Development), Prof. P. P. Chakravarthy, Head, Department of Mathematics, Dr. Jyoti Singh, local coordinator and the resource persons Dr. H. Ananthnarayan, (Department of Mathematics IIT-Bombay), Dr. Sivaji Ganesh Sista, (Department of Mathematics IIT –Bombay) and Dr. Satyanarayana Reddy from (Department of Mathematics Shiv Nadar University). Faculty members of Department of Mathematics were also present.

Dr. H. Ananthnarayan shared the outline of mini-MTTS programme. Originally MTTS programme came into existence in 1993 as a brain child of Prof. S. Kumaresan with the funding of National Board for Higher Mathematics. The MTTS programme is one of the most popular and significant four-week summer training programme in the country. Due to limitation of resources and seats, a large number of good students do not get a chance to participate in MTTS programme. In order to provide opportunities to large number of students at regional levels, a new shorter version called mini-MTTS came into existence in 2010. The main aim of mini-MTTS is to encourage students to think independently and develop their interest in Mathematics. Prof. Chakravarthy welcomed and congratulated the participants and motivated them to be interactive in the course. He thanked the resource persons for taking out their time for the same. Prof. Padole appreciated the organisers for conducting the programme for the first time in Vidarbha region and thanked them for choosing VNIT. He inspired the students about how Mathematics plays an important role in all engineering fields, and how basics of Mathematics and classical approaches are especially important in the current scenario of research. Dr. Jyoti Singh proposed the vote of thanks.

Students from Maharashtra, Madhya Pradesh, Orissa and Rajasthan were selected to participate in this programme. The programme was residential and the accommodation was provided in the VNIT campus. Each session was followed by group discussion which provided students with more time to interact among themselves and with resource persons. At the end of the program students expressed their positive feelings and pleasant experience in their feedback.

mini-Mathematics Training & Talent Search Programme, VNIT Nagpur , Jan 27 - Feb 01, 2020

