

# Two-day MTTTS Overture Programme Report

**Venue:** Centre of Excellence, Govt. College Sanjauli, Shimla.

**Date:** 25<sup>th</sup> – 26<sup>th</sup> November, 2024.

## **MTTS Faculty Members:**

1. Prof. Amber Habib (Shiv Nadar University, Gautam Buddha Nagar, Noida, U.P)
2. Mr. Sandeep Dass (IISER Mohali Punjab)

## **Event Highlights:**

A Two-Day MTTTS Overture Programme was successfully organized at the Centre of Excellence (COE), Government College Sanjauli, on dated 25- 26<sup>th</sup> November 2024. The programme was conducted by two esteemed MTTTS faculty members: Prof. Amber Habib from Shiv Nadar University, Gautam Buddha Nagar, Noida, Uttar Pradesh, and Mr. Sandeep Dass from Indian Institute of Science Education and Research (IISER), Mohali, Punjab with Department of Mathematics Centre of Excellence, Govt college Sanjauli Shimla faculty Dr Girish Kapoor, HOD Department of Mathematics and Dr Anjana Sharma as a Local Coordinator for MTTTS Overture Programme.

The programme commenced with an opening ceremony at the conference hall, where the Mathematics Department welcomed the MTTTS faculty members and participants from various institutions. Dr. Anjana Sharma delivered the welcome address, introducing the faculty members. Vice Principal Dr. Deepak Keprate also graced the occasion, he extended a warm welcome to the guests, and felicitated them with a ceremonial Himachali topi and a commemorative badge, symbolizing the institution's respect and appreciation for their presence. This was a short inaugural function where Prof. Amber Habib also highlights the MTTTS programmes its objectives and his association with MTTTS programmes which was very motivating and encouraging for all participants. He also outlined the schedule of this MTTTS Overture camp and topics to be covered in this two programme.



The lecture sessions commenced on 25<sup>th</sup> November, 2024. The first day's sessions were focusing on Algebra. The sessions were interspersed with a 15-minute tea break and lunch. A total of five sessions were conducted on the first day, covering algebra, analysis, and group discussions.



On the second day, the sessions of 90 minutes each were conducted, consisting of lectures, group discussions, and group



The participants of the Department of Mathematics, the Department of Physics, and the Department of Chemistry also thanked the department for their efforts and the participants for their interest in learning.

Dr. Deepak Keprate, Prof. Amber Habib, and Mr. Sandeep Dass distributed certificates to all the participants. Ms. Sakshi Sharma presented the report of the this two days overture camp, highlighting the key take aways and experiences of the participants.

Ms. Neha Sharma, Vice-President of the Ramanujan Mathematics Society and President of CSCA, COE Sanjauli, delivered the vote of thanks, expressing gratitude to the organizers, faculty members, and participants.



conducting the workshop. He also thanked the MTTS faculty for organizing the programme at the college, and the participants for attending. Additionally, he thanked the Mathematics Department and staff for their help and the organizing committee for their tireless efforts. At the end of this whole programme Dr Anjana Sharma local coordinator of this MTTS Overture camp thanked MTTS Trust, MTTS Faculty members, college authority all the participants and organizing committee of this overture programme for making this two days event a big success. She also thanked the students from the Department of Mathematics for their continuous support and involvement during the whole programme. At the end this two days overture camp concluded with National anthem.

Total participants of this programme:-

Students participants:- 75

Teachers participants:- 10

No of institutions participated:- 14

Name of Institutes:-1. Govt college Nerwa, Shimla, 2. GC- Arki, Solan, 3. GC- Sujampur, Hamirpur, 4. GC- Nagrota, Kangra, 5. GC- Dhami, Shimla, 6. GC- Kandaghat, Solan, 7. GC- Sunni, Shimla

8. GC- Theog, Shimla, 9. St. Bede's college Shimla, 10. GC- Kotshera Shimla, 11. GC- Sanjauli.12. Shoolini University, Solan. 13. JP University, Solan. 14. Himachal Pradesh University Evening Study Centre, Shimla.

Teachers participants details:

Dr Girish Kapoor - GC- Sanjauli Shimla, Dr Anjana Sharma- Sanjauli Shimla.

Dr Ajit Kumar and Dr Rajesh Kumar- evening study center HP university Shimla.

Dr Geeta Sharma- GC- Dhami

Dr Meghan- Kandaghat

Dr Munish Pal- Sunni college.

Aman Deep- GC- Nerwa Shimla.

Sunayna Mahant and Bhawan Mahant from JP University, Solan.

The MTTS Overture Programme has been a resounding success, providing a good platform for outreach undergraduate students to engage with renowned experts in mathematics. We are grateful to the MTTS team for organizing this programme and to Prof. Amber Habib and Mr. Sandeep Dass for sharing their expertise with us.

