

## **REPORT ON WORKSHOP**

### **ON**

#### ***An Invited Talk on Fixed Point Theorem and its Diverse Applications***

An invited talk on “Fixed Point Theorem and its Diverse Applications” took place on the 3<sup>rd</sup> of May, 2024, under the aegis of Viksit Bharat Secretariat, MSCW. The event began with an inspiring opening speech by Fatima.

Dr. Rama Verma, TIC of Mathematics Department, Ms. Gurpreet Kaur, Dr. Preeti and Dr. Ramita Sahni, Convener of the event warmly welcomed the speaker, the attending faculty members and all the students.

Our esteemed speaker for the workshop was Dr. Izhar Uddin, Assistant Professor, Department of Mathematics, Jamia Milia Islamia, University of Delhi, New Delhi. He commenced the talk by introducing the participants to Fixed Point Theorem and its applications. He briefed about its applications in research in pure mathematics.

The talk was highly beneficial to the students as well as to the faculty members. At last, Jahanvi thanked all the attendees and the faculty members. The session concluded with active interaction with the students and the speaker.

The talk was followed by the badge ceremony and the release of the 8<sup>th</sup> edition of our Department E-Magazine: Anantya beyond Infinity by our esteemed guest.