## **Online guest lecture on "Sericulture: Prospects and Challenges"**

**As a part of Azadi ka Amrit Mahotsav,** an online guest lecture on "Sericulture: Prospects and Challenges" was organized on Microsoft teams platform by Dr. Geeta Pandey, Department of Zoology on 12 February 2022 for UG (P), (Hons.) and PG students of Science stream. Total numbers of participants were around 90.

The lecture was delivered by Dr. Lopamudra Guha, Scientist C, Muga Eri Silkworm Seed Organzation (MESSO), Central Silk Board, Ministry of Textiles, Govt. of India, Guwahati, Assam. She started her lecture with giving historical background of Sericulture, life cycle of silk worm and basic rearing requirements for Sericulture. She highlighted the production status of various varieties of silk in India. She also enlightened about various physical and chemical tests to analyze the quality of silk. At last she discussed challenges and opportunities in the field of sericulture. In the end Dr. Priyanka Mathur, Head, Department of Zoology thanked Dr. Lopamudra Guha for her valuable talk.

