

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE

2A & 2B, Raja S.C. Mullick Road, Jadavpur, Kolkata-700032, India

Open Thesis Colloquium

Org. by

School of Physical Sciences

PhD Thesis Title:	Some Studies on the Phenomenology of Non-Standard Production Mechanisms of Dark Matter
Speaker:	Sougata Ganguly, School of Physical Sciences, IACS
Date:	June 13, 2022 (Monday)
Time:	14:30 hours (IST)
Venue:	Physics Seminar Room (C406), 3rd Floor, Centenary Building, IACS
Abstract:	The cosmological data revealed that the Universe contains almost 25% of unknown matter, known as “dark matter”. In this talk, we will discuss some of the non-standard production mechanisms of dark matter and their phenomenological consequences.

All are cordially invited to attend the colloquium