

भौतिकशास्त्र विभाग,

लोकमान्य टिळक भवन,

विद्यानगरी, सांताक्रुझ (पूर्व),

मुंबई - ४०० ०९८ (भारत).

दूरध्वनी : २६५२ ६२५०, २६५३ ३०५१,

२६५४ ३३५८

विस्तारीत क्र. ३५८

टेली फॅक्स : २६५२ २२२२, २६५३ ३०५१

मेल : head.udp@mu.ac.in

University of Mumbai



मुंबई विद्यापीठ

DEPARTMENT OF PHYSICS

Lokmanya Tilak Bhavan,

Vidyanagari, Santacruz (E),

Mumbai - 400 098 (India).

Tel. No. : 2652 6250, 2653 3051,

2654 3358 Ext. 358

Tel Fax : 2652 2222, 2653 3051

e-mail : head.udp@mu.ac.in

website : http://www.mu.ac.in

UDPMU/112/2025-26

Date: 12/06/2025

University of Mumbai
Department of Physics (Autonomous)

SCHOLARSPEAK 2025
UDP Seminar Series Schedule

Date	Name of the Student	Title of the talk
18/06/2025	Yugandhara Waghode	Synthesis and Characterization of CdSe and PbS Quantum Dots and Their Applications.
06/08/2025	Manjiree Thakur	The Role of Spinel Metal Oxide Catalysts in Water Splitting.
20/08/2025	Tajala Magray	Advanced nanocomposites for energy storage applications.
10/09/2025	Akshata Waghmare	AI-driven interatomic potential energy surfaces in material science.
24/09/2025	Swarali Hinge	Nucleon-induced cross sections of radionuclides produced for medical applications.
08/10/2025	Kishor Kumbhar	Introduction to kinetic instabilities in space plasma.
15/10/2025	Bhagyashri Bangalkar	Smart Nanocomposites for Biomedical Applications.

Place: Physics Department Seminar Hall,
3rd Floor, Lokmanya Tilak Bhavan,
University of Mumbai
Time: 03:00 - 04:00 PM

Dr. Pradip Sarwade
PhD Coordinator
Assistant Professor,
Department of Physics,
University of Mumbai

Prof. Balasaheb J Nagare,
Head and Professor,
Department of Physics,
University of Mumbai
Professor & Head
Department of Physics
University of Mumbai