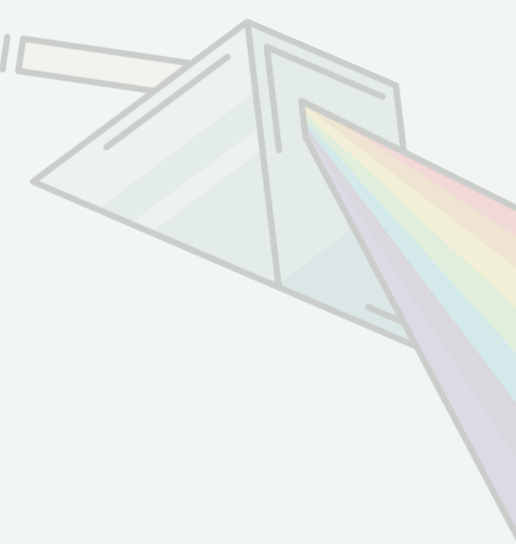
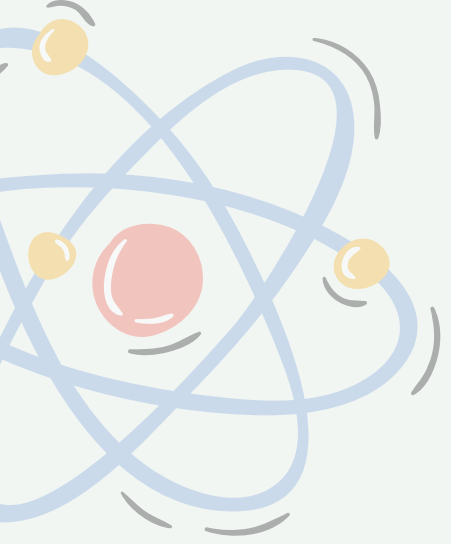




DEPT OF PHYSICS, IIT KANPUR

GENDER PARITY IN PHYSICS

- THE BROKEN SYMMETRY



SPEAKER:

PROF. POONAM MEHTA,
SCHOOL OF PHYSICAL SCIENCES, JNU

Abstract:

Despite decades of progress toward gender equality across many scientific disciplines, physics remains one of the most gender-imbalanced fields. This talk explores the multifaceted and persistent violation of gender parity in physics—from early education and academic pipelines to hiring practices, workplace culture, and recognition in research. Drawing on current data, historical context, and lived experiences, we will examine how structural barriers, implicit bias, and cultural narratives continue to marginalize women and gender minorities in physics. The talk will also highlight successful interventions, institutional responsibilities, and grassroots efforts aimed at creating a more inclusive and equitable physics community. Ultimately, addressing gender parity is not only a matter of justice but essential for the intellectual vitality and future of the field.

DATE: 15TH SEPTEMBER, 2025 (MONDAY)

VENUE: FB-382 (AKR SEMINAR ROOM)

TIMING: 4PM ONWARDS

ALL ARE CORDIALLY INVITED