

DEPARTMENT OF PHYSICS
PANJAB UNIVERSITY, CHANDIGARH-160 014 (INDIA)



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PHS/ 6742/PHS

Dated: 28.09.2026

Special Lecture Notice

Title: Gravity Wins: The Fate of Stars and the Birth of Compact Objects
Date: 30th September, 2026 (Wednesday)
Time: 10:30 A.M.
Venue: Ground Floor, Seminar Room
Speaker: Dr. Aru Beri, Indian Institute of Astro Physics, Bengaluru

This talk explores how stellar evolution leads to the formation of compact objects, the role of quantum mechanics in supporting them against collapse, and how neutron stars and pulsars allow us to study matter, gravity, and magnetic fields under extreme conditions. We will also discuss how modern observations across the electromagnetic spectrum continue to reveal the physics of these remarkable remnants of stellar death.

All are cordially invited to join the special Lecture.

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Chairperson

Chairperson
Department of Physics
Panjab University
Chandigarh-160014