



**PONDICHERRY UNIVERSITY  
DEPARTMENT OF PHYSICS**

**Pre Ph.D. Synopsis Seminar Notification**

**Name of the candidate:** Mr. Amlan Chakraborty

(Indian Institute of Astrophysics candidate who has registered under the MoU Program of Pondicherry University and Indian Institute of Astrophysics)

**Discipline:** Physics

**Title of the thesis:** Cosmological signature of Primordial Black Hole (PBH) dark matter and its form in early universe.

**Date and Time:** Monday, 03 November 2025; 11:30 AM

**Venue:** Auditorium, Indian Institute of Astrophysics, Bangalore

**Join Zoom Meeting**

<https://us06web.zoom.us/j/87663259619?pwd=6mC4UrFurra00pBmQ4Flwr4DDYJ54y.1>

Meeting ID: 876 6325 9619

Passcode: 143653

**Research Supervisor:** Dr. Subinoy Das,  
Indian Institute of Astrophysics, Bangalore – 560034.

Faculty members, scientists, research scholars, students and staffs members are cordially invited to attend the Pre Ph.D. synopsis seminar which is being conducted in hybrid mode.

*Subay Sen*  
**Supervisor**  
IIA, Bangalore

*Chatterjee*  
**Chairman, BGS**  
IIA, Bangalore

**अध्यक्ष Chairman / Chairperson**  
**भारतीय खगोलभौतिकी संस्थान**  
**Indian Institute of Astrophysics**  
**बेंगलूरु Bengaluru - 560034**

*Alok Sharan*  
**Dr. ALOK SHARAN**  
**Professor & Head**  
**Department of Physics**  
**Pondicherry University**  
**Puducherry - 605 014.**

Copy to:

1. PA to Controller of Examinations, Pondicherry University
2. The Deputy Registrar (Acad II), Pondicherry University
3. The Dean, School of Physical, Chemical and Applied Sciences
4. The Doctoral committee member of the Examinee
5. The Librarian, Pondicherry University
6. All Heads of Departments and Center Heads (for favour of circulation and notice board)
7. The Director, Kanchi Mamunivar Center for Post Graduate Studies
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