

**INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE**  
2A&B, Raja S.C. Mullick Road, Jadavpur, Kolkata-700032, India

## **Seminar Notice**

Org. by

### **Theoretical Physics Department**

<b>Title:</b>	<b>Some unusual dark matter scenarios</b>
<b>Speaker:</b>	<b>Biswarup Mukhopadhyaya, RECAPP, HRI, Allahabad</b>
<b>Date:</b>	<b>January 20, 2017 (Friday)</b>
<b>Time:</b>	<b>03:30 p.m.</b>
<b>Venue:</b>	<b>Theoretical Physics Seminar Room (R/No.-C406), 3rd Floor, Centenary Building, IACS</b>
<b>Abstract:</b>	Two supersymmetric scenarios are discussed, where the dark matter candidate differs from the usually suggested ones. The emphasis of the discussion is on collider signals of such scenarios. It is also pointed out that, in some of these cases, the usual constraints on the mSUGRA-based cMSSM picture become rather different.

All are cordially invited to attend the seminar