

Astronomy Exposure Camp for Teachers

February 18 – 21, 2020 @ IISER Tirupati

<u>Introduction :</u> An astronomy exposure camp will be held at Indian Institute of Science Education and Research (IISER) Tirupati from 18 th to 21 st February 2020. This workshop is being jointly organised by IISER Tirupati, Homi Bhabha Centre for Science Education (HBCSE) – Mumbai, Indian Association of Physics Teachers (IAPT) and Public Outreach and Education Committee (POEC) of Astronomical Society of India (ASI).	
<u>Camp Objective:</u> The primary objective of this camp is to spread awareness about the field of astrophysics in general and Astronomy Olympiad activity in particular. The camp also aims at productive interaction of the teacher community with Olympiad activity at its focus.	<u>Camp Structure:</u> The camp will consist of various exposure sessions on theory, data analysis problems as well as participatory activity sessions, which can be useful in school teaching. Tentative topics include celestial mechanics, observational astronomy, positional astronomy and observable properties of stars.
<u>Who can apply?</u> Astronomy educators from different sectors i.e., Astronomy outreach personnel from scientific institutions, University / college / high school teachers, staff of planetaria and science museums.	<u>Travel and Accommodation:</u> Participants will be reimbursed to and fro travel fare as per the entitlement (Maximum II AC). Accommodation will be provided for outstation participants.
This workshop will be conducted as a follow-up activity of the 38 th annual meeting of Astronomical Society of India (ASI) to be held at IISER Tirupati from 14 – 17 February 2020.	
<u>How to Apply?</u> Online application form is available at: https://bit.ly/39yrHJm Last date of application is 26 th January 2020. All queries regarding the camp may be sent to: asi2020@iisertirupati.ac.in	Selected candidates will be intimated by email by 30 th January 2020. <u>Venue:</u> Indian Institute of Science Education and Research (IISER) Tirupati, C/o Sree Rama Engineering College (Transit Campus), Rami Reddy Nagar, Karakambadi Road, Mangalam (P.O.) Tirupati – 517507