

Make your own telescope this March!

A Telescope Making and Science Popularization Workshop for School and University Students



A public outreach programme for promotion of Science March 18-20, 2019 Venue: Department of Physics, Visva-Bharati

Organized and sponsored by Visva-Bharati In association with Inter University Centre for Astronomy and Astrophysics (IUCAA), Pune

The main objective of this workshop is to build one's own telescope and watch the night sky with that hand-made telescope. This process will involve mirroring, assembling and calibrating a telescope which gives a deeper insight into the working of a telescope. Apart from that this programme will include some science popularization lectures for students as well as teachers, sky watching sessions and demonstration of scientific principles through a set of toys made from trash. There will also be other related activities like reading sky maps, night sky observation etc. This workshop is open for all. Anyone interested in the night sky can apply for the event.

Resource Persons

- Debiprasad Duari, M. P.
 Birla Planetarium
- Samir Dhurde, IUCAA
- Sonal Thorve, IUCAA
 Shiyani Pethe, IUCAA
- · Rupesh Labade, IUCAA
- Tushar Purohit, IUCAA



Registration:

- Registration is mandatory for participation.
- Number of participants is limited to 50 and is on a first come first served basis
- Registration fee (for participation only):

Faculty members and research scholars: INR 1000 Students (UG / PG level): INR 500 There will not be any registration fee for school students

*Cost of making his/her own telescope is: Rs 4000 (which includes the cost of the lens and other accessories)
This amount is payable in addition to the registration fee if the participant wants to make his/her own telescope

How to apply:

- Interested candidates should send an email to sudipta.das@visva-bharati.ac.in with name, affiliation, email and phone number and whether interested in making own telescope or not
- The selected candidates will be sent the link to an online payment portal by 20th February where details of payment method will be provided
- After payment the receipt has to be mailed to Dr. Sudipta Das
- The registration process will be complete only after receipt of the registration fee

Organizing Committee:

Chief Patron: Prof. Bidyut Chakrabarty, Hon'ble Vice-Chancellor, Visva-Bharati Chair Person: Prof. Kashinath Chatterjee, Principal, Siksha-Bhavana, Visva-Bharati Convener: Dr. Sudipta Das, Department of Physics, Visva-Bharati LOC Members:

Prof. S. Mandal (Head of the Department), Prof. T. Chattopadhyay, Prof. M. Maity, Prof. S. Chakrabarty, Prof. A. Sengupta, Prof. T. K. Kundu, Prof. P. K. Ghosh, Prof. A. Bhattacharjee,, Dr. S. Sil, Dr. B. C. Gupta, Dr. A. Saha, Dr. A. Chakravarty, Dr. B. Raychaudhuri, Dr. B. Mukherjee, Dr. S. K. Mandal, Dr. S. Roy, Mr. S Tudu, Dr. A. Bandopadhyay, Dr. B. Pandey, Mr. A. Sow Mondal, Dr. R. K. Singha, Dr. A. Chakroborty, Dr. S. K. Majee

- ** For registration send an email to sudipta.das@visva-bharati.ac.in
- ** Please note that registration will not be valid without payment receipt
- ** Last date of registration is 20th February, 2019
- ** For any query, please contact Dr. Sudipta Das, Mob: 7797285744