

# ONE DAY RAD@HOME ASTRONOMY WORKSHOP

By Prof. Ananda Hota, UM-DAE CEBS & RAD@Home, India

An One Day RAD@home Astronomy Workshop was conducted by the Science Club, IISER Kolkata on 17.08.2019. The lecturer was Prof. Ananda Hota from UM-DAE CEBS.

Over 110 people from Kolkata and beyond participated in the workshop.



Prof. Ananda Hota in the introductory session in TRC Auditorium, IISER Kolkata



Welcome Speech by Prof. Sourav Pal, Director, IISER Kolkata



Audience in the TRC Auditorium-Introductory Session

Participants were trained in their first step in becoming citizen-scientists or e-astronomers in the workshop. They learnt to use a NASA web tool to make images using the data collected by GMRT and other telescopes. They also learnt to understand UV-optical-IR-radio (RGB-C) images of galaxies and prepared images of galaxies hosting supermassive black holes and launching giant plasma jets.



Prof. Hota conducting the workshop in Computer Centre, IISER Kolkata



Prof. Hota explaining GMRT image of a galaxy to participants

The best part of these workshops is its simplicity. Any citizen with a B.Sc. /B.E. degree can learn this. For more details of the event, visit here: <https://www.radathomeindia.org/>