

Astronomy Club of Ethiraj College

Faculty In-charge: Dr.A.V.JhoneVerjhula, Assistant Professor & Head of the Department

Activities 2018-2019:

1. The Astronomy Club of Ethiraj College has organised a talk on 27th July 2018 for students of Ethiraj College students from various departments. to mark the longest central lunar eclipse of the century. Dr. M. Chrisphin Karthick, Assistant Professor, Department of Physics, Loyola College, Chennai delivered the lecture on **Basics of Sky Watching**.



Lecture on Basics of Sky Watching.

2. A Guest Lecture was organised on the 23rd August 2018. Dr. Satish Kumar Saravanan, Guest Researcher at Max Planck Institute for Gravitational Physics, Germany, delivered a lecture on **Black Holes and Wormholes** witnessed by participants from **various colleges across the city**.



Lecture on Black Holes and Wormholes

3. **Field Trip:** NCRA – TIFR Field visit An informative Education Trip was organized by the Department to the National Centre for Radio Astrophysics – Tata Institute of Fundamental Research and Cosmic Ray Laboratory (NCRA-TIFR), Udhagamandalam, Ooty as part of the curriculum (Elective Subject of Astrophysics) from 2nd to 5th March 2019.



Field Trip to (NCRA-TIFR), Udhagamandalam

Activities 2019-2020:

1. The Astronomy Club of Ethiraj College has organized a presentation on Night Sky Watching on the 10th October 2019 for members across disciplines .



A presentation on Night Sky Watching

2. **Field Trip:** The first and second year students of B.Sc Physics (59) accompanied by 2 staff members from the Department of Physics, Ethiraj College for Women were taken on a Field trip to B. M. Birla Planetarium on 15th October 2019 in commemoration of Dr

A.P.J Abdul Kalam Birth anniversary in unison with National Service Scheme (NSS) by the Astronomy Club of Ethiraj College



Field trip to B. M. Birla Planetarium by the Astronomy Club of Ethiraj College

3. **Field Trip:** The Third year students of UG and PG Physics accompanied by staff members from the Department of Physics, Ethiraj College for Women were taken on a field trip to Gauribidhanur observatory, Bangalore on 16th December 2019 by the Astronomy Club of Ethiraj College.



Field trip to Gauribidhanur observatory, Bangalore