09.08.2021

Re-Constitution of

# **Amateur Astronomy Club**

#### Chairman

Principal

### **Member Secretary / Coordinator**

Mr. Veerasamy B, Associate Prof/ECE - 97517 02400.

Mr. Suresh Kumar P, Assistant Professor/ECE - 99443 82829.

#### Coordinator

Mrs. Vanitha R, Assistant Professor/ECE - 99761 38839.

### **Members (Teachers)**

Mr. Raja Gopal TKP, Assistant Professor/CSE

Ms. Sumithasree M, Assistant Professor/English

Ms. Nithya K, Assistant Professor/Maths

Ms. Maheswari S, Assistant Professor/Maths

Mr. Alex Livingston, Assistant Professor/Civil

Ms. Sumathi E, Assistant Professor/English

Mr. Tamilvendan, Assistant Professor/Aero

Ms. Deepa N, Assistant Professor/MCA

## Members (Students)

S. No	NAME	Dept/Year	
1.	Anisha G	ECE/III	
2.	Ashiq Ahmed A	ECE/III	
3.	Deepika R	ECE/III	
4.	Gowthamen S	ECE/III	
5.	Chaluvadi Somanadh	ECE/III	
6.	Geethanjaly V	ECE/III	
7.	Archana B	ECE/III	
8.	Jeevanantham K	ECE/III	





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# College of Engineering and Technology

Valley Campus, Pollachi Highway, Coimbatore-641032

9.	Narendran	ECE/III
10.	Dany Roy C	ECE/III
11.	Deva Priyan J	ECE/III
12.	Gajjala Vamsi	ECE/III

### **Objectives**

- > To develop scientific temper among students.
- > To ensure and encourage to become Amateur Astronomers.
- > Study the vastness of the universe.
- > Understand the features of different numbers of the solar system.
- > Understand the basic concepts of science used in astronomy.
- > Arouse the interest in observing astronomical events and phenomenon around us.
- > Understand the phenomenon of eclipses.
- > Develop the skills to use telescope.
- > Identify various celestial bodies like stars, constellations and planets in the real night sky.

### **Activities**

- ➤ Introductory Workshop: Including introduction to instruments and computer software as well as basic concepts of astronomy.
- Demonstration on Sky gazing.
- Star Gazing on select nights.
- > Covering Special occurrences such as eclipses, transits etc.
- Special Workshops for school children.
- Outing/Camping: At suitable locations for night observations.

## Meeting

- Chairman Meeting once in a Semester
- Coordinators Meeting twice in a Semester
- Meeting with members twice in a Semester
- Meeting with Student members twice in a Semester

## **Events planned**

Sl. No.	Date	Astronomical Event occurring	Event to be organized
1.	26 <sup>th</sup> May 2021	Total lunar eclipse Visible throughout the Pacific Ocean, New Zealand, and most of Australia.	Live Sky watch
2.	14 <sup>th</sup> September 2021	Neptune at opposition It's brighter than at any other time of the year and is visible throughout the night.	Quiz
3.	5 <sup>th</sup>	Uranus at opposition It's brighter	Quiz

Amateur Astronomy Club - HICET



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	November	than at any other time of the year. You	DESCRIPTION (CONTROL OF THE CONTROL OF T
	2021	need a telescope.	
		Partial lunar eclipseVisible throughout	
	19th	eastern Russia, eastern Asia, Australia,	
4.	November	New Zealand, the Pacific Ocean, North	Live Sky watch
	2021	America, Central America, and South	
		America.	
5.	20 <sup>th</sup>	March Equinox- he March equinox is	
	March 2022	the vernal (spring) equinox in the	Time Class and all
		Northern Hemisphere and the autumnal	Live Sky watch
	2022	(fall) equinox in the Southern Hemisphere	

Member Secretary / Coordinator

PRINCIPAL

PRINCIPAL
Hindusthan College Of Engineering & Technology
COIMBATORE - 641

