

## SPORTS

Name of the Candidate	Games	State/National/International	Place (I/II/III or Runner-Up)	Year
Ms. R. Vinodhini	Kabbadi Team	State Level	III	2017-2018
Ms. S Ganavarshini	Carom singles	Interdepartmental sports meet	II	15 <sup>th</sup> July 2019
Ms. S Ganavarshini	Hockey	Zone level	I	July 2019

## PLACEMENT DETAILS

Batch	No. of Students Placed	Company Name
2016-19	10	CTS, Infosys, RBS
2017-19	8	TNQ , Infosys
2018-21	8	ZIFO, Cognizant, Infosys

## ANY OTHER ACCOLADES:

2017-18	Ms. S. Dipthi	<ul style="list-style-type: none"> <li>Was one among the 30 students from all over the country to be selected to the Winter School on Radio Astronomy from 18<sup>th</sup> – 26<sup>th</sup> December, 2017 conducted by the Inter University Centre for Astronomy and Astrophysics (IUCAA) and National Centre for Radio Astronomy (NCRA) of Tata Institute for Fundamental Research (TIFR) at Pune. She was one of the two students to be selected from Tamil Nadu.</li> <li>Four students from the Department were selected and benefitted by the Workshop conducted by IIT Madras from 18<sup>th</sup> – 22<sup>nd</sup> December, 2017.</li> </ul>
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2018-19	<p>Nivedita. L. S and Devika. E. R</p> <p>C. Sneha</p> <p>Dipthi. S</p>	<ul style="list-style-type: none"> <li>• Won the First and Third Prizes respectively in the Founder's Day Oratorical Competition conducted by the Department of English.</li> <li>• Won the First Place in Group Dance and Fourth Place in Solo Bharatanatiam conducted by All India Dance Association (AIDA) at Raipur in October 2018.</li> <li>• Presented paper on "Neutral Hydrogen Line Emission as Proof for Dark Matter" at the National Conference on Cosmology and Particle Physics conducted by the Department of Physics, Women's Christian College, Chennai.</li> <li>• Won the prize for the Best Outgoing Student</li> </ul>
2019-20	<p>C. Sneha and S. Anusree</p> <p>B. Karthika</p> <p>Pechipriya</p>	<ul style="list-style-type: none"> <li>• Represented as the best cadet of Madras at IGC Camp -7 held at Sairam Engineering college from 11<sup>th</sup>- 20<sup>th</sup> of October.</li> <li>• Received the Best Volunteer Award for her service at 'VIDIYAL-19' held on 12<sup>th</sup> of October at the College Campus.</li> <li>• Won Second Prize Intercollegiate epic art - story writing Pentafest 20, Banariamman institute of technology</li> </ul>
2020-21	C. Sneha	<ul style="list-style-type: none"> <li>• Recipient of the Rolling Cup for the Outstanding Student of the year.</li> <li>• Won 1<sup>st</sup> place in the "All India Social Distancing Online National Solo Dance Contest", organized by the Akhil Natrajam Aantar Sanskrutik Sangh, Nagpur, Member of the International Dance Council, Paris, France – 2020</li> </ul>

**List of Value Added Courses offered by the Department of Physics, for the Under Graduate students across various disciplines:**

- 1. Maintenance of Modern Equipments** – The course paves the in-depth understanding and enhanced repairing and maintenance skills of Modern Equipments **(40 Hours)**
- 2. Physics for Competitive Exams-** The course enhances the problem solving skills of the students with the perspective of preparation for Competitive Exams. **(40 Hours)**

**Club: 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 27<sup>th</sup> 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 23<sup>rd</sup> 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 2<sup>nd</sup> to 5<sup>th</sup> 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 10<sup>th</sup> 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 15<sup>th</sup> 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 16<sup>th</sup> December 2019 by the Astronomy Club of Ethiraj College.





**Field trip to Gauribidhanur observatory, Bangalore**

4. A national level symposium on ‘Green Energy Principles in Cosmology’ was conducted by the Astronomy Club of Ethiraj College on the 15<sup>th</sup> of February 2020 in the college premises. The inaugural address was delivered by Thiru. V Rajashekar, Senior Scientist and Head, Solid Rocket Stages Mechanical Integration, ISRO, Trivandrum, on the Mysteries of the Cosmos.



**National level symposium on ‘Green Energy Principles in Cosmology’**

## 5. Astronomy Club Poster Making Competition – 2021

In commemoration of World Space week, Team ACEC organized an Online Poster Making Competition for the school students of grade 5 to 12 on 10th October 2021. The event was organized for two different categories (classes 5-8 and classes 9-12). The participants were allowed to make hand drawn as well as digitally drawn posters.

**ASTRONOMY CLUB OF ETHIRAJ COLLEGE**

**DEPARTMENT OF PHYSICS**

INVITES YOU TO THE

**WORLD SPACE WEEK**

CELEBRATION

ONLINE  
**POSTER MAKING  
COMPETITION**  
FOR  
SCHOOL STUDENTS

**9 OCTOBER 2021  
(SATURDAY)**

**TOPICS**

**FOR CLASSES 5 TO 8**  
WHAT DOES SPACE MEAN TO YOU?  
(OR)  
WILL SPACE EXPLORATION HELP  
IMPROVE OUR LIFE?

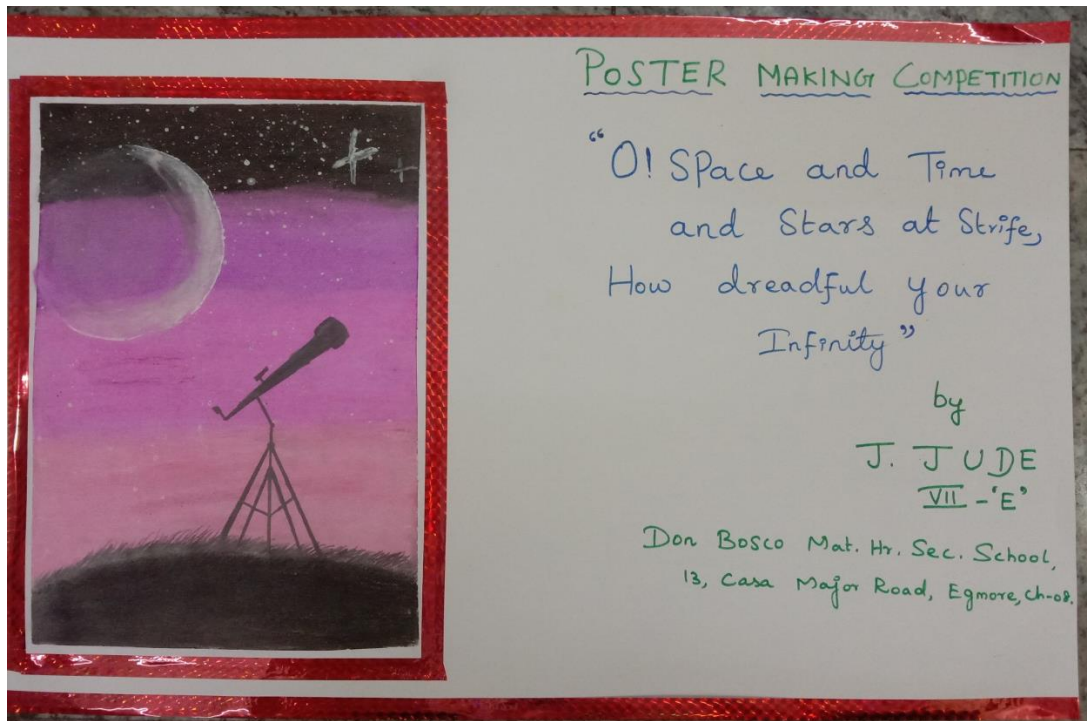
**FOR CLASSES 9 TO 12**  
INSPIRING WOMEN IN SPACE.  
(OR)  
SPACE DEBRIS AND ITS  
CONSEQUENCES.

WIN  
EXCITING  
PRIZES!!

REGISTER AT  
<https://forms.gle/kBzuHyi9FNjgWHGM7>

FOR QUERIES CONTACT: +91 9360751806, +91 9543971830

@astronomy\_ethiraj astroclubec@gmail.com



**J Jude of Don Bosco Mat Hr Sec School Prize winner in the group Class 5-8**



**J Harini of The Hindu Sr Sec School Prize winner in the group Class 9-12**



## **Club: Ethhi Shakthi - Green Enviro League**

**Faculty In-charge: Ms. Gracie. P. J**, Assistant Professor, Department of Physics

The Green Enviro League of Ethiraj College planted saplings of floral plants opposite to the Administrative Block.

1. The League planted croton saplings along the road from the Main Gate in Campus I.
2. A few floral saplings were also planted near the Main Gate.
3. In commemoration of the Remembrance Day of Dr. A. P. J. Abdul Kalam, the League planted saplings of Ixora in front of the Founder's statue in the Annex Block on 26<sup>th</sup> July 2019.
4. Crotons were planted in pots along the path leading to the Founder's statue in Campus II.
5. The League planted creepers in the round structure opposite to the Administrative Block and near the walls of the gates in both the campuses.
6. Ixora saplings were also planted in the garden area adjacent to Physics Department.
7. The League painted the **pots** of plants opposite to the Administrative Block to give an aesthetic outlook.



**Principal, Vice Principals, Dean and  
Faculty at the planting site -  
A tribute to Dr.A.P.J.Abdul Kalam**



**Commemoration of the Remembrance Day of Dr.A.P.J.Abdul Kalam in front of Founder's statue in Campus II (Floral saplings and Crotons in pots)**



**Floral Saplings in front of the Administrative Block**



**Floral Saplings in the garden area near the Main Gate in Campus I**



**Crotons and floral saplings near the Main Gate in Campus I**



**Crotons along the road from Main Gate in Campus I**

**Note: The members of the League do regular watering and trimming of the plants in both Campus I and Campus II as part of regular activity in maintaining the flora of the Campuses.**