

Department of Physics  
Christ College (Autonomous) Irinjalakuda



**Amrutha N A**

Sacred heart college chalakudy

has Successfully completed the **Online Physics Quiz** organized by the  
**Department of Physics, Christ College (Autonomous) Irinjalakuda**  
on 5/27/2020 with a passing score of 60%.

Certificate ID OMOITI-CE000059

Dr. K Y Shaju  
Vice Principal and HOD

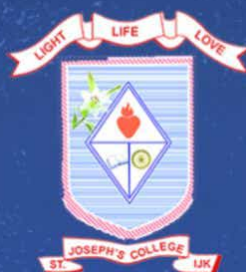


Rev. Fr. Dr. Jolly Andrews CMI  
Principal

**St. Joseph's College, (Autonomous)**

**Irinjalakuda, Kerala, India**

**CERTIFICATE**



**Amrutha NA**

**Sacred Heart College chalakudy**

*has Successfully completed the COVID-19 Awareness Quiz organized by IQAC, St. Joseph's College Irinjalakuda, in association with Department of Biotechnology and Department of Zoology during April 2020.*

Certificate ID 3EAZPI-CE000641

on 4/24/2020, with a passing score of 60%



HONOUR CODE  
CERTIFICATE  
Issued On: 2019-11-15



STUDENT SOLAR  
AMBASSADORS

# CERTIFICATE of LEARNING

*This certificate is awarded to*

**AMRUTHA N A**

for learning to make his/her own solar study lamp in the Student Solar Ambassadors Workshop organized globally on 2<sup>nd</sup> October 2019 to commemorate the 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi.

CHETAN SINGH SOLANKI

Professor, Dept of Energy Science and Engineering  
IIT Bombay

SUPPORTED BY



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This workshop enabled sensitization of participants towards the need to act against climate change; the potential of solar energy to fulfil daily needs and imparting various technical skills to the participants including identification of the solar lamp components, learning the use of a multi-meter, testing of solar panel, circuit, battery, learning to solder and assemble their solar study lamp.

The Honour Code is elaborated on <https://ggsy.in/honor.php>  
[https://ggsy.in/certificates.php?code=125028\\_2822](https://ggsy.in/certificates.php?code=125028_2822)

RNI Reg.No. KERENG/2001/6034

ISSN No. 0973-1946

# Millennium Zoology

A peer reviewed journal published annually to foster study and research in Zoology  
Address for communication: Editor, Millennium Zoology, Dept. of Zoology, St. Aloysius College, Elthuruth, Thrissur,  
Kerala, 680611, India, Tel: 0487-2360748; www.millenniumzoology.com, Email: millenniumzoology@rediffmail.com

## CERTIFICATE

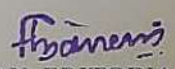
This is to certify that the UG project entitled "Occurrence Of Double Parasitism in Black Barred Half beak fish and Isopod Infestation in Indian Mackerel" presented by Alena Wilson of B.Sc. Zoology, S.H. Chalakkudy under the supervision of Dr. V. Neetha for their B.Sc. (Zoology) course under Calicut University in March, 2019 is selected for the Millennium Zoology Award for the year 2019.

ELTHURUTH

10.03.2020

  
EDITOR



  
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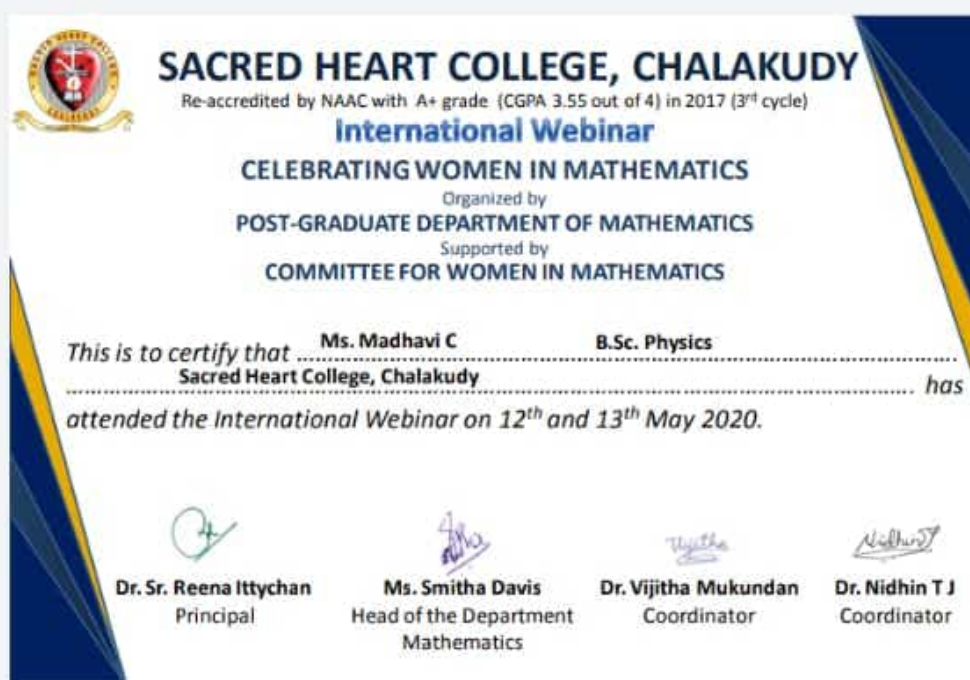
### MERIT CERTIFICATE

This is to certify that ~~Mr~~ /Ms.....Farsana Nazeer C.....(I B.S. Mathematics).....  
of Sacred Heart College, Chalakudy.....has  
won.....Second.....prize in the Encon Club ~~Quiz/Essay~~/Painting competition  
conducted by BPCL Kochi Refinery in connection with SAKSHAM Oil & Gas Conservation Mass Awareness  
Campaign.

Date: 02-03-2020



  
साइनाथ सी SAINATH C  
उप महाप्रबंधक (पर्यावरण)  
Deputy General Manager (Environment)  
भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड  
Bharat Petroleum Corporation Limited  
कोच्चि रिफाइनरी Kochi Refinery  
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# BHARAT PETROLEUM CORPORATION LIMITED

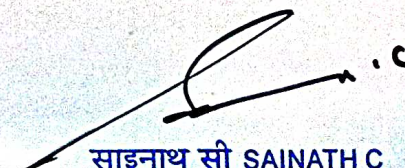
## KOCHI REFINERY

### MERIT CERTIFICATE

This is to certify that ~~Mr~~ /Ms..... Hiba..... (II B.Sc. Physics).....  
of... Sacred Heart College, Chalaludy.....has  
won..... Third.....prize in the Encon Club ~~Quiz~~/Essay/~~Painting~~ competition  
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This is to certify that Chandana T.K., S.H. College, Chalakudy  
has won **FIRST PLACE** in the **Millennium Zoology Inter-Collegiate Quiz 2020**. It is  
also certified that \_\_\_\_\_ was a member of the group who participated in the quiz.

*Yheastl*  
EDITOR

*Shivaram*  
CHAIRMAN, EDITORIAL BOARD



RNI, Reg.No. KERENG/2001/6034

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## CERTIFICATE

This is to certify that the UG project entitled "*Occurrence of Double Parasitism in Black Banded Half beak fish and Isopod Infestation in Indian Mackerel*" presented by *Reshma N.S* of B. Sc. Zoology, *S.H. College, Chalakudy* under the supervision of *Dr. V. Neetha* for their B.Sc. (Zoology) course under *Calicut University* in March, 2019 is selected for the Millennium Zoology Award for the year 2019.

ELTHURUTH

10.03.2020

  
EDITOR



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


## DeECC SPONSORED NATIONAL SEMINAR ON ENVIRONMENTAL POLLUTION AND BIOREMEDIATION STRATEGIES


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CERTIFICATE

This is to certify that Prof. /Dr. /Ms. /Mr. SANDRA MOHAN Participated/Presented a Paper/Poster titled ENVIRONMENTAL POLLUTION AND BIOREMEDIATION STRATEGIES in the

DeECC Sponsored two day National seminar on "ENVIRONMENTAL POLLUTION AND BIOREMEDIATION STRATEGIES" held at Carmel College, Mala on 16th and 17th January 2020.

  
Dr. Sr. Rini Raphael  
Organizing Secretary  
HOD, Department of Zoology



  
Principal  
Carmel College  
Mala

Dr. Sr. Lizy C.I.  
Principal  
Carmel College, Mala