

ALL SAINTS' COLLEGE

Thiruvananthapuram, KERALA



ENVIRONMENT AND SUSTAINABILITY PROGRAMMES

**ORGANISED AS PART OF
CURRICULUM
IN COLLEGE**

2022-23

Environment Sustainability



ALL SAINTS' COLLEGE, TRIVANDRUM
Re-accredited with A+ Grade by NAAC



Career Opportunities in Tourism Industry
25th November 2022 @ 2.30 pm

Organised by : Tourism Club, PG Department of Commerce



Topic : **Environment & Field**

Resource Person

Ms. Priyanka P. J.
Faculty, Ahind Academy
(Ex Cabin Crew - Spice Jet)

Patron : Rev. Mother Mary Frances

Director : Sr. Belinda Periera

Principal : Prof. (Dr.) Reshmi R. Prasad

HOD : Dr. Sr. Carvalho Faustina Cicilia

Co-ordinator

Dr. Lily Bennet, Assistant Professor of Commerce



Thiruvananthapuram, Kerala, India

All Saints' College, Karikkulam, Thiruvananthapuram,

Kerala 695008, India

Lat: 8.494334°

Long: 76.910789°

25/11/22 02:37 PM GMT +05:30

Green Garth

In observance of World Environment Day, the BMC members created a vegetable garden on the college campus.



Reshmi
Principal
All Saints' College
Thiruvananthapuram-7



LEYLANDII

In observance of World Environment Day, the members of BMC participated in the plant a life challenge, and about 200 saplings were planted.



Rashmi
Principal
All Saints' College
Thiruvananthapuram-7



Reshmi
 Principal
 All Saints' College
 Thiruvananthapuram-7









Reshmi
Principal
All Saints' College
Thiruvananthapuram-7



Green Testimonio

In observance of World Environment Day, the members of BMC participated in the activity green Testimonio, where they collected information about the environmental activities occurring in the localities and documented the same.



Reshmi
Principal
All Saints' College
Thiruvananthapuram-1

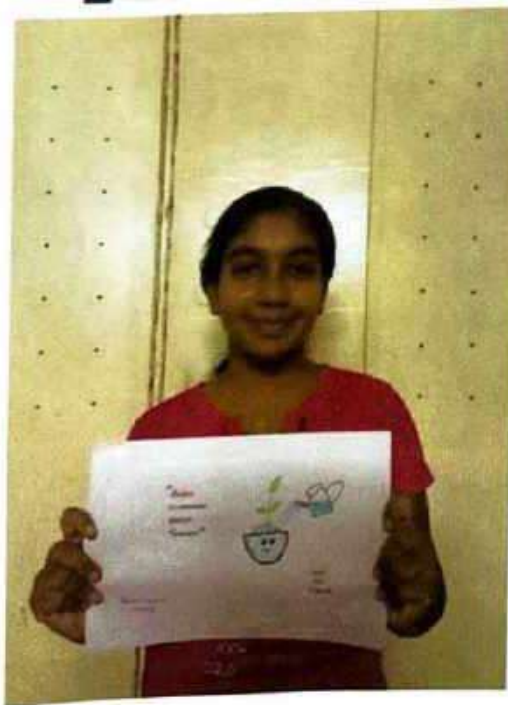


Creating awareness posters

In observance of World Environment Day, the club members created awareness posters about Environment Conservation.



Reshmi
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All Saints' College
Thiruvananthapuram-7



Abhirami J.R. Krishnan
English Literature

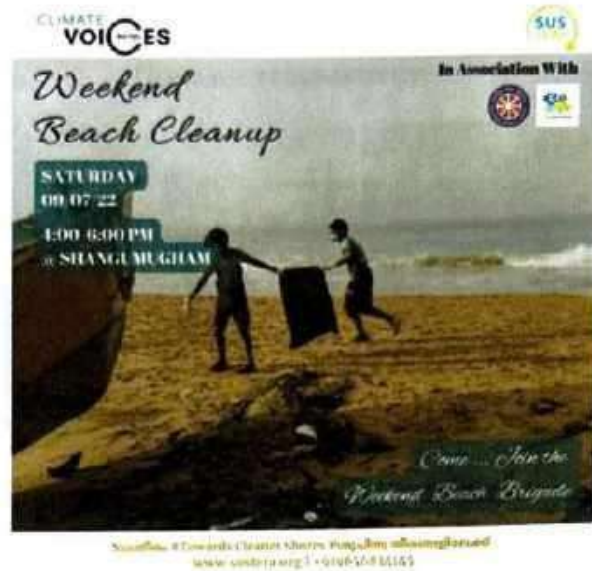


Weekend beach cleanup

In association with Sustera NGO, our club members actively participated in the beach Cleaning activities at Shanghumukham beach on July 9, 2022, 4:00 pm - 6:00 pm.



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All-Saints' College
Thiruvananthapuram-7



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Principal
All Saints' College
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Plastic Reuse for sustainability

The members of the club did a plastic reuse activity.



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Thiruvananthapuram-7



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Principal
All Saints' College
Thiruvananthapuram-7



On Air

The BMC members participated in an event, "ON AIR" in association with NGO - Sustera. It was about air pollution and E V Future in Kerala at Amphi Theatre, Technopark. Our volunteers engaged in various activities.



Reshmi
Principal
All Saints' College
Thiruvananthapuram-7

Waste Management Survey orientation

In association with the NGO, Climatehood, the members had an orientation session about the waste management Survey that will be conducted in Veli during the upcoming days on August 3, 2022, at 7:30 pm.



Climate Talk

The BMC members participated in an online meeting with Divya Soman about bioremediation and climate change on September 18 at 7.00 pm.



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A FRAGILE SHIELD-Ozone Day

Ozone day is embarked to remember the significance of ozone and to ensure sustainable use of it. As a part of this day, members participated in a poster-making activity to understand its importance.

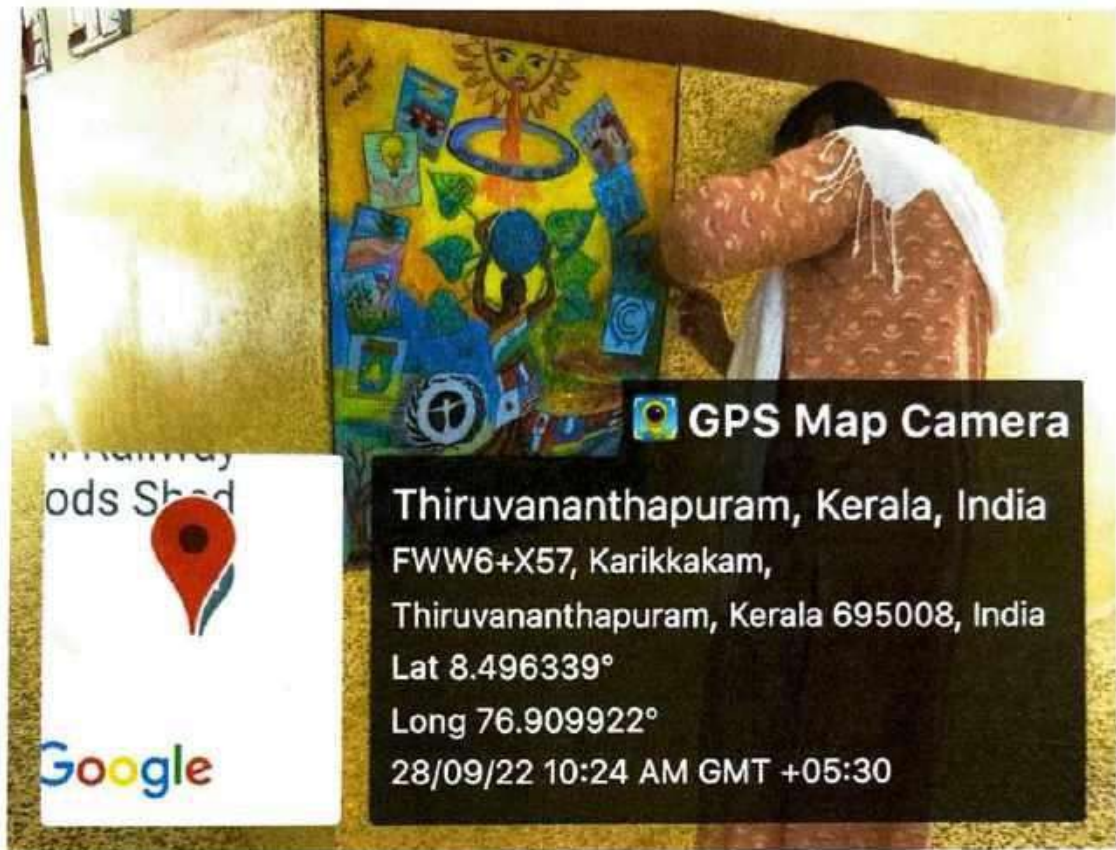



Inter-Departmental Poster Designing Competition

The Bhoomithra Sena Club of All Saints' College, in association with NSS conducted a poster designing competition on 23rd September 2022 to observe the 'World Ozone Day - 2022'. The poster designing competition was on the theme 'A Fragile Shield'. The posters received were exhibited on 24th September 2022. The posters were evaluated by Dr. Sajitha Rajan S, FVAS Post-Doctoral Fellow, Melbourne University, Australia. Ms. Remya D of IV Semester BSc Physics bagged the first prize in the competition, Ms. Sandra S V of I Semester MSc Environmental Sciences got the second prize and Ms. Gopika Krishna S S of IV Semester B Sc Physics got the third prize. The certificates and cash prizes for the winners were given away by Prof. (Dr.) Reshmi R Prasad, Principal, All Saints' College.



Reshmi
Principal
All Saints' College
Thiruvananthapuram-7



 **GPS Map Camera**

Thiruvananthapuram, Kerala, India

FWW6+X57, Karikkakam,

Thiruvananthapuram, Kerala 695008, India

Lat 8.496339°

Long 76.909922°

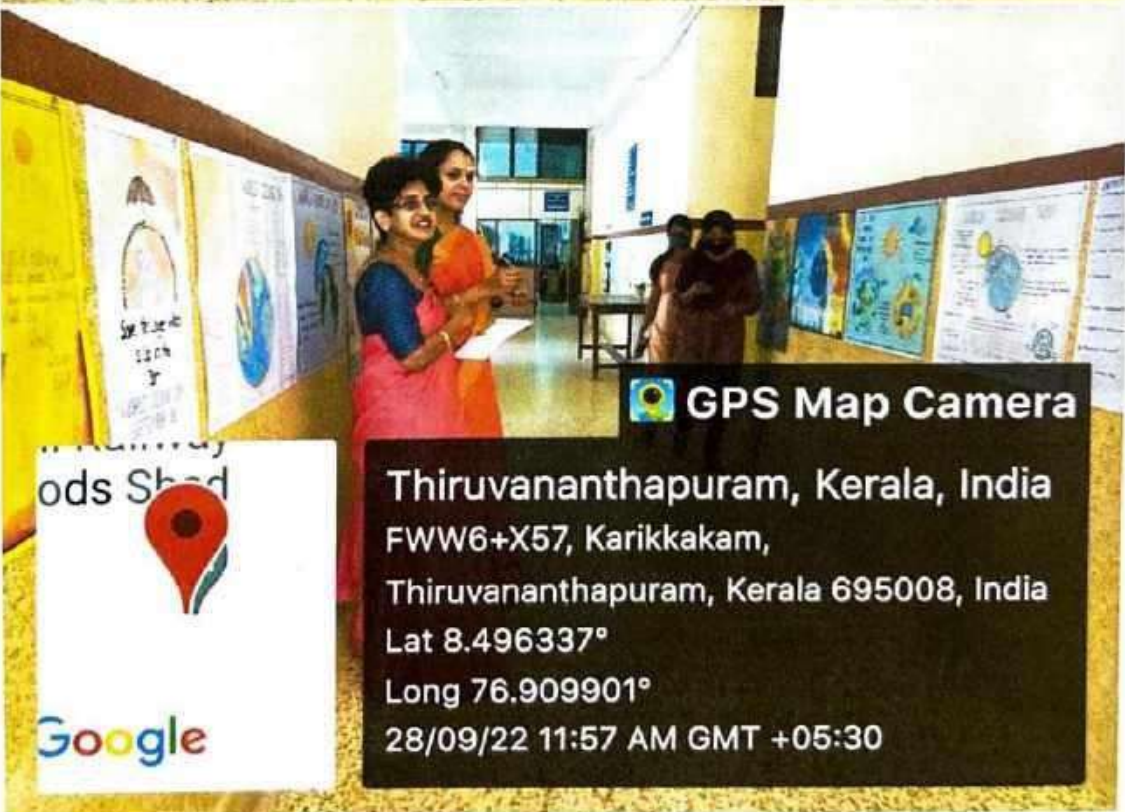
28/09/22 10:24 AM GMT +05:30

Reshmi

Principal.

**All Saints' College
Thiruvananthapuram-7**





Reshmi
Principal
 All Saints' College
 Thiruvananthapuram-7



Thiruvananthapuram, Kerala, India
All Saints College, Palayam Airport Rd, Karikkakam,
Thiruvananthapuram, Kerala 695008, India
Lat 8.496079° Long 76.908862°
11/10/22 12:46 PM



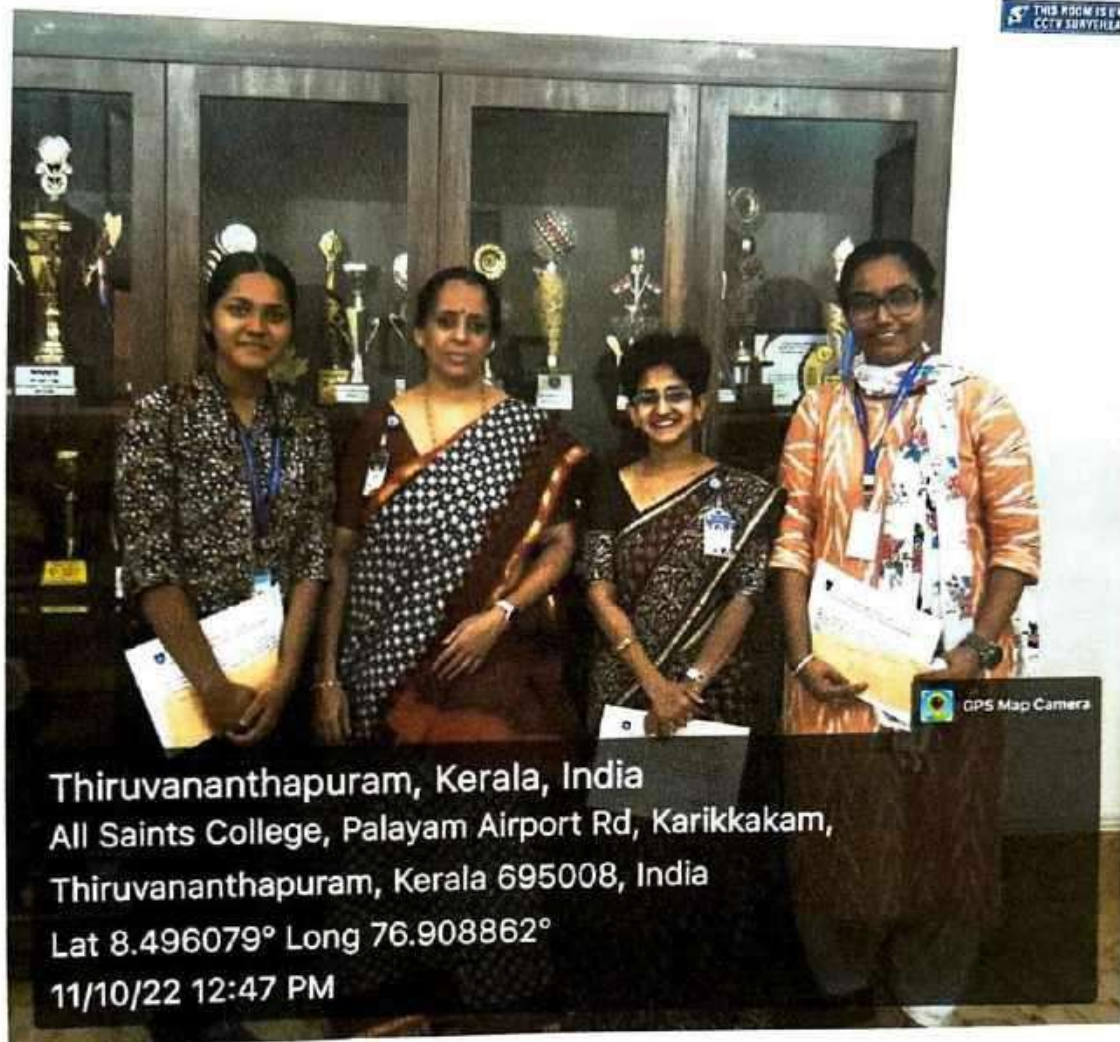
Reshmi
Principal
All Saints' College
Thiruvananthapuram



Thiruvananthapuram, Kerala, India
All Saints College, Palayam Airport Rd, Karikkakam,
Thiruvananthapuram, Kerala 695008, India
Lat 8.496079° Long 76.908862°
11/10/22 12:46 PM



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All Saints' College
Thiruvananthapuram-7



Wildlife Week



Reshma
Principal
All Saints' College
Thiruvananthapuram-7



**BHOOMITHRA SENA CLUB
ALL SAINTS' COLLEGE, THIRUVANANTHAPURAM**

Organizes

PHOTOGRAPHY COMPETITION

in observance of Wildlife Week 01.10.2022 to 07.10.2022

INSTRUCTIONS

- Time period for photography - 01.10.2022 to 07.10.2022
- Date of exhibition - 12.10.2022
- Unique photographs of animals and birds (other than pets) from their natural habitat will be considered for the competition
- Participants should take a printout of the photograph they have taken and submit it for an exhibition
- Name and class should be mentioned on the other side of the photographs
- Best photograph will be awarded cash prize

COORDINATOR

DR. AYONA JAYADEV
Faculty-in-charge
Bhoomithra Sena Club

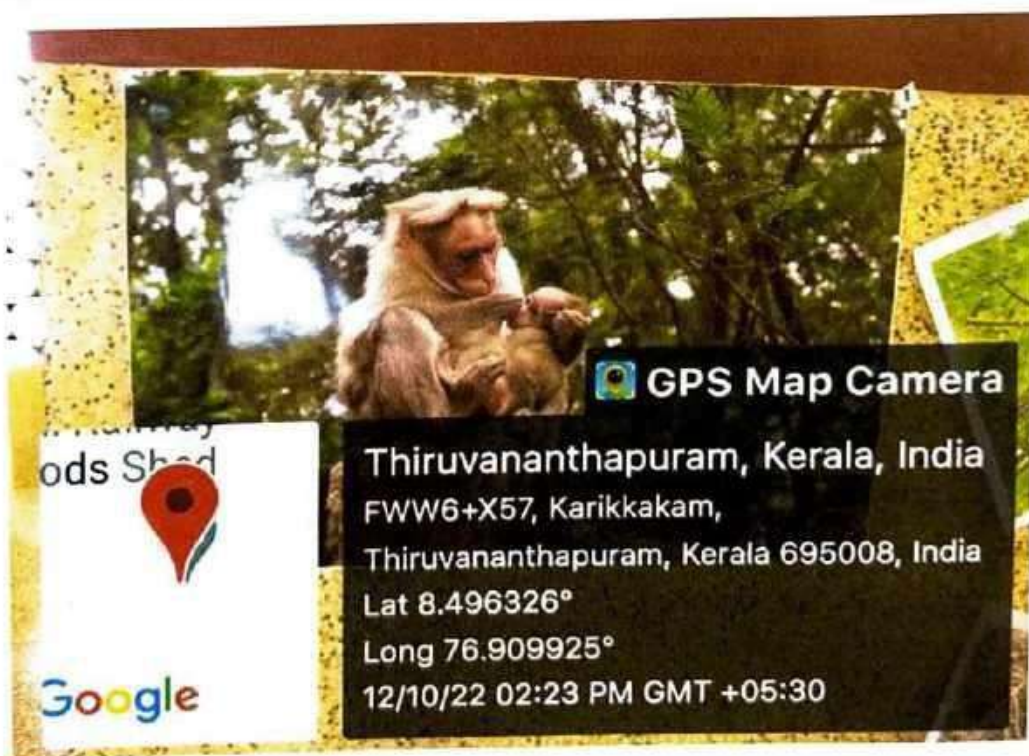
For queries contact
9446054281

Patron
Rev. Mother Mary Frances

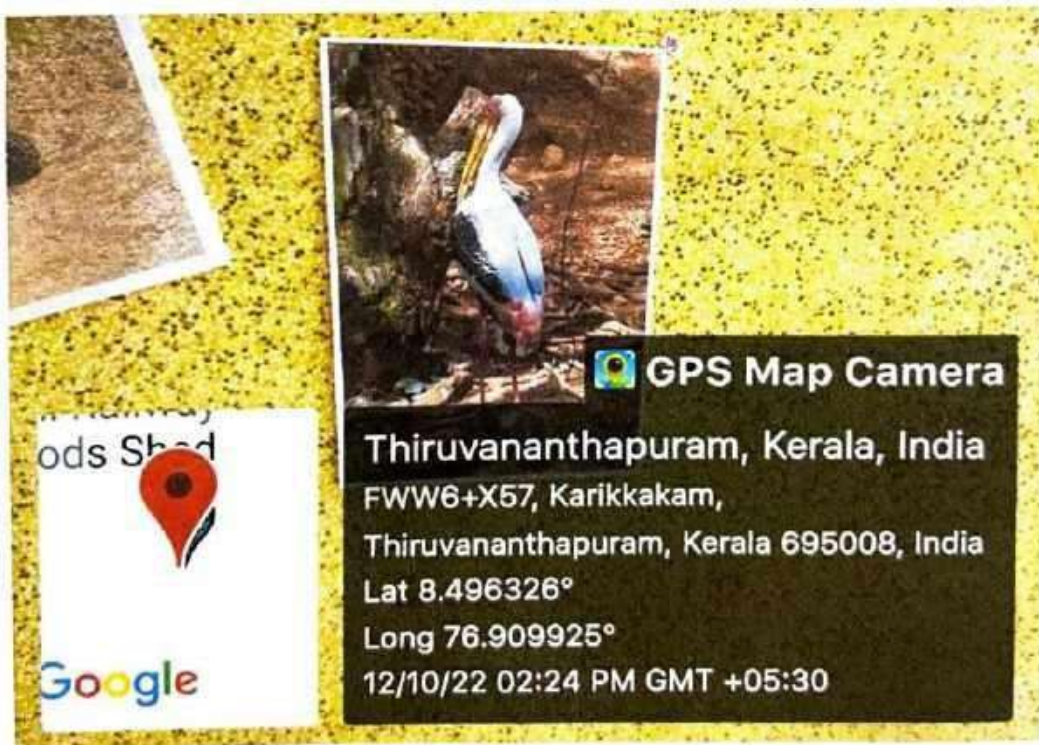
Director
Sr. Belinda Pereira

Principal
Prof. (Dr.) Reshmi R Prasad

The Bhoomithra Sena Club organized a photography competition on Nature's Bounty on the 12 of October 2022 and gave away three prizes for the first three positions.



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Principal
All Saints' College
Thiruvananthapuram-7



World Wetland Day

On World Wetland Day, the members presented about the importance of wetlands these days.

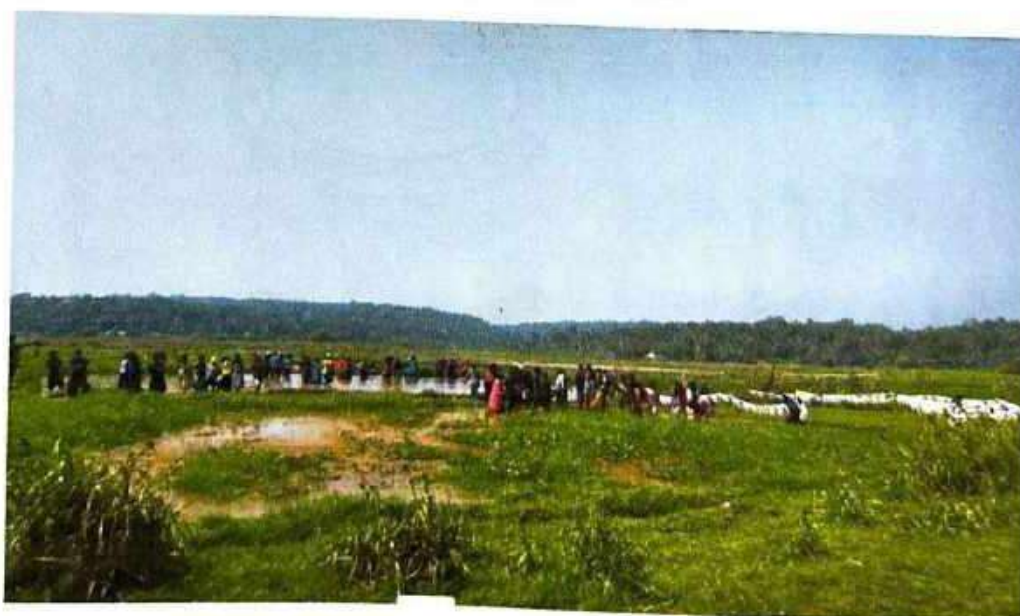


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All Saints' College
Thiruvananthapuram-7



World Wetland Day

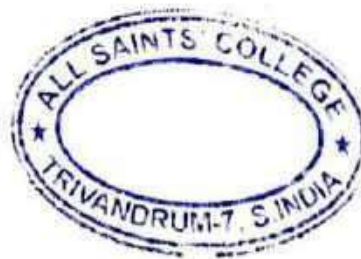
As part of the World Wetland Day Celebrations, the Bhoomithra Sena Club members were taken to Wetland Schooling along with NSS volunteers during the NSS annual special camp with CLIMATEHOOD on 12th February, 2023. The members had an exciting time involving in bird watching and nilam orukkal.



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Principal
All Saints' College
Thiruvananthapuram-7



The Young Innovators Programme of All Saints' College organized an online orientation session on YIP 5.0, on April 4, 2023 at 10.30am via Google meet. The YIP district coordinator of Trivandrum, Mr. Rahul R.L. gave an orientation to the first year and second year students of All Saints' College on the Young Innovators Programme 5.0. The registration process will commence in the following months.



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ALL SAINTS' COLLEGE

Thiruvananthapuram-695007, Kerala, India
Phone: 0471-2501153

E-mail: allsaintscollegease@gmail.com

Name of Course	Add on Course on
Department offering the Course	Environmental Law and Policy: Nature, Law and Society
Start Date	Dept. of Environmental Sciences
End Date	03.01.2023
Course Duration	28.02.2023
Faculty In Charge	30 Hours
	Dr. Reshma.J.K., Dr.Ayona Jayadev, Dr.Smitha Asok.V, Ms.Rajani.V.

2018-2019

The add on course *Add on Course on Environmental Law and Policy: Nature, Law and Society* was conducted by the Department of Environmental Sciences, All Saints' College, Thiruvananthapuram. The course was designed to provide a basic understanding of Environmental Law and Policy to students. The syllabus of the course was approved by the IQAC of the college. The coordinator of the course were **Dr. Reshma.J.K., Dr.Ayona Jayadev, Dr.Smitha Asok.V, and Ms.Rajani.V.** of Department of Environmental Sciences, All Saints' College. The course was properly planned and organised to assist students in their learning process. The duration of the course was 30 hrs and 39 students were enrolled for the course. At the end of the course an examination was conducted to assess the students. All students wrote the examination. Final assessment was done based on the assignment submitted by students during the course and marks secured by the students in the exit examination. All students passed the examination. Certificates were provided to the students after the completion of the course.

COURSE OUTCOME: After the completion of the course students were got awareness on basic environmental laws and Policies and the applications for the benefit of the society



Reshma
Principal
All Saints' College
Thiruvananthapuram-7

Reshma J.K.
Dr. RESHMA. J.K.
Assistant Professor and Head
Dept. of Environmental Sciences
All Saints' College
Thiruvananthapuram-695007
Kerala

Name of Course	E-mail: allsaintscollegeasc@gmail.com
Department offering the Course	Add on Course on
Course Duration	Environmental Law and Policy: Nature, Law and Society
Faculty In Charge	Dept. of Environmental Sciences
	30 Hours
	Dr. Reshma.J.K., Dr.Ayona Jayadev, Dr.Smitha Asok.V, Ms.Rajani.V.

SYLLABUS

ENVIRONMENTAL LAW AND POLICY: NATURE, LAW AND SOCIETY

2022-23

SYLLABUS

Course description

Law and policy plays a major role in the conservation and management of natural resources as well as pollution control. This course intends to introduce the students to the vast field of Environmental Law and Policy. The course would be divided into three broad areas. The first part would cover the basic concepts and principles of Environmental Law. This would include judicial precedents, which now forms an essential part of environmental jurisprudence. The second part would be divided into specific introductory modules on forests and wild life including bio-diversity related laws; Air and Water related laws including mega projects and marine laws; and laws relating to hazardous substances. The third part would discuss the developments at the international level in the field of environmental law. At the end of the course it is expected that the students would be familiar with the overall Environmental Law and Policy regime of the country as well as its international obligations. It is expected that the case studies would equip them with basic knowledge and skills to understand environmental law issues.

Course objectives

- ♣ To explain the role of law, policy and institutions in the conservation and management of natural resources as well as pollution control
- ♣ To introduce the laws and policies both at the national and international level relating to environment ♣
To equip the students with the skills needed for interpreting laws, policies and judicial decisions

Reshma J.K.
Dr. RESHMA. J.K.
Assistant Professor and Head
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Thiruvananthapuram-695007
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Principal
All Saints' College
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Module 1

Basic Concepts in Environmental Law.

- An introduction to the legal system; Constitution, Acts, Rules, Regulations; Indian Judiciary, Doctrine of precedents, judicial review, Writ petitions, PIL—liberalization of the rule of locus standi, Judicial activism.
- Introduction to environmental laws in India; Constitutional provisions, Stockholm conference; Bhopal gas tragedy; Rio conference.
- General principles in Environmental law: Precautionary principle; Polluter pays principle; Sustainable development; Public trust doctrine. Overview of legislations and basic concepts

Module 2

- Air, Water and Marine Laws
- National Water Policy and some state policies Laws relating to prevention of pollution, access and management of water and institutional mechanism: Water Act, 1974; Water Cess Act, 1977, EPA, 1986.
- Pollution Control Boards Ground water and law Judicial remedies and procedures Marine laws of India; Coastal zone regulations. Legal framework on Air pollution: Air Act, 1981; EPA, 1986

Module 3

Environment protection laws and large Projects Legal framework on environment protection-Environment Protection Act as the framework legislation—strength and weaknesses; EIA; National Green tribunal The courts infrastructure projects

Module 4

International Environmental law An introduction to International law; sources of international law; law of treaties; signature, ratification Evolution of international environmental law: Customary principles; Common but differentiated responsibility, Polluter pays

Module 5

Hazardous Substances and Activities Legal framework: EPA and rules made thereunder; PLI Act, 199 Principles of strict and absolute liability



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Dr. RESHMA. J.K.
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Kerala

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All Saints' College
Thiruvananthapuram-?

Learning outcomes

- ♣ be familiar with the laws, policies and institutions in the field of environment
- ♣ acquire the skills needed for interpreting laws, policies and judicial decisions in a holistic perspective
- ♣ acquire the ability to evaluate the role of law and policy in conservation and management of natural resources and prevention of pollution

Suggested readings

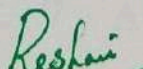
1. Birnie P. (2009) et al., International Law and the Environment, 3rd ed., Oxford.
2. Desai A. (2002) Environmental Jurisprudence, 2nd ed., Modern Law House, Allahabad.
3. Gadgil M. and Guha R. (1995) Ecology and Equity, Oxford, New Delhi.
4. Gadgil M. and Guha R. (1997) This Fissured Land, Oxford, New Delhi.
5. Guha R. (2000) Environmentalism: A Global History, Oxford, New Delhi.
6. Kamala S. and Singh U.K. (eds.) (2008) Towards Legal Literacy: An Introduction to Law in India, Oxford, New Delhi.
7. Leelakrishnan P. (2006) Environmental Law Case Book, 2nd ed, Lexis Nexis, India.

SIGNATURE OF CO-ORDINATOR :

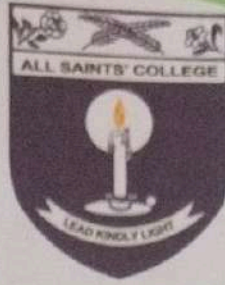

Dr. RESHMA J.K.
Assistant Professor and Head
Dept. of Environmental Sciences
All Saints' College
Thiruvananthapuram-695007
Kerala

SIGNATURE OF IQAC CO-ORDINATOR :

SIGNATURE OF PRINCIPAL :


Principal
All Saints' College
Thiruvananthapuram-7





RESEARCH CENTRE AND PG DEPARTMENT
OF ENVIRONMENTAL SCIENCES
ALL SAINTS' COLLEGE
THIRUVANANTHAPURAM
(RE-ACCREDITED WITH A+ GRADE BY NAAC)

**Course offered :
Add on course on
Environmental Law and Policy:
Nature, Law and Society**

**COURSE START DATE: 03.01.2023
COURSE END DATE: 28.02.2023**

FACULTY CO-ORDINATORS

**DR. RESHMA.J.K., DR.AYONA JAYADEV,
DR.SMITHA ASOK.V. AND MS.RAJANI.V.**

Those who wish to enroll, write to allsaintspgevs@gmail.com

Dr. Reshma J.K.
Dr. RESHMA J.K.
Assistant Professor and Head
Dept. of Environmental Sciences
All Saints' College
Thiruvananthapuram-695007
Kerala



Reshma
Principal
All Saints' College
Thiruvananthapuram-7



COURSE COMPLETION CERTIFICATE

This is to certify that Ms. MANASI MANOJ. has successfully completed the Add-On Course **Environmental Law and Policy: Nature, Law and Society** organised by the Department of Environmental Sciences, All Saints' College, Thiruvananthapuram, from 03.01.2023 to 28.02.2023.

Dr. Reshma J.K.

COURSE CO-ORDINATOR
Dept. of EVS

Dr. RESHMA. J.K.
Assistant Professor and Head
Dept. of Environmental Sciences
All Saints' College
Thiruvananthapuram-695007
Kerala



Reshma

PRINCIPAL

All Saints' College

Principal
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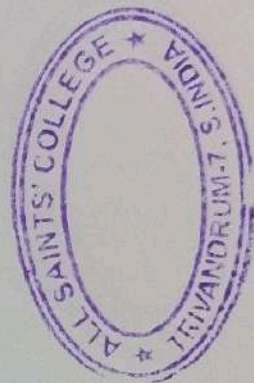


COURSE COMPLETION CERTIFICATE

This is to certify that Ms. Athira A. S. has successfully completed the Add-On Course Environmental Law and Policy: Nature, Law and Society organised by the Department of Environmental Sciences, All Saints' College, Thiruvananthapuram, from 03.01.2023 to 28.02.2023.

Reshma J.K.
COURSE CO-ORDINATOR
Dept. of EVS

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COURSE COMPLETION CERTIFICATE

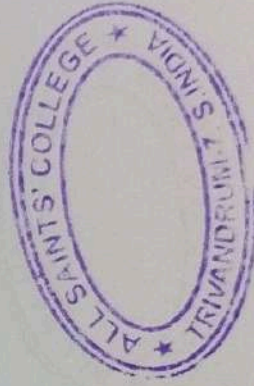
This is to certify that Ms. TESSY J S has successfully completed the Add-On Course Environmental Law and Policy: Nature, Law and Society organised by the Department of Environmental Sciences, All Saints' College, Thiruvananthapuram, from 03.01.2023 to 28.02.2023.

Reshma J.K.

COURSE CO-ORDINATOR

Dept. of EVS

Dr. RESHMA. J.K.
Assistant Professor and Head
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All Saints' College
Thiruvananthapuram-695007
Kerala



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Thiruvananthapuram.



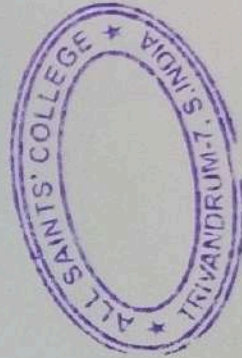
COURSE COMPLETION CERTIFICATE

This is to certify that Ms. ARYA P S has successfully completed the Add-On Course Environmental Law and Policy: Nature, Law and Society organised by the Department of Environmental Sciences, All Saints' College, Thiruvananthapuram, from 03.01.2023 to 28.02.2023.

Reshma J.K.

COURSE CO-ORDINATOR

Dept. of EVS
Dr. RESHMA J.K.
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of Environmental Sciences
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Thiruvananthapuram-695007
Thiruvananthapuram
Kerala



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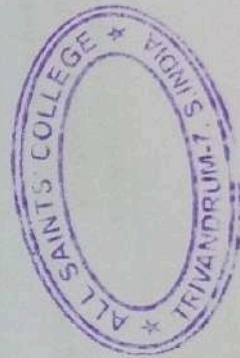
COURSE COMPLETION CERTIFICATE

This is to certify that **Ms. MARY SHINY J** has successfully completed the Add-On Course **Environmental Law and Policy: Nature, Law and Society** organised by the Department of Environmental Sciences, All Saints' College, Thiruvananthapuram, from 03.01.2023 to 28.02.2023

Reshma J.K.

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Thiruvananthapuram-695007
Kerala



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Thiruvananthapuram-7

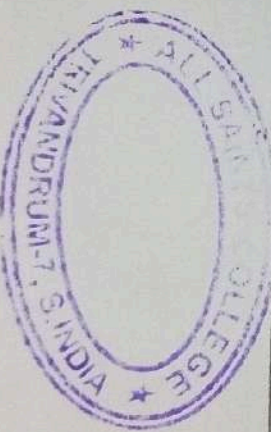
Attendance of Students
ADD ON COURSE ON
Environmental Law and Policy: Nature, Law and Society

From: 03.01.2023 To: 28.02.2023

Sl.no:	NAME	03.01.2022	05.01.2022	07.01.2022	16.01.2022	20.01.2022	21.01.2022	28.01.2022	03.02.2023	13.02.2023	18.02.2023	28.02.2023	Marks for Assignment (out of 20)	Exit Exam Marks (out of 80)	Signature of Student
1.	AMRITHA U S	X	X	X	X	X	X	X	X	X	X	X	18	75	<i>[Signature]</i>
2.	ANASWARA A	X	X	X	X	X	X	X	X	X	X	X	18	73	<i>[Signature]</i>
3.	ANSILA SHABEER	X	X	X	X	X	X	X	X	X	X	X	19	72	<i>[Signature]</i>
4.	APARNA S RAJAN	X	X	X	X	X	X	X	X	X	X	X	17	78	<i>[Signature]</i>
5.	ARSHAJNANA R	X	X	X	X	X	X	X	X	X	X	X	16	76	<i>[Signature]</i>
6.	ARYA K V	X	X	X	X	X	X	X	X	X	X	X	18	75	<i>[Signature]</i>
7.	FARSEENA B P	X	X	X	X	X	X	X	X	X	X	X	19	73	<i>[Signature]</i>
8.	GOURI S	X	X	X	X	X	X	X	X	X	X	X	17	74	<i>[Signature]</i>
9.	KAVYA K	X	X	X	X	X	X	X	X	X	X	X	20	78	<i>[Signature]</i>
10.	LIJI JOSE	X	X	X	X	X	X	X	X	X	X	X	19	76	<i>[Signature]</i>
11.	MONICA M	X	X	X	X	X	X	X	X	X	X	X	18	74	<i>[Signature]</i>
12.	NEETHU S S	X	X	X	X	X	X	X	X	X	X	X	20	77	<i>[Signature]</i>
13.	RESHMA SHAJI	X	X	X	X	X	X	X	X	X	X	X	19	75	<i>[Signature]</i>
14.	SANJANA P	X	X	X	X	X	X	X	X	X	X	X	18	75	<i>[Signature]</i>

[Signature]

Dr. RESHMA J.K.
Assistant Professor and Head
Dept. of Environmental Sciences
All Saints' College
Thiruvananthapuram-695007
Kerala



[Signature]
Principal
All Saints' College
Thiruvananthapuram-7

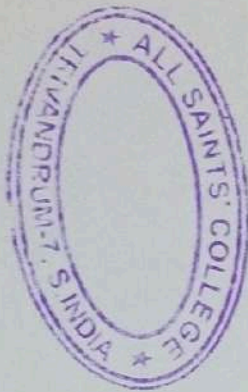
36.	SAMYUNITHA RIA SABU	X	X	X	X	X	X	X	X	X	X	X	X	18	73	<i>Sumathi</i>
37.	SANIKAS	X	X	X	X	X	X	X	X	X	X	X	X	18	75	<i>Sumathi</i>
38.	SHINISS	X	X	X	X	X	X	X	X	X	X	X	X	19	76	<i>Sumathi</i>
39.	VEENARS	X	X	X	X	X	X	X	X	X	X	X	X	18	74	<i>Sumathi</i>

Reshma J.K.

SIGNATURE OF CO-ORDINATOR

Department of EVS

Dr. RESHMA J.K.
Assistant Professor and Head
Dept. of Environmental Sciences
All Saints' College
Thiruvananthapuram-695007
Kerala



SIGNATURE OF PRINCIPAL

All Saints' College

Principal
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Thiruvananthapuram-7