

# **ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**

(Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New  
Delhi & Recognised by Government of Karnataka)  
Shobhavana Campus, Mijar – 574225, Moodbidri.  
Dakshina Kannada Karnataka, India.



**A Report on**

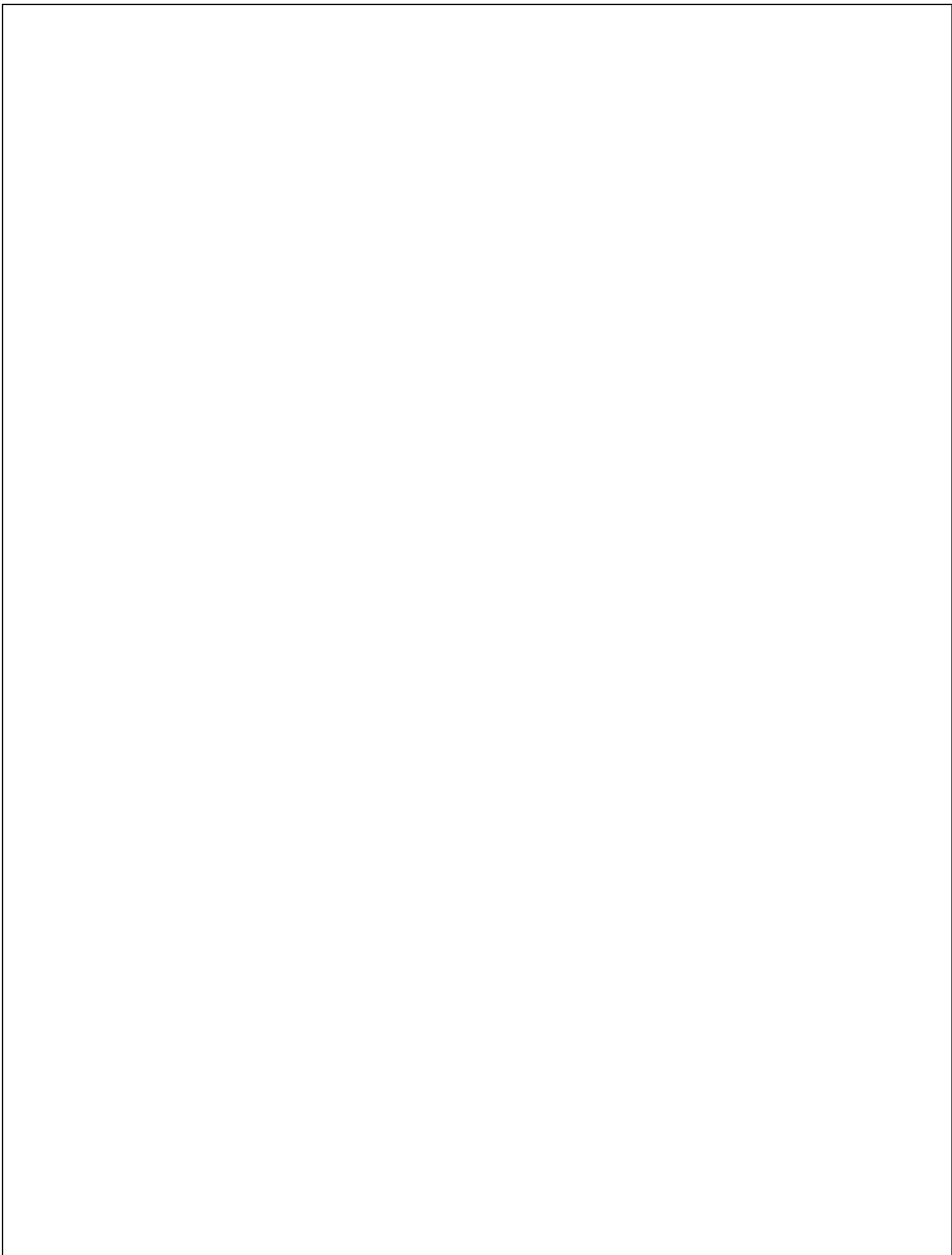
## **SRISHTI**

**-The Nature Club**



**ACADEMIC YEAR 2018-19**

**FACULTY Coordinator: Prof. Yuvaraj T**



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## **SRISHTI- The Nature Club**

### **About the Club:**

Human being is one among the dependent species of the world. He needs valuable natural resources such as water fruits minerals etc for his living. He also depends on nature for his living and is also protected by the nature. Many a times he forgets his duty towards the very nature that has protected him so far. Greed overcomes need and results in destruction of nature. SRISHTI a venture of the Alva's Education Foundation aims to remind the students of AIET about their responsibility towards conservation and development of nature by conducting various activities like guest lecturers, nature visits, workshops and many other competitions. It believes that this is possible only when we understand and appreciate the selfless contribution in our life towards nature.

"SRISHTI" is a nature and environmental club of Alva's Education Foundation (AEF) which offers wide spectrum of environmental and nature activities and platform to enhance, exhibit the relationship with Mother Nature.

The club conducts various learning and adventurous activities for students of Alva's Education Foundation (AEF) which attempts for overall development of students.

The Vision is to be a role model club by initiating innovative, creative and contemporary practices to secure Mother Nature.

The Mission is to emphasize in creating the awareness on environmental issues and its impact to the students of AEF.

The objective of the club is to conducts various programmes in an attempt to create awareness on environmental issues through

- Expert views on environmental issues.
- Sensitizing students on burning environmental issues through audio-visual programmes.
- To launch environmental awareness campaigns through posters and drawing competitions.
- Organize trekking camps at surrounding forest belts to explore the beauty of nature.
- To plant saplings and rejuvenate the forest belts.
- To celebrate World Environment Day (June 5<sup>th</sup>) at the Institute.



Alva's Education Foundation

Presents

# SRISHTI

A JOURNEY TOWARDS BUILDING GREENER WORLD



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**Vision:** To be a role model club by initiating innovative, creative and contemporary practices to secure Mother Nature.

**Mission:** To emphasize in creating the awareness on environmental issues and its impact to Alva's Education Foundation (AEF) students.

**"Go Green"** is our motto. This club gives an opportunity to explore nature and it's beauty. Srishti aims at protecting green and enriches the sense of responsibility of a student towards mother nature

**" Test your Nature Quotient and Get your Green Cap"**



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# **Activities of SRISHTI for the academic year 2017-18**

## **Western Ghats Green Campaign**

**Venue:** Hebri region, Kanataka.

**Date:** 29<sup>th</sup> July 2018

### **Report:**

Srishti started its activity for the academic year 2018-19 on 29<sup>TH</sup> July 2018 with “Western Ghats Green Campaign” program. The student members of Srishti and and the NSS volunteers of Alva’s Degree College, Moodubidire, participated in this event by planting around 200 saplings near the Hebri region. This event was organized by National Environmental Care Federation(NECF) Mangalore.

### **Event:**

Srishti in Collaboration with NSS chapter of Alva’s Degree College took active part in “Western Ghats Green Campaign” which was held by the National Environmental Care Federation (NCEF) Mangalore. Around 120 students took part in this event by planting more than 200 saplings near the Hebri region. This event was conducted with intention to inculcate the sense of human responsibilities into the young aspiring minds. They were given awareness on aforestation by the resource persons from NCEF.



## **64<sup>rd</sup> Vanyajeevi Saaptha**

**Venue:** Karkala, Karnataka

**Date:** 06/10/2018

### **Report:**

As per the notice from the Forest department of Karkala the students of the nature club were taken to the “64<sup>th</sup> Vanyajeevi Saapthi” an awareness program conducted by the Karnataka Government every year with a motive to spread awareness among the youth about wildlife conservation and its importance.

Around 120 Srishti members attended this Event

## **Massive Ocean Cleanup Program**

**Venue:** Mulki

**Date:** 11/11/2018

### **Report:**

Members of SRISHTI participated in Massive Ocean Cleanup Program on 11/11/2018 which was organized by Mantra Surf Club, Mulki. Around 50 student members of SRISHTI along with the NSS volunteers were a part of this massive ocean cleanup program. The student members collected the thrash along the sea shore and segregated them.

### **Event:**

On 11<sup>TH</sup> November 2018 “ocean cleanup” program was held by Alva’s Institute of Engineering and Technology in association with Mantra Surf Club, Mulki. About 50 Students from both Srishti club and National Service Scheme of Alva’s Institute of Engineering and Technology have participated with great enthusiasm in the event. On this auspicious occasion the participants were made aware of the need of beach cleaning in the current times and different causes that are causing pollution in the ocean. And they were also informed about how to keep the ocean clean. The student members collected the thrash along the sea shore and segregated them.

Faculty coordinator from Srishti club Prof. Yuvraj and NSS Program Officer Prof. Suresh .P.S graced the occasion.





## **Guest talk by Prof. Raghavendra**

**Venue:** Shobhava Garden, AIET

**Date:** 13/02/2019

**Topic:** Threats to wildlife

### **Report:**

The guest talk at Srishti-the nature club by Prof. Raghavendra. The session had the presence of Mr. Vivek Alva, Managing Trustee, Alva's Education Foundation.

### **Introduction of the guest:**

Prof. Raghavendra was born in Sigdal (koppa tq, Chickmagalore Dist). He completed his schooling in Chickmagalore and then pursued his masters in Environmental Science and now and Currently Working as Lecturer in Sri JCBM College, Sringeri. In collaboration with Karnataka Forest Department he did various Wildlife Awareness Programs to School and College Students across chickmagalore and Dakshina kannada Districts. He has participated in Tiger census 2014, Elephant Census and Volunteerly worked with forest department in Fire Patrolling Activities . Currently in collaboration with Sri Math Hariharapura he is working in water assessment in river Tunga project.

### **Event:**

Prof. Raghavendra said "Nobody knows how many species are being lost each year, nor the total number of specie that exist" . Besides poaching, loss of habitat, toxins cause deaths It is not just India's national animal tiger which is in danger at the hands of poachers in the country. Officials figures suggest that the future of other animals in the wild - elephants, rhinos and critically-endangered gharials - is also not so safe despite efforts being put in by the Centre and state governments. Between December 2007 and February 2008, as many as 105 gharials have been reported dead. However, the reason for the decline in their numbers is attributed to possibility of nephro-toxin entering the food chain and loss of habitat due to illegal sand mining. Official records

reveal that in the past three years, the number of poaching cases related to elephants has been steadily rising. During 2004-05, 18 elephants were poached, during 2005-06, the number of dead tuskers was 16 and in 2006-07, it increased up to 23. The 2007 Census said there are 18,663 elephants in the country, minus the Northeastern states. Similar has been the case with rhinos. As per the information released by the Assam Government, 18 rhinos were poached in 2007 and four rhinos have already fallen prey to the poachers' greed till date in 2008 in the Kaziranga National Park and adjacent areas in Assam. Regarding the critically endangered gharials, the MoEF said that as per the last Census in 2007, the number of gharials in National Chambal Sanctuary is 1457, Son Gharial Sanctuary 106, Ken Gharial Sanctuary 12 and Katerniaghat Sanctuary 70 to 80. About 105 gharials have been reported dead between December 2007 and February 2008. While no particular reason can be attributed to their mortality, the possibility of nephro-toxin entering via the food-chain cannot be ruled out, officials say, adding that another reason has been the loss of habitat due to illegal sand mining. The Central Government has taken several initiatives, including constitution of multidisciplinary Tiger and Other Endangered Species Crime Control Bureau (Wildlife Crime Control Bureau) comprising officers from the police, forest, customs and other enforcement agencies to effectively control illegal trade in wildlife. The government is also providing financial and technical assistance to state governments under the various Centrally sponsored schemes - Development of National Parks and Sanctuaries, Project Tiger and Project Elephant. State governments too claim to be taking measures, including increase in patrolling and coordination with other law enforcing agencies, which clearly are not enough. And it is not just poaching that wild animals are at risk with. As per information available, four tigers and 21 elephants were killed due to train and road accidents during the past three years in the 514 wildlife

sanctuaries in the country.

Around 150 students from AIET has attended the talk on this topic.



## **Awareness Program on Wildlife**

**Venue:** Kadalkere Nisargadhama, Moodbidre

**Date:** 08/03/2019

### **Report:**

An awareness program on wildlife was arranged for the students of Srishti in association with forest department of Moodbidre with an intention to provide basic and general awareness about conservation of wildlife.

### **Event:**

Maintaining the balance in the ecosystem has become one of the most difficult tasks today. Somewhere down the lane when deeply seen it's the man's greed which stands as the ultimate reason for this imbalance. Taking this into consideration Srishti in collaboration with the Forest dept., Moodbidre organized a wildlife awareness program at Kadalkere. The students briefed about the effects and limitations of poaching, hunting, deforestation, and many such high hot topics. The students were also given a chance to interact with the forest officials, rangers to view on their adventurous experiences and to gain knowledge on the wildhood. Around 200 students of AIET and many more from other institutions took part in this awareness program.



## **VARUNA-2K19-NATURE FEST**

**Venue:** AIET Campus

**Date:** 23<sup>rd</sup> March 2019

### **Report:**

On 23<sup>rd</sup> March, 2019, the inaugural ceremony of VARUNA took place in AIET Auditorium at 10:00am. The chief guest of the ceremony was Dr. Kishore Kumar K, Assistant Professor and Head of Botany Department – Farook College, President of the ceremony was Mr. Vivek Alva, Managing Trustee, Alva's Education Foundation. The occasion was also graced by the presence of Dr. Peter Fernandes, Principal –AIET, Mr. Hemanth and Ms. Sharmila, Principal-KLE public school and Mr. Yuvaraj T – Faculty coordinator of the SRISHTI. Over 500 students of Alva's Education Foundation attended the inaugural ceremony.

### **Event:**

The inaugural ceremony was hosted by Ms. Aishwarya Mangashree, student of final year ECE. The ceremony began with the lightening of lamp. Ms. Hema, student of final year CSE welcomed the gathering and the chief guest was florally welcomed by Mr. Vivek Alva. The chief guest Dr. Kishore Kumar K was introduced by Ms. Aishwarya Mangashree, final year student ECE. The president of the ceremony Mr. Vivek Alva addressed the gathering by congratulating the team for conducting the event. He advised the students to take this experience as a learning curve and embrace all the experience that you get in conducting and arranging the events for the Nature-Fest. This was followed by the addressing of Dr. Peter Fernandes. He spoke about the nature and how it is related to our daily life and studies. He also congratulated the team for conducting a fest on nature. Then Dr. Kishore Kumar K addressed the gathering and gave a talk "Forest to Oceans-

Wonderful Journey of Rivers”. He explained about the rivers of India and its importance. He explained more details of rivers and his experience over 25years. He motivated students to conduct such events and learn more about nature. The ceremony was concluded by a memento handed over to Dr. Kishore Kumar K by Mr. Vivek Alva for accepting the invitation and gracing the occasion with his presence.

The inaugural ceremony was followed by various events like mud painting, face painting, nature photography, elocution etc., which took place in Shobhavana garden. Students from different institution of Alva’s Education Foundation participated in the different events listed in the table below.

| <b>EVENTS</b>                             | <b>No. of PARTICIPANTS/ Team Registered</b> | <b>WINNER</b>                               |
|---|---|---|
| VadanaVarana<br>(Face Painting)           | 8   | 1)Apiksha Hegde & team<br>2)Shraddha & team |
| Mud Chithrakaree<br>(Mud Painting)        | 12  | 1)Davala                                    |
| Smrithi Pariksha<br>(Test Your Memory)    | 12  | 1)Vishal S                                  |
| Anvesana<br>(Search Me)                   | 16  | 1)Akshith & team<br>2)Amith & team          |
| Nature in a click<br>(Nature Photography) | 68  | 1)Vishnu Vinod                              |
| Nature in your campus                     | 86  | 1)Deepthi                                   |
| Vikriya<br>(Best out of Waste)            | 5   | 1)Sairochana & team                         |
| Prakritibashana                           | 15  | 1)Akash M                                   |

|                                  |    |                                 |
|----------------------------------|----|---------------------------------|
| (Ellocution)                     |    |                                 |
| Green Hunt<br>(Treasure Hunt)    | 35 | 1)Hema& team<br>2)Iftikar& team |
| Chithrakreeda<br>(Poster Making) | 10 | 1)Kavya Shree                   |
| ApurvaNisarga<br>(Video Making)  | 5  | 1)Bindu Shree K S               |

