

### **SREE NARAYANA COLLEGE**

### Varkala, Thiruvananthapuram-695145

(NAAC Re-accredited with 'B++' Grade, RUSA funded, DBT Star status, UGC NSQF Approved & Affiliated to the University of Kerala



### AQAR 2021-2022

### CRITERION VII : INSTITUTIONAL VALUES AND BEST PRACTICES

**7.1.11** - Institution celebrates / organizes national and international commemorative days, events and festivals



### **ENVIRONMENT DAY CELEBRATION -NSS**

Every year the activities of National Service Scheme begins with Environment day celebrations. But due to Covid 19 restrictions the activities were delayed. So this year as the part of Environment day celebrations volunteers were directed to plant trees at their own backyard and to post its photos. All the volunteers participated in the programme



# SREE NARAYANA COLLEGE SIVAGIRI, VARKALA

(AFFILIATED TO UNIVERSITY OF KERALA RE-ACCREDITED BY NAAC WITH B GRADE)

# DEPARTMENT OF ZOOLOGY

# ENVIRONMENT DAY CELEBRATION 2021

Reimagine. Recreate. Restore

DATE : 07/06/2021 TIME : 4:30pm

# **PROGRAMME SCHEDULE:**



### World Environment Day 2021

#### REPORT

The department of Zoology, S N College, Sivagiri, Varkala celebrated World Environment Day 2021. As part of the celebration, poster competition and short essay competition on the theme-Dying Earth, planting of saplings, a webinar on Environment Restoration were conducted for our college students.

Poster competition and short essay competition was conducted on 5th June, and the webinar in connection with the World Environment Day celebration was conducted on 7th June 2021 at 4.30 pm via google meet. The programme started with a prayer by Sreelekshmi S, III Bsc Zoology student. Abhinav S.D of III BSc Zoology delivered the welcome address. The inaugural session was handled by our HOD, Dr. Leji.J. Felicitation was delivered by Dr. Biju.C, Assistant Professor, Dept. of Botany. Thereafter the lecture on "Environment Restoration was delivered by our colleague, Dr. Babitha G.S. University Senate Member. She gained the attention of the participants and presented interesting information regarding Environment Restoration. After her presentation, the students session began. Sreelekshmi S, III Bsc Zoology student presented the paper, Reimagine, Recreate and Restore the Environment Resources. Sradha Pradeep. S, III BSc zoology student recited a Malayalam recitation, written by herself, based on nature. Afterwards winners of poster and essay writing competition were announced. Ajaina. P, III BSc Zoology won first prize for poster competition and the second prize went to Aditya Jagadeeshan, I BSc Zoology and Maya S, I PG Economics students. Short essay competition winners were Sheethal Anil Kumar of III BSc and Neenu B, III BSc Botany. The programme came to an end with the vote of thanks by Aswathy S, VI Sem Zoology student. Around 60 students participated in the webinar.







## SREE NARAYANA COLLEGE SIVAGIRI,VARKALA DEPARTMENT OF ZOOLOGY WORLD ENVIRONMENT DAY CELEBRATION 2021 POSTER COMPETITION WINNERS



### **FIRST PRIZE**

Ajaina p (III B.Sc Zoology)

# SECOND PRIZE



### Adithya Jagadeeshan (2nd sem Zoology)

# The set of the set of



FRAMIN FROM

# Maya S (Ist PG Economics)

## SREE NARAYANA COLLEGE SIVAGIRI, VARKALA DEPARTMENT OF ZOOLOGY WORLD ENVIRONMENT DAY CELEBRATION 2021

SHORT ESSAY COMPETITION WINNERS

# FIRST PRIZE

SHEETHAL ANILKUMAR (III B.Sc Zoology)

# SECOND PRIZE

# **NEENU B** (III B.Sc Botany)

# ← About this call

| People      |                      | Info |   |
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# SREE NARAYANA COLLEGE SIVAGIRI, VARKALA

(Affiliated to University of Kerala Re-accredited by NAAC with B Grade)

# DEPARTMENT OF ZOOLO

# CELEBRATION 2021

The Ocean: Life ai

DATE: 10/06/21

TIME : 4:30 pm

### **PROGRAMME SCHEDULE**

Prayer Welcome Inaugural Address Sreelekshmi S (III B.Sc Zoology) Sheethal Anilkumar (III B.Sc Zoology) Dr.Leji J (HOD Dept.of Zoology)

Lecture on "The Ocean: Life and Livelihoods": Dr Sajeena Muhamed 5 (Asst Professor Igbal College Peringammala)

### Student session

Presentation Sara Kalamudeen (2nd sem B.Sc Zoology) Akhil Vinayak(2nd sem B.Sc Zoology) Sreekuttan R (III B.Sc Zoology) Ameena M (III B.Sc Zoology) Ajaina P (III B.Sc Zoology)

Sravya (6th sem B.Sc Zoology) Anushree (6th sem B.Sc Zoology)

Vote of thanks

Aswathy S (6th sem B.Sc Zoology)

### **ORGANISING COMMITTEE**

Dr.Leji J (HOD Dept.of Zoology) Ms.Preethi S (Asst.Professor,Dept.of Zoology) Dr.Binushma Raju (Asst.Professor, Dept.of Zoology) Dr.Babitha G.S (Asst.Professor, Dept.of Zoology)

are cordially invited

## SREE NARAYANA COLLEGE SIVAGIRI.VARKALA DEPARTMENT OF ZOOLOGY WORLD OCEANS DAY CELEBRATION 2021 **ONLINE POWERPOINT PRESENTATION COMPETITION**

# ANUSHREE (6TH SEM B.SC ZOOLOGY)

FIRST PRIZE

# SECOND PRIZE

SRAVYA (6TH SEM B.SC ZOOLOGY) (III B.SC ZOOLOGY)

AMEENA M

### **BLOOD DONATION OATH**

### 14/06/2021

June 14 is celebrated as International Blood Donor day. The event was first conducted on 2005 as the joint initiative of World Health Organization, International Federation of Red Cross and Red Crescent Society as to raise awareness of the need of safe blood and blood products and to thank voluntary, unpaid blood donors for their life saving gifts of blood. This day is one of the 11 official global public health camping marked by the World Health Organization.

Due to the Covid 19 situation the usual activities during this day was not conducted. The chances for blood donation was very low during this period. So that all volunteers were requested to take the Blood donation oath at their home and to post its picture. All volunteers had actively participated in that Programmeme.



To join the meeting on Google Meet, click this link:

https://meet.google.com/pqq-bdsn-ase











### NATIONAL READING DAY CELEBRATIONS

As a part of the National Reading Day Celebrations, the department has conducted a reading competition on 19/06/2021. In the 25th the Silver Jubilee Year of P N Panicker, National Reading Day was celebrated to inculcate the habit of reading and promote book mindedness among our students. For that we assigned a book review to the first, second and third year UG classes in our department on 19/06/2021. Many of them actively participated in it. Our students reviewed different types of books in the Malayalam and English Languages like Verukal by Malayatoor, Uthuppante Kunnu by Ambika Devi, Anna Karenina by LeoTolstoy, The Secret Wish List by Preethi Shenoy etc. From these reviews we could analyzed that our students have a good reading habit and we decided that we will take more care and measures to maintain their book reading habit.

### **INTERNATIONAL YOGA DAY(NSS)**

On 21st June 2021, the Department of Zoology of Sree Narayana College Varkala observed International Yoga Day. During Covid pandemic and Lock down days student life had become tedious and spiritless. By observing Yoga Day and inviting yoga day's images we were able to bring back the lost spirit among the students. This year's Yoga Day was different from previous year as we observed it from home through the use of social media. Students interested in practicing yoga encouraged others through their social media posts. Teachers of our department actively invited posts from students and inspired them



# YOGA DAY CELEBRATION

### 21<sup>st</sup> JUNE 2021

Yoga Day Celebration was conducted on 21<sup>st</sup> June 2021 by NCC of Sree Narayana College, Sivagiri Varkala through the online meet. 97 cadets took part in this online Yoga Programme. The meet beganfrom 9.45 am. The Inaugural speech was done by our principal Dr.

K.C. Preetha. She emphasized the importance of yoga and physical exercise in daily life. After that cadet Devadath S U delivered aspeech about "Yoga in Daily Life". The yoga instructor Mr. Prakash Sir started



the session with a short class about the benefits of yoga.

He taught Aasanas which followed by Omkar chanting. Warm-up exercise, sitting and standing aasanas were taught. The programme helped to improve the concentration and attained inner peace. More than 15 aasanas were taught. The programme was a great success. The cadets actively participated in this online yoga programme.



SREE NARAYANA COLLEGE, SIVAGIRI, VARKALA DEPT. OF ENGLISH IN ASSOCIATION WITH IQAC PRESENTS

# INTERCOLLEGIATE POSTER MAKING CONTEST

# CELEBRATING PRIDE MONTH

LET'S WORK TOWARDS MORE ACCEPTANCE AND OPEN MINDEDNESS

# THEME: EMBRACING OUR

DIFFERENCES



Date: June 30, 2021 Send your entries to pridemonth30@gmail.com For more details, contact: 9072855599 The month of June brings with it the celebration of Pride. The month celebrates the LGBTQIA+ community as well as recognises their decade long fight for equal rights. With the aim of extending this conversation about acceptance of the community, we are holding an online poster making competition on June 30th with the theme 'Embrace our Differences'.

The event is open for all college students.

### GUIDELINES

 Interested candidates are requested to register to the event using the given link https://docs.google.com/forms/d/e /1FAIpQLSeWRqDfe\_CZpYqPGcB3AS41sfSX -H8VSLQCg3GKnDZGGqIINw/viewform
The contestants are free to use any variety of art and colouring materials to express their thoughts.
The decision of the judges is final.
The contestants are expected to mail a picture of the finished poster to pridemonth30@gmail.com by June 30th, 12.00 am.
The results will be intimated via your whatsapp contact number.

#### Department of English in association with ELTAI and IQAC

The Department of English in association with IQAC organised an intercollegiate poster making competition on June 30th in connection with Pride Month celebration. June is the month of celebrating LGBTQIA+ community and of remembering their decade long fight for equal rights and acceptance in the society. With an aim of extending this conversation with the student community the program was organised on the last day of the Pride month celebration with the theme 'Embrace our Differences'.

About 89 students from different colleges all over Kerala registered for the event. 3 posters were decided for the first, second and third prize in consultation with Prijith P K, President, Queerythm Kerala and Aswanth Chandrachoodan, Skill Development Executive, ASAP. The students received E-certificates and curated gifts from Qshop. The program helped the students realise the need for more acceptance and open mindedness in our society and contribute in their own small way for the realisation of this motive.



World Mangrove Day July 26 Sree Narayana College, Sivagiri, Varkala Department of Botany

> Organises a Webinar on Mangrove: Our Bio-shields

Resource person:



Dr.Abhilash R Assistant Professor, P.G Department of Zoology, Christian College, Chengannur

Date: 26/07/2021 Time: 5.30pm Platform: Google Meet Organising Committee: Patron: Sri.VellapallyNatesan(Manager, S.N Trusts) Chairman: Dr. K C Preetha(Principal, S.N College, Varkala) Dr.Hima R (HoD& Co-ordinator) Dr.Smitha P D (Assistant Professor) Dr.Biju C (Assistant Professor) Mangrove day' on July 26th 2021. Dr. K C Preetha, Principal of this college, inaugurated the webinar. The aim of the programme was to make an awareness among the students about the importance of Mangroves and the need for their conservation. Dr. Abhilash R, Assistant Professor, P.G Department of Zoology, Christian College, Chengannur was the Resource person and talked on the topic 'Mangrove: Our Bio-shields'. He discussed about the characteristics, importance, the present status & the need for the conservation of Mangroves. At the end of the session, there was a discussion in which students actively participated. 2nd and 5th semester Botany and Zoology students participated in the webinar. Dr. Hima R co-ordinated the meeting. A webinar was organised by the Department of Botany in connection with the World Mangrove Day 2021.





### INTERNATIONAL ANTI-DRUG DAY POSTER COMPETITION

A poster competition opened on 27/07/2021 in connection with the international day against Drug abuse. The competition has been organized by the department of history for the first year and third year students aimed to engage young people in healthy activities to highlight the international day against Drug abuse. The students actively participated and submitted their posters at google class room. The students used different methods to depict their vision against the use of drugs. They applied bright, watercolor, oil, pen and pencil works highlighting youth drug use and its implication on health and society. Krishna Priya D S won the first prize for her poster, while the Gopika S won the second prize and Abhirami S. S. won the third Prize. For encouraging such activities among students' cash prize was distributed to the winners.

### **REPORT ON HEPATITIS DAY - 2021**



An Invited Talk on 'An Overview of Hepatitis' Organized as part of World Hepatitis Day Celebration

World Hepatitis Day is observed each year on 28 July to raise awareness of viral hepatitis, an inflammation of the liver that causes severe liver disease and hepatocellular cancer. This year's theme is "Hepatitis Can't Wait". There are five main strains of the hepatitis virus – A, B, C, D and E. Together, hepatitis B and C are the most common which result in 1.1 million deaths and 3 million new infections per year.

On behalf of World hepatitis day PG department of chemistry organised a webinar on the topic 'An Overview of Hepatitis' on 28/07/2021. The talk was led by Dr.Sreeveena.G senior consultant physician, G.G hospital, Thiruvananthyapuram. She give a brief introduction about liver problems hepatitis A and hepatitis B causes, diagnosis and how to prevent liver problems. The various test done to diagnose liver problems are, serum bilirubin, serum alkaline phosphatise, etc. The various preventive measures for hepatitis A are washing hands, proper personal hygiene, control and screening your food handlers etc. Preventive measures for hepatitis B and C are proper personal hygiene, condoms before sex, auto immunisation etc. She also said to us beware of piercing tattoo in

to the skin, IV drug abuse, etc. She also explained us the theme of 2021 World hepatitis day that was "HEPATITIS CAN'T WAIT". The talk was really informative and an interactive one many students from PG and UG department of chemistry attended the seminar.

The programme was concluded with vote of thanks by Smt. Reshmi Jaya Raveendran, Head of the department and Assistant Professor in chemistry.







### AWARENESS CLASS AGAINST DRUG ABUSE

#### 30/07/2021

As a part of International Day Against Drug Abuse 2021, NSS Unit of Sivagiri Sree Narayana College, IQAC and Substance Abuse Prevention Forum jointly organized an awareness class. Excise Inspector Sri VG Sunil Kumar conducted the class on an online platform. The event started at 6:30 pm and continued till 8:30 pm. Substance Abuse Prevention Forum Coordinator Ms. Aiswarya said the welcome address and NSS Programme Officer Ms. Veenas CL said the vote of thanks.



### FIT INDIA RUN

### 14<sup>th</sup> August 2021

Fit India Movement is a nationwide event to encourage people to remain healthy and fit by including physical activities and sports in the daily life. It was launched by the Prime Minister of India Sri. Narendra Modi at Indira Gandhi Stadium, New Delhi on 29<sup>th</sup> August 2019.

As part of the Fit India Movement, the NCC wing of our college has organized the programme including our NCC Cadets and Staff members to encourage everyone to be healthy and fit. The event was held on 14<sup>th</sup> August 2021 between 10:00 am and 11:30 am at Anchengo Fort. The programmewas organised by the NCC Officer Dr. Rinku Babu and PI Staff Sri. Rana.

The Subedar Major Sri. Maduletti Sir and Havildar Sri. Priyesh Sab delivered a felicitation on the importance of maintaining a healthy lifestyle and doing exercises regularly. The Punchayat President Sri. P.Vimalraj made the flag off for the cadets to start their run from Anchengo Fort to Nedunganda. Last but not the least the vote of thanks was given by NCC Officer Dr. Rinku Babu.







Yoga and Running was included in the programme and all the cadets have actively participated. The event motivated the cadets to have a fit and healthy lifestyle. It was really a memorable experience for our cadets.

### 75<sup>th</sup> INDEPENDENCE DAY CELEBRATION

### 14/08/2021

This year's Independence Day celebration was also held in the context of Covid. However, celebrations without losing the glory of independence were held everywhere in the country. NSS units of Sivagiri Sreenarayana College also participated in it. Organized an online seminar on "Nationalism, Constitution and Independence in today's Indian context" on 14/8/2021 at 7.00 pm. The seminar was presided over by Principal Dr. KC. Preetha. Kerala State Council for Child Welfare General Secretary Dr. J. S. Shiju khan delivered the keynote address.

Kumari. Najiya.N. S, Kumari. Revathi and Sri.Dipin Jyothi gave short speeches on Unity in Diversity, Challenges facing India and Indian Secularism. Kumari.Anamika sang a patriotic song. Programme Officer PK Sumesh gave the welcome speech and vote of thanks by Veenas.CL. On 15/8/21 participated in the flag hoisting ceremony held in the college as per covid norms while maintaining social distance.



https://meet.google.com/xdd-ovgu-kmx

### 75<sup>th</sup> INDEPENDENCE DAY IN S.N. COLLEGE VARKALA

### 1 (K) Bn NCC VARKALA



The NCC Unit of S N College celebrated 75<sup>th</sup> Independence Day under the 1(K) Bn on 15<sup>th</sup> August 2021 with the usual pride to mark our country's freedom from the British rule. The flagpole area was selected as the venue for the function. Cadets arrived by 8:00am and they decorated the flag area with balloons and ribbons.

By 8.30am the cadets fall in for the function. NCC Officer Dr.Rinku Babu delivered the welcome speech. The national flag was hoisted by our beloved principal Dr.K.C.Preetha.



The cadets and all the faculty members paid their respect by saluting the flag and sang the national anthem. The NCC Officer Dr.Rinku Babu delivered a speech about the significance of the day. The principal delivered a felicitation remembering the pain tolerated by our freedom fighters and the determination they had. S N Trust executive member Aji SRM expressed his words on patriotism. The syndicate member Dr.Babitha was invited to present a speech about the importance of developing patriotism in students' habit. The PTA president Mr.Shivakumar delivered a speech about the great martyrs of freedom fight. It was followed by a vote of thanks proposed by NCC Officer Dr.Rinku Babu. The function was conducted with all the Covid-19 protocol. The 75th Independence Day in S N College under 1(K) BN NCC Varkala was a successful event.



### WEBINAR AS PART OF WORLD OZONE DAY CELEBRATIONS-2021

PG Department of Chemistry, Sree Narayana College, Sivagiri, Varkala organized DBT-STAR scheme supported webinar on 22nd September, in connection with the Ozone Day 2021(18/09/2021) using the Google Meet platform. It was conducted in two sessions. Morning session was started at 11.30 am with a prayer by III BSc student. Dr.K.P. Prathish, Senior Scientist, CSIR, NIST, Tvm was the resource person and the topic was " Open Burning of Municipal Solid Waste and its Human Health Risk Prediction". Opening remarks and introduction of the programme was given by I MSc student. Smt.Resmi Jaya Raveendran, Head of the Department of Chemistry delivered presidential address. Welcome speech was given by Smt. Induja P, Assistant Professor of Chemistry (Coordinator). The participants were students of I BSc and III BSc Chemistry and I MSc Analytical Chemistry.

The presentation includes general introduction to Persistent Organic Pollutants, its sources, emission pathways, and toxicity, analytical work flow-sampling to quantification, addressing emission from municipal solid waste management sector, and exposure risk in in open burning sites. Dioxins are an intentional persistent organic pollutant. Waste incineration and non-ferrous metal industries are the major sources of dioxin in India. Major human exposure pathways of dioxins include ingestion, inhalation and dermal contact and the health effects are neurotoxicity, endocrine toxicity, immunotoxicity, reproductive toxicity, and carcinogenicity. He also talks about solid waste management in Kerala scenario and he concluded that total waste generated in Kerala was about more than 10 thousand tonnes per day. Waste treatment plants in most of the cities were shut down due to public protest. Waste was dumped in public places and road sides and burned periodically. There is no known measurement of dioxin emission from trash burning in India. The talk was really thought-provoking and an informative one.








The afternoon session was started at 2.00 pm. The second talk was on the topic "Montreal Protocol-Keeping us, our food and vaccines cool" by Dr. M. S Latha, Principal, Sree Narayana College, Chathannur. She talks about the Chemistry of Ozone, the formation of ozone. She also mentioned about the different causes of depletion of ozone layer by the over usage of CFC's and the mechanism of ozone depletion by CFC's and by other means and the different methods that can be employed to reduce the ozone depletion. She concluded by saying that by replacing CFC's by HFC's can reduce ozone depletion to some extent. Finally, she interacted with the students and make them aware about the importance of growing trees to bring down carbon dioxide emissions and thereby preventing the depletion of the ozone layer.

## FIT INDIA RUN, S.N. COLLEGE VARKALA

#### 1 (K) Bn NCC VARKALA



### 30<sup>th</sup> September 2021

Fit India movement is launched to inspire people to make physical fitness a way of life. This run encourages fitness and help us to get free from obesity, laziness, anxiety, disease, etc. The concept behind this event is that run anywhere, anytime and runs one's own race, and times his own pace. TheGovernment insists to include physical activity for at least half an hour a day.

As part of Fit India Movement, the NCC wing of our college has organized an awareness campaign by running from our College to Palachira. In the programme, our NCC Cadets and Staff members had participated to encourage everyone to be healthy and fit.

The event was held on 30<sup>th</sup> September 2021 between 10:00 am and 11:30 am. The programme was organised under the NCC Officer Dr. Rinku Babu and PI Staff Sri. Rana Sab.

The programme was inaugurated by our honorable Principal Dr.K.C.Preetha by flagging off the run. The syndicate Member Dr. Babitha.G.S, PTA President Sri. Sivakumar were actively involved in the programme.



Yoga session was also incorporated along with the run to enable everyone to relax their body and mind. The fitness run began at 10:30 am with the active participation of all the cadets and faculty members and it ended at 11:30 am. The Yoga practice was given to cadets from 11:45 am to 12:15 pm. It helped to reduce the mental stress of cadets.



The event encouraged the cadets to have a fit and healthy lifestyle. It was really a memorable experience for our cadets. The campaign was concluded with the vote of thanks delivered by NCC Officer Dr.Rinku Babu.

## GANDHI JAYANTHI CELEBRATION S.N COLLEGE, SIVAGIRI, VARKALA

The NCC cadets of SN College under the 1 (K) Bn NCC Varkala celebrated Gandhi Jayanthi on 2<sup>nd</sup> October to mark the birthday of the Father of our Nation. The celebration was conducted in the college auditorium.

The programme started at 10:00 am with a welcome speech by the cadet Karthika V.S about the importance and specialty of the occasion. Cadet Karthika kindly invited the NCC Officer of SN College Varkala Dr. Rinku Babu to address the cadets and express the views about Gandhian Principles.Sir informed that Gandhi Jayanthi is also known as the International Day for Non-Violence and Peace across the world and Gandiji was a faithful supporterof nonviolence, truth and peace.



The senior Under Officer Archana R Shibu was invited to deliver a motivating speech about Mahatma Gandhi. Cadet Kaveri delivered a speech in Malayalam about the Gandhian Philosophy in our day to day life. Cadet Shrithi S S also delivered a speech depicting various inspiring stories of Gandhiji.

The cades took up an agenda of cleaning the College Campus and make it attractable. They spend half of the day to clean the campus. The plastic wastes were collected and dumped in the bin. They also cleaned the places around the NCC room. The Under-Officer Gayathri A S coordinated the cadets.





Regarding to Swatch Bharath Abhiyan, the SD Cadets cleaned the Varkala Beach shore. The plastics were collected and handed over to Kerala Scrap Authority. The team was coordinated by Under Officer Sabin. NCC Officer Dr. Rinku Babu provided guidance and safety gears to the cadets.



Unlike the other years, the programme was a great event. Remembering the words of Ganghiji, "Action express priorities", instead of conducting cultural programmes on the Gandhi Jayanthi, our NCC Unit had decided to go for cleaning the surroundings.



## PUNEET SAGAR ABHIYAN

On 9<sup>th</sup> December 2021, as part of Puneet Sagar Abhiyan, the NCC cadets of SN College cleaned the coastline of Varkala beach. The event was done to free the seashores andbeaches from plastic and other wastes, and create an awareness about keeping the coastline clean. The aim of Puneet Sagar campaign is to propagate the message of importance of cleanseashores and beaches among the local population.





The programme was inaugurated by Varkala CI V.S.Prashanth. He addressed the gathering and gave awareness to the cadets about the importance of the Puneet Sagar Abhiyan. The NCC Officer Dr. Rinku Babu guided the cadets to clean the beach shore. The NCC cadets cleaned plastic waste from seashore in coastal areas with great enthusiasm and vigour. The plastics were collected and dumped in the proper manner. The cadets provided awareness classes to the local people near the beach shore.



## PUNEET SAGAR ABHIYAAN 20<sup>th</sup> December 2021

On 20<sup>th</sup> December 2021, the NCC cadets of SN College Varkala andModel Public School took part in Puneet Sagar Abhiyaan. The NCC has linked a memorandum of understanding (MOU) with National Highway Authority of India (NHAI) to reuse plastic waste collected by the NCC cadets through Puneet Sagar for construction of road by NHAI across the country.



The campaign aims to propogate the message of importance of clean shores, beaches amongst the local population and the future generation. The campaign was started with a welcome speech by NCC Officer Dr. Rinku Babu. The MLA Joy Inaugurated the campaign and give felicitation speech.



He appreciated NCC for doing such activities to save environment from plastic. The cadets start cleaning the beach shores. They were guided by PI Staff Bhawani, SM Ram Auttar. The NCC Officer Dr. Rinku Babu actively did the cleaning with his beloved cadets. Further NCC cadets interacted with the public. Tourists, Local shopkeepers and fisherman along the coastal areas to spread awareness on the ill effects of beach littering and its advice harmful impact to the environment.



### NATIONAL YOUTH DAY

#### 12/01/2022

As part of national youth day celebration, the NSS volunteers of the college participated in poster making and tree planting activities. Planting saplings in the home yard, taking a real-time photo of it and uploading it through WhatsApp, prepared posters.



### NATIONAL VOTERS DAY

Every year 25th January 2022 is celebrated as National Consent Day across the country. As part of this year's 'National Consent Day'. There was an instruction from the government to take VOTERS PLEDGE. As a part of it, Sivagiri Sree Narayana College N. S. S volunteers were instructed to take voter's pledge at their homes and take pictures of the activities and add them to the group. Volunteers took the picture and sent it to the group.



## REPUBLC DAY 26<sup>th</sup> Jan 2022

The NCC Unit of SN COLLEGE VARKALA celebrated 73<sup>rd</sup> RepublicDay on 26<sup>th</sup> Jan 2022. it is a day of national rejoining and red- letter day in our country. The day was celebrated with pomp and Show, zeal and spirit throughout the length and breadth of the country.



The flagpole area was selected as the venue for the function. Cadets arrived by 8am and they decorated the flag area with balloons and ribbons. By 8.30 am the cadets fall in for the function. NCC Officer Dr Rinku Babu delivered the welcome speech. The National Flag was hoisted by our beloved Principal Dr K C Preetha.

The cadets and all the faculty members paid their respect by saluting the flag and sang the national anthem. The principal delivered a felicitation highlighting the importance of the constitution and its and its unique feature. Such as Sovereign, Socialist, Secular, Democratic, and Republic enshrined in the preamble of the constitution.



She also gave an insight on the various accomplishments achieved by college and motivated the crowd for bringing more laurels for the college through their accomplishments. SN trust executive member Aji SRM

expressed his words on patriotism. THE Syndicate member Dr. Babitha give message to create a great nation through collective efforts from all individual.



The PTA president Mr. Shivakumar delivered a speech about importance of constitution. It was followed by a vote of thanks proposed by cadet Devipriya. The cadets also participated in Shaheedon ko shat shat Namam. The NCC cadets celebrated the day with great enthusiasm honouring the constitution of India.



### **REPUBLIC DAY CELEBRATION (NSS)**



Republic Day marks the day when a constitution came into force for India after independence. This day is another celebration as important as Independence Day in India.

The main Republic Day celebration takes place at Rajpath in the national capital, New Delhi. The chief guest is the President of India. Along with this, various types of celebrations are held in every nook and cranny of India. This year's Republic Day celebrations were held amid the fear of the Covid pandemic. However, there is no shortage of celebration. There has been a slight change in the way the celebrations are conducted. Various Programmes were also organized under the auspices of the National Service Scheme units of Sivagiri Sree Narayana College.

Since offline Programmes are difficult, the Programmes have been organized as online/offline. Volunteers had to perform patriotic songs such as minimum thirty second songs, dances, personal speeches etc. at their homes and upload their pictures and videos.

At 7.00 pm, the Republic Day celebrations continued through Google Meet. In the absence of Principal Dr.K.C.Preetha, Programme Officer PK Sumesh delivered the keynote address on Republic Day. Presided over by Programme Officer Veenas CL. There were also Republic Day speeches by volunteers, singing of patriotic songs and online live quiz competition. In the quiz competition, BSc Mathematics student Akhil A got first place and BA Economics student Parvathi SP and Anchu.S, B.Sc Botany Department, won the second position. Anamika and Dipin Jyoti gave delivered welcome speech votes of thanks. The Programme concluded with the National Anthem at 8.30pm .





#### World Cancer Day 2022

#### REPORT

Department of Zoology, S N College, Sivagiri, Varkala celebrated World Cancer Day 4th February 2022 to spread awareness among people, educate them about cancer, how to fight it, and reduce the global impact of cancer. On this day, students had a look at some World Cancer Day inspirational quotes, theme, messages, and slogans. As part of awareness campaign they shared messages through the social media.

| (Affiliated to University<br>DEP                      | ARTMENT OF ZO<br>&<br>L ASSOCIATION A | ALA<br>d by NAAC with B++ Grade)<br>OLOGY<br>TTINGAL BRANCH |
|---|---------------------------------------|---|
|   | Jointly Organize                      | 9   |
| Ar  | n Awareness Semin                     | nar on  |
| MOUTH   | MIRROR OF                             | OUR BODY  |
| MOOTH   | A MIRAON OF A                         | OUR BODT.   |
| (IN CONNECTION WIT                                    | TH NATIONAL ORA                       | AL PATHOLOGY DAY)   |
| Date : 24/02/2022                                     | Time : 2 pm                           | Venue - Seminar Hall  |
| RI  | ESOURCE PERSON                        | (S  |
|   |                                       |   |
| DR. ARCHANA NAI<br>MDS (ORAL PATHOLO<br>MICROBIOLOGY) | NDS (                                 | DR. NRIPAN. T<br>(ORAL PATHOLOGY &<br>MICROBIOLOGY )        |
|   | In association with                   |   |
|   | IQAC                                  |   |
| No. 19  |                                       |   |
|   |                                       |   |
|   |                                       |   |

### Sir, Madam,

We, Dept. of Zoology & IDA are jointly organizing an awareness seminar on 'Mouth: A Mirror of your body!' in connection with National Oral Pathology Day on 24<sup>th</sup> February 2022. The main objective of the seminar is to create awareness on Oral Health

|                     |      |  | Thanking you,  |                             |  |
|---------------------|------|--|--|-----------------------------|--|
| Ms.Preeth           | iS   |  | Dr.Leji.J  | Dr.K.C Preetha              |  |
| (Convener)          |      | (HOD   | ), Dept. of Zoology)                                       | (Principal)                 |  |
| PROGR/              | MMI  | SCHEDU   | INF  | 1                           |  |
| Prayer              |      | :  | Silent prayer  |                             |  |
| Welcome :           |      | :  | Preethi S  |                             |  |
| Inaugural Address : |      | :  | Dr.K C Preetha (Principal)                                 |                             |  |
| Facilitation        |      | :  | Dr.Leji J (HOD, Dept. of Zoology)                          |                             |  |
|                     |      |  | Dr. Bahitha G S (Ass                                       | st. Prof, Dept. of Zoology) |  |
| Resource Person     |      | :  | : DR.ARCHANA NAIR<br>(MDS Oral Pathology and Microbiology) |                             |  |
|                     |      |  |  |                             |  |
|                     |      |  | DR. NRIPAN T   |                             |  |
|                     |      |  | (MDS Oral Pathology  | and Microbiology)           |  |
| Vote of thanks :    |      | 12   | Dr.Binushma Raju (Asst.Prof, Dept. of Zoology)             |                             |  |
| ORGAN               | ZING | COMMIT   | TTEE.  |                             |  |
| Patron : S          |      | SRI.VELL/  | APPALLY NATESAN  | N                           |  |
|                     |      | (Manager, S                                      | S N Colleges)  |                             |  |
| Chairman            | :    | Dr. K C Preetha (Principal)                      |  |                             |  |
| Convener            | :    | Ms.Preethi S (Asst. Professor, Dept. of Zoology) |  |                             |  |
|                     |      | Dr.Dhanush                                       | Shaji (CDH Convener  | , IDA Attingal)             |  |
| Members : I         |      | Dr.Leji J (HOD, Dept. of Zoology)                |  |                             |  |
|                     |      | Dr.Binushm                                       | a Raju (Asst. Professor                                    | ; Dept. of Zoology)         |  |
|                     |      | Dr.Babitha (                                     | G S (Asst. Professor, De                                   | ept. of Zoology)            |  |

#### REPORT

Department of Zoology in association with Indian Dental Association, Attingal Branch organized an awareness class on a very relevant topic "Mouth : A Mirror of your Body" at 2.00 pm on 24th February, 2022 in connection with National Oral Pathology Day 2022. The session was led by eminent Oral Pathologist Dr. Archana Nair and Dr. Nripan. T. Inadequate oral health knowledge and awareness is more likely to cause oral diseases among all age groups, including children. So the objective of this talk was to give an awareness about the oral health awareness and practices among the students. `





Sree Naryana College Sivagiri, Varkala Re-accredited by NAAC With B++ Grade



# DEPARTMENT OF ZOOLOGY

Supported by DBT

## **NATIONAL SCIENCE DAY CELEBRATIONS - 2022** JEEVA SASTHRA JALAKAM

# 200-5X50 5055

## 28th February 2022

FOCAL THEME INTEGRATED APPROACH IN SCIENCE AND TECHNOLOGY FOR A SUSTAINABLE FUTURE



Department of Biotechnology Government of India

In association with

IQAC

#### REPORT

• On 28th February 2022, Department of Zoology proudly presented "ZOOEXPO 2022". It was inaugurated by the Principal Scientist of Kudamkulam Power Plant Dr sathish Kumar. HOD of our department welcomed all. The exhibition was a grand success. Teachers, Non teaching staffs, Students have been working for days to make the Expo a crowd puller. Students and teachers from Sree Narayana School and from different departments of our college visited our Expo and made it a great success













#### REPORT

Department of Geology Celebrated National Science Day on 28 February 2022 with varies programs like Quiz competition, Museum expo, Poster presentation, Essay writing competition. The programme has started on 10 AM with Museum expo. More than 50 students of varies department are visited Museum.



The Department of Botany conducted the National Science Day Celebrations on, **28<sup>th</sup> February 2022** sponsored by **DBT Star College Scheme**, **Department of Biotechnology**, **Govt. of India**.

**Dr.Biju. C**, Co-ordinator & Assistant Professor, Department of Botany welcomed the guests. **Dr.Hima.R**, HOD, Department of Botany presided over the function. **Prof. Sanalkumar.T**, Principal in-charge inaugurated the function and delivered the inaugural address. **Dr. Jean Jose.J**, Assistant Professor, Department of Zoology, St.Gregorios College, Kottarakkara handled the Popular Science Lecture. The subject was "*Changing the way from Botany to Forestry and Wild life Conservation"*. The session was enriched with creative discussions on the subject. **Dr.Smitha.P.D**, Assistant Professor, Dept. of Botany extended vote of thanks.





| Sl.No. | Name            | SI. No. | Name               |
|--------|-----------------|---------|--------------------|
| 1      | Arsha B S       | 33      | Anaswara R S       |
| 2      | Arya L          | 34      | Anaswara R Raj     |
| 3      | Aswathy V       | 35      | AnuJayakumar       |
| 4      | AthiraGopal     | 36      | Aparna Nair V L    |
| 5      | Devika B S      | 37      | Arathy A           |
| 6      | Jayesh J S      | 38      | Aromal L Rejanan   |
| 7      | Jeena A         | 39      | Aswathy S          |
| 8      | Jyothika J B    | 40      | Athira A S         |
| 9      | Kavyakrishnan B | 41      | Athira A L         |
| 10     | Leshmikutty M S | 42      | BhavanaBharathan U |
| 11     | Megha Nair M    | 28      | Jithin37Madhu      |
| 12     | Melwinraj J     | 29      | Krishna38 S G      |
| 13     | Nanda P S       | 30      | Krishna S39        |
| 14     | Nandana L       | 31      | MahimaLekshmy A K  |
| 15     | Naseeba R       | 32      | Maya Vinodini B S  |
| 16     | Neeraj N N      | 33      | Nandhana S         |
| 17     | RohiniAnilkumar | 34      | Rahul R            |

| 18 | Shalal S B        | 35 | Salabha V S    |
|----|-------------------|----|----------------|
| 19 | Sruthi R J        | 36 | Sandra K S     |
| 20 | SumayyaBeegam M N | 37 | Gokul Nanda    |
| 21 | Vidya V S         | 38 | Sreejith S S   |
| 22 | Aarthi Anil Dutt  | 39 | Aagamalona M P |
| 23 | AkshaySajeev      | 40 | Akshaya S      |
| 24 | Amina S           | 41 | Ancy A S       |
| 25 | Arjun S           | 42 | Anjana S B     |
| 26 | Gobin G           | 43 | Gokul Nanda    |
| 27 | Sreejith S S      |    |                |

#### Health Camp as part of World Health Day Celebration 2022 in association with Health Club

A health camp was organised by a PG Department of chemistry in association with Health Club on 30<sup>th</sup> March 2022. Mrs. Reshmi Jaya Raveendran head of department of Chemistry welcomed the gathering and our principal Dr KC Preetha chaired the programme. The camp was inaugurated by SN trust executive member Sri Aji SRM. Felicitation speech was given by PTA Vice President Sri G Sivakumar. In her speech principal Dr. K C Preetha mentioned about the importance of health in the present situation.Vote of thanks was proposed by coordinator of health club, Dr Deepika V S, Asssitant professor of Economics. Teachers and students from different departments participated in the programme.









## PUNEET SAGAR ABHIYAAN 2<sup>nd</sup> April 2022

On 2<sup>nd</sup> April 2022 as part of Puneet Sagara Abhiyaan NCC Cadets of SN College Varkala cleaned coastline of Varkala beach. The cadets arrived by 8 am and the programme start by 8.30 am. Welcome speech was given by the NCC Officer Dr. Rinku Babu.



The campaign inaugurated by the DySP Niyas. He delivered a felicitation highlighting the importance of cleaning beach shores. It was followed by the speech of CO Manoj Kumar about the Puneet Sagara Abhiyaan.





DySP Niyas, PI Staff, NCC Officer and all the cadets pledged amongst the target population and tourists to keep the beaches clean. After that Cadet Devanandana gave an awareness speech for the cadets and local police. It was followed by the speech of Cadet Adwaith about the harmful effect of plastic in environment. The DySP Niyas started the campaign by quitting the plastic.





The cadets, ANO, PI Staff started cleaning the beach shores. The enthusiasm of cadets motivated the tourists and local bodies to join the campaign. It was a three hour programme. The cadets collected plastic and dumped.



Apart from physical cleaning, the NCC cadets have took up mass awareness campaign to educate the people regarding the cleanliness of beaches, the harmful effect of plastic use. The cadets did a flashmob to attract the local police and they showed the banners and placards to spread the message of importance of clean seashores.

