

## **EXTENSION ACTIVIITES**

# (2021-22)

S.No	Name of event	Date of event
1	NSS Certificate Distribution For "Beat Covid Campaign"	09.08.2021
2	NSS Day Celebration - Mega Tree Plantation Campaign	24.09 2021
3	Clean India Campaign Pledge	29.10.2021
4	Constitutional Day	26.11.2021
5	World Aids Day	01.12.2021
6	Distribution of Flood Relief Materials to Scheduled Tribe People	06.02.2021
7	Human Rights Day Celebration	10.12.2021
8	Covid19 Vaccination Camp	10.12.2021
9	Dedication of First Aid Centre At Primary Health Centre, Guduvancherry	14.12.2021
10	Awareness Webinar On Prevention And Control of Covid 19	28.12.2021
11	Celebration of National Girls Child Day	24-01-2022
12	Workshop on Rural Entrepreneurship And Innovation	18-02-2022
13	Women's Day Celebration	08-03-2022
14	National Learn About Butterflies Day	14-03-2022
15	Blood Donation Camp	18-03-2022
16	Cancer Awareness Programme	21-04-2022
17	Free Medical Camp	22-04-2022
18	Yoga Countdown Day Programme	17-05-2022



## **Community Support**

# NSS Special Camp – Keerappakam, Arungal and Murugamangalam panchayaths, Kanchipuram district

The five days special camp has been organized by the NSS units of BS Abdur Rahman Crescent Institute of Science and Technology at Keerappakam, Arungal, and Murugamangalam panchayaths in the Kattankullathur union of Kanchipuram district of Tamil Nadu during the period of 27.09.2021 to 01.10.2021. There were various programmes and functions were organized under the leadership of the NSS units of the Crescent Institute. Programmes like cleaning of school premises, awareness of healthy food habits, importance of hygiene and sanitation, manuring and irrigation, importance of disaster management, farm pond, rainwater harvesting and conservation methods- and various sports, funs and cultural programmes for the school children's and for NSS volunteers. The main motives for conducting the special camp is to develop the society, enlighten the villagers and NSS volunteers by giving awareness on various socio-economic issues facing by the downtrodden sections. Around 150 volunteers from the three III units of the NSS Crescent Institute of Science and Technology including boys and girls were actively participated each and every programme conducted in the village as part of special camp.

Valedictory function was organized in the last day of the special camp at the Keerapakkam panchayath middle school premises. The function was inaugurated by our Honourable registrar Dr. A. Azad of BSA Crescent Institute of Science and Technology.

Various program conducted by NSS units of Crescent at Keerappakam, Arungal and Murugamangalam panchayaths





**Technical Support For The Community** 

#### Automatic Water Tank Level Controller

The Institute support water conservation off campus. The Institute is constantly involved in developing technologies that are aimed to reduce the issues related to water and also to improve its conservation. Research are being conducted by the students and faculty of the Institute in developing sensors, ROBO, etc for various purposes such as water body restoration, reduce the water spillages from sources. The service of the developed technologies is extended to the local community also for supporting water conservation. Some of the initiatives taken by the Institute are given below

 To be a primary support to the rurally backward society by creating innovative and needy technical projects, the students of ECE have developed a controller to reduce water wastage. In order to avoid wastage of water due to overflow from the school water tank an 'Automatic Water Tank Level Controller' was completed by Mr.J.Prasanna, Mr.S.Ganesh and Mr.K.Lokeshwaran of ECE (2016-2020 batch) under the guidance of Mrs.K.IndiraGandhi,AP[Sr.Gr]/ECE.





Donating Automatic Water Tank Level Controller' to School

#### **Robo for Pond cleaning**



Afrin, Aravind Kumar, nishanth Fathima, students of the Institute developed "An efficient ROBO for Pond / Lake Cleaning"

#### Smart Water Quality Monitoring for Agriculture

Dr. C. Tharini, Professor, serve as Knowledge Expert for the CIIC Start up "Shrimp Hoard Technologies Pvt Ltd" which received Rs 5 Lakhs grant for the project 'Sensor based smart water quality monitoring for agriculture" from EDII, Govt of Tamilnadu.

SES REC – Action Plan of Institution

**SES REC Certificate and Action Plan of Institution** 

**SES REC Certificate** 



तारीख / Date : 06.08.2021 ज्ञापन संख्या / Memo No : F48



Government of India Mahatma Gandhi National Council of Rural Education Department of Higher Education शिक्षा मंत्रालय / Ministry of Education



## **District Green Champion Certificate**

This is to certify that B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY is hereby recognized as District Green Champion for Chengalpattu District for the Academic Year 2020-21. The Institution has successfully set up the Swachhta Action Plan Committee, adopted and implemented best practices in the areas of Sanitation, Hygiene, Waste Management, Water Management, Energy Management and Greenery Management. This certificate is given in the presence of District Collector Thiru. A.R. Rahul Nadh I.A.S., Chengalpattu District, Tamil Nadu State.

August 2021

Dr W G Prasanna Kumar Chairman MGNCRE, Ministry of Education Government of India





# **CONSTITUTIONAL DAY** 26.11.2021

The NSS units of Crescent Institute of Science and Technology, has conducted Constitution day celebration programme on 26/11/2021 Friday through online mode . As part of this celebration NSS volunteers and teachers took the pledge by the Preamble of Indian Constitution. A online Quiz among the students on the theme of 'Constitution Day 2021' was conducted by using Kahoot online platform. More than 25 students participated in Online quiz Mr. Sooraj from Mechanical B section is the winner of the quiz competition. The certificate and prizes for the winners and runners up will be distributed later. The students are encouraged to take the read preamble pledge organized by the Govt of India through the Government website https://pledge.mygov.in/constitution-day/ also. NSS volunteers and Teachers received the certificate for the same after reading the pledge through website.

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Screenshot of Online Quiz conducted through Kahoot

## DISTRIBUTION OF FLOOD RELIEF MATERIALS TO SCHEDULED TRIBE PEOPLE 06.02.2021

NSS units of Crescent institute of science and technology has distributed rice and other food material to the flood affected Irula tribal community in Utharamelur on 6vth December 2021. Materials worth rupees one lakhs has distributed through the Crescent students around 60 families surrounding were benefitted from this relief distribution. Dr. Noushad and Dr Indhumathy, Assistant Professors was presented in the function, more than 30 students participated in this event.







## HUMAN RIGHTS DAY CELEBRATION 10.12.2021

To sensitise and educate the students about the importance of human rights and the need to protect and promote them, The NSS units of Crescent Institute of Science and Technology celebrated International Human Rights Day by organizing a quiz on Human Rights and Indian Constitution. Human rights are the basic rights every human being is entitled to. Every year, Human Rights Day is celebrated across the world on December 10 'to commemorate the adoption of the Universal Declaration of Human Rights (UDHR)'. The theme for this year was 'Reducing inequalities and advancing human rights. More than 60 students participated enthusiastically in the quiz completion. The quiz and awareness was conducted by Dr.Noushad C, Assistant Professor of Sociology





B.S. Abdur Rahman Crescent Institute of Science & Technology



Human Rights quiz Completion

Human Rights quiz Completion

## AWARENESS WEBINAR ON PREVENTION AND CONTROL OF COVID 19 – 28.12.2021

The NSS units of Crescent Institute of Science and Technology have conducted a Awareness programme on prevention and control of Covid 19 on 28-12-2021 02.00 PM. Thiru C.Maria Arputha Samy, District health educator was the resource person in the event Dr Dr. D.Ayub Khan Dawood, NSS Coordinator BSACIST Welcomed and introduced the speaker. The Session was for 2 hrs.

Thiru C.Maria Arputha Samy explained in detail regarding the symptoms and prevention of COVID-19. Dr. Saud explained that Corona viruses are family of viruses that can cause illness such as the common cold, severe acute respiratory syndrome (SARS). He informed that the common sign and symptoms can be fever, cough and tiredness. Early symptoms of COVID-19 may include a loss of taste or smell.

Speaker explained that people above the age of 60 have a higher risk of serious illness from COVID-19, and the risk increases with age. Thiru samy also educated the preventive measures for COVID-19 that we should maintain social distance, wash hand with soap and water frequently or use alcohol based hand sanitizer that contain at least 60% alcohol, Cover face with a cloth mask face in public, Stay home avoid going to public places. The awareness programme was very fruitful and ended with the vote of thanks given by the Dr. C.Sinivsan NSS Programme Officer.











Thiru C.Maria Arputha Samy delivering his

awareness lecture





#### WORKSHOP ON "RURAL ENTREPRENEURSHIP & INNOVATIONS"

NSS Unit of BSA Crescent Institute of Science and Technology and Crescent -Unnat Bharat Abhiyan (UBA) organized a National Level Workshop on RURAL ENTREPRENEURSHIP & INNOVATIONS on 18.02.2022 at 10.00 am in online mode. The inauguration was graced by Dr. Aisha Banu, Prof/CSE & UBA Coordinator. Mrs.Tuti.Sandhya, senior faculty, Mahatma Gandhi Council of Rural Education, Ministry of Education, and Government of India addressed the gathering with a lot of ideas to serve the society. Nearly 75 students actively participated and it was a very good interactive session. Finally, Vote of Thanks was presented by Mrs.R.Anitha, AP (Sr.)/ ECE and NSS Programme officer for one unit.



Invitation of Workshop





The takeaway points of the workshop were,

- One District One Product scheme and its ideology.
- Ways for environmental Sustainability.
- To identify the issues around us. Give our knowledge to the needy people and provide solutions for their issues.
- FPO(Farmer Production Organization)
- Scheme for rural development
- RED cell
- Vighan Ashram Scheme



Screenshots during the session









Screenshots during the session





### **INTERNATIONAL WOMEN'S DAY CELEBRATION- 8<sup>TH</sup> MARCH 2022**

National Service Scheme (NSS) of BSA Crescent Institute of Science and Technology jointly with Women Empowerment Cell (WEC) and Unnath Bharat Abhiyan (UBA) organized the International Women's day on 8<sup>th</sup> March 2022 at 10.00 am.



The event started with almighty blessings with qirath and followed by Tamil Thai vazhthu. The occasion began with graceful cultural events by NSS volunteers, as a tribute to all women. Prof. Dr.Shameem Banu, President of Women Empowerment Cell, welcomed the gathering, Dr. A. Peer Mohamed, Vice Chancellor gave the presidential address and the event was felicitated by Dr.A.Azad, Registrar and Dr.N.Raja Hussain, Additional Registrar and Dr. D.Ayub Khan Dawood, Coordinator of NSS.

Women Achievers in various domains were identified as awardees and honored by Dr. Rahmathunisa Abdul Azeez, Educationist and Doctor by profession. All the women faculty and students attended the function. All the special awardees addressed the gathering and enlightened the crowd by the motivational talk. Dr.W.Aisha Banu, Professor of CSE department delivered the vote of thanks to all the team members who made the event a grand success. The NSS Programme





Officers Dr.C.Srinivasan, Dr.Noushad C. And Mrs R Anitha did the overall coordination of the event.



Invitation of International Women's Day 2022

**Indicative Photo's:** 



Cultural programme by NSS volunteers

#### Honouring the Youngest Women Mayor









Women achievers Awardees from various fields of Society





#### NATIONAL LEARN ABOUT BUTTERFLIES DAY

National Service Scheme (NSS) and Youth Red Cross (YRC) of B.S.A. Crescent institute of Science and technology celebrated National Learn About Butterflies Day on March 14th,2022 in Arignar Anna Zoological Park - Vandalur Zoo, Chennai Tamilnadu. Mrs.Shankari Padmanaban, Conservation Educationist guided the entire students team and gave a complete information about the Butterfly Park.

Nearly 60 students of BSACIST visited Butterfly Park of Vandalur Zoo. Butterfly Park with nectar, host plant gardens and indoor conservatory has inspired the students. The indoor conservatory was in the shape of caterpillar. A photo gallery, larval rearing lab and pupa rearing lab have also been established inside the indoor conservatory. The two nectar gardens and three host plan gardens have been planted with nearly 200 species consisting of trees, shrubs, herbs, climbers, grasses, palms and reeds. Suitable signage boards have been erected along the walk paths depicting the details of life history, ecological role, behaviour, butterfly, gardening, butterfly watching, photographing butterflies etc.,





### **Butterfly Park**



**Butterfly Indoor conservatory** 







Nectar and host plant gardens

#### **BLOOD DONATION CAMP-18-03-2022**

A blood donation camp is conducted by the NSS unit with collaboration of The Tamil Nadu MGR Medical University, Chennai on **18-03-2022**. The Vice Chancellor Dr. A. Peer Mohammed inaugurated the blood donation camp. Dr. A. Azad, Registrar, Dr. N.Raja Hussain, Additional Registrar and Mr. VNA Jalal, Senior General Manager Dr. D.Ayub Khan Dawood, NSS Coordinator BSACIST were present in the function. 90 units of blood donated by NSS volunteers to public cause through the Tamil Nadu MGR Medical University, Chennai.









**BLOOD DONATION CAMP** 





# வண்டலூர் கிரசண்ட் கல்லூரியில் நடந்த இரத்த தான முகாமில் 90 மாணவர்கள் ரத்ததானம்



தாம்பரம், மார்ச்.22-சென்னை அடுத்த வண்டலூரில் உள்ள பி.எஸ். அப்தூர் ரஹ்மான் கிரசண்ட் பல்கலைக் கழகத்தில், கிரசண்ட் கல்லூரி நாட்டு நலப்பணி திட்ட மாணவர்கள் மற்றும் தமிழ்நாடு டாக்டர் எம். ஜி. ஆர். மருத்து வ கல்லூரி இணைந்து காலை ரத்ததான முகாமிற்கு ஏற்பாடு செய்தனர். இந்த முகாமினை பல்கலைக்கழக துணை ஏ.பீர்முகம்மது தொடங்கி வைத்தார்.

இதில் கிரசண்ட கல்லூரியில் உள்ள நாட்டு நலப்பணி திட்ட மாணவர்கள் பலர் ஆர்வத்துடன் வந்து ரத்த தானம் செய்தனர். சுமார் நூற்றுக்கும் மேற்பட்டோர் ஆர்வத்துடன் ரத்த தானம் செய்ய முன்வந்தபோதிலும், ரத்தம் கொடுக்க தகுதியான 90 மாணவர்களிடம் இருந்து ரத்த தானம் பெறபட்டது. ரத்த தானம் செய் த மாணவர்களை பாராட்டி, அவர்களுக்கு சான்றிதழ் களும் வழங்கப்பட்டது.

இந்த நிகழ்ச்சியில் கிரசண்ட் பல்கலைகழக துணை வேந்தர் ஏ. பீர்முகம்மது, பதிவாளர்

**Press Report** 

ஏ.ஆசாத், கூடுதல் பதிவாளர் என்.ராஜாஉசேன்,பொது மேலாளர் ஜலால், துணை பதிவாளரும், மக்கள் தொடர்பு அலுவலருமான டாக்டர். அபுபக்கர், எம்.ஜி.ஆர். பல்கலைகழக சமூக நல அலுவலர் செல்வகுமார் மற்றும் கிரசண்ட் பல்கலைக்கழக நாட்டு நலப்பணி திட்ட ஒருங்கிணைப்பாளர்களும், கல்லூரி பேராசிரியருமான அயூப் கான் தாவூத், டாக்டர் ð சினிவாசன், டாக்டர் நவ்சாத் உள்ளிட்டோர் கலந்து L கொண்டனர்.





#### CANCER AWARENESS PROGRAMME-21-04-2022

National Service Scheme (NSS) of B.S.A. Crescent institute of Science and Technology in association with Adayar Cancer Institute conducted a Cancer Awareness Programme in Karasangal village to make village community more aware of cancer, its symptoms and its prevention, on April 21<sup>st</sup> ,2022 in Karasangal village premise. The awareness programme inaugurated by the Dakshimamurthy, Karsangal panchayat union president. The NSS programme officers Dr.C.Srinivasan and Dr.Noushad was present the function.

The main purpose of this event was to create awareness among the village community about cancer's disease, its causes and effects. They were also informed about how to fight with this disease. The team members from Adayar cancer centre arranged various awareness programme for the village people. 54 village members participated in the awareness programme and benefited from this event.













#### FREE MEDICAL CAMP

National Service Scheme (NSS) of B.S.A. Crescent institute of Science and technology jointly with Unnat Bharat Abhiyan (UBA) conducted a "FREE MEDICAL CAMP" in association with Tagore Medical College, Chennai for the benefits of school students of Panchayat Union Middle School, Keerapakkam Village.

The camp was inaugurated by Mrs.Selva Sundari Rajendran, President of Keerapakkam village and Mr.A.K.G.Balaji, Vice-President of Keerapakkam village. Ms. Shanthi, headmistress of panchayat union middle school appreciated the efforts





taken by the NSS unit for the benefits of school children. Nearly, 200 school students undergone medical investigation and got benefited by this free medical camp.



Inaugural function of FREE MEDICAL CAMP







R4HC+R83, Keerapakkam, Tamil Nadu 600127, India

Latitude 12.82877275°

Local 11:21:11 AM GMT 05:51:11 AM Longitude 80.12068157°

Altitude -66.57 meters Friday, 22-04-2022



**MEDICAL CAMP UNIT** 

#### YOGA COUNTDOWN DAY PROGRAMME





National Service Scheme (NSS) of B.S.A. Crescent institute of Science and technology organised **Yoga Countdown Day Programme** of **The Ministry of Communications** as Part of **International Day of Yoga 2022** on May 17<sup>th</sup>,2022 at Sports Village, BSACIST. The event was aimed at creating awareness about yoga and its ability to enrich human lives. Yoga is an ancient Indian practice that allows the mind and body to work together in harmony. It includes stress reduction, relaxation, and rejuvenation techniques such as meditation, breathing exercises, and stretches. Yoga is essential for college students' physical and emotional wellness. Yoga allows students to be healthy in both body and mind, allowing them to flourish academically.

Dr.Kumudha L, M.D DA, Dean of Tagore Medical College and Hospital, Vandalur graced the occasion and appreciated for organising this event on World Hypertension Day, May 17<sup>th</sup> 2022. She also insisted to start practising Yoga on this day to get rid of hypertension and lead a healthy life.



**INVITATION OF YOGA DAY** 





Dr.D.Ayub Khan Dawood , NSS coordinator welcomed the gathering and honoured the Chief guest Dr.Kumudha.L, M.D DA . Dr. C.Srinivasan honoured the chief guest Dr.S.Selvakumar, Physical Director and Dr.C.Noushad honoured Dr.R.Purushothaman, Deputy Director of BSACIST. Nearly 70 students participated in the event and the practice session was handled by Dr.S.Purushothaman and Suganya H.







