Thunchan Memorial Govt. College, Tirur

Vakkad (PO), Malappuram DT, Kerala

EXTENSION ACTIVITIES

Extension activities carried out in the neighborhood community, sensitizing students to social issues, for their holistic development

A. Activities of National Service Scheme (NSS)

World Environment Day (05-06-2020)

As part of world environment day, NSS volunteers planted saplings at their homes and program officers at college. 85 volunteers participated in the program.



International Yoga Day (21-06-2020)

Given the spread of the COVID-19 pandemic, the focus of the International Yoga Day of this year is on Yoga at Home. The Ayush ministry has launched the campaign with the theme "Yoga at Home, Yoga with Family" in support of the trend. Following this, as part of International Yoga Day, the NSS volunteers engaged in yoga exercises along with their family.



International Day against Drug Abuse and Illicit Trafficking (26-06-2020)

An online quiz competition was conducted through testmoz.com

Learning support to School students

Due to the spread of Covid 19, the schools were closed and the educational system moved to virtual mode. The change adversely affected the children and their parents. Hence the NSS volunteers supported the school students to cope with their online classes due to Covid 19.





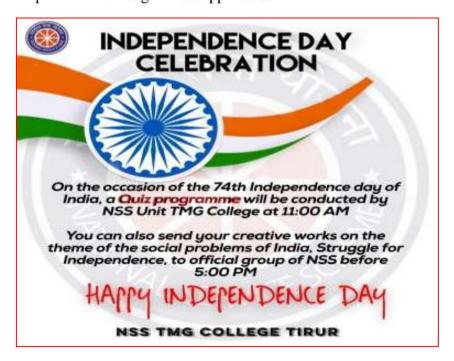


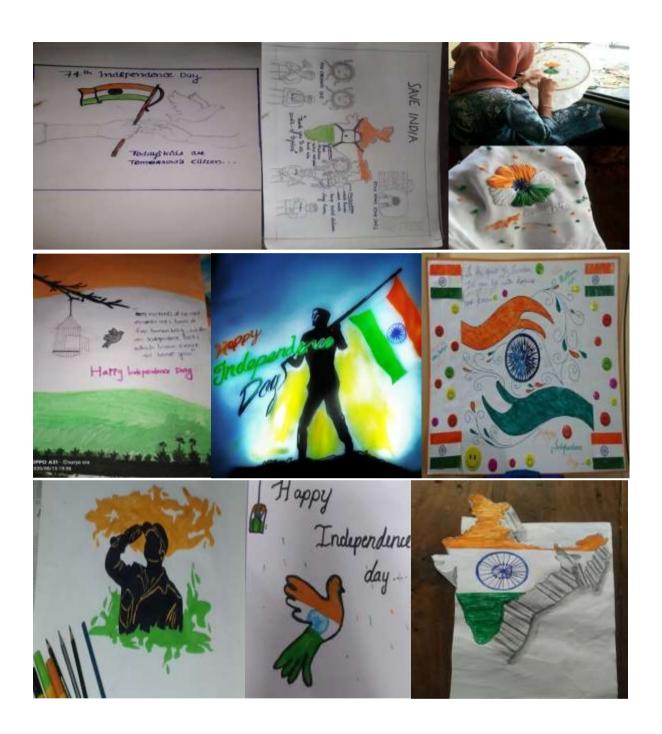




Independence Day

On Independence Day an online quiz was conducted for NSS volunteers. Also, the volunteers were asked to post their creative works on the theme "Social Problems of India-Struggle for Independence" through whats app media.

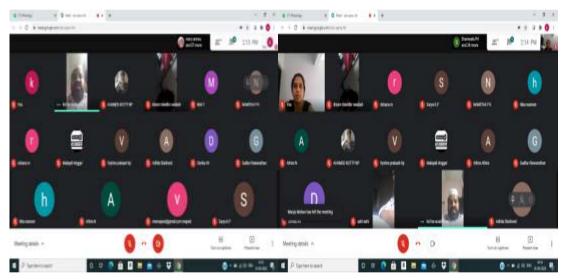




NSS Day (24-09-2020)

Our units celebrated NSS Day by organizing a Webinar on the topic "*Role of NSS in creating Social Responsibility*". Dr. Jabir. K.T, Assistant Professor, Department of Arabic, TMGC, Tirur was the resource person. The session was organized via the google meet platform.





Gandhi Jayanthi

As part of the Gandhi Jayanthi Celebration, three programs were organized. As a *Battle for Cleanliness*, the volunteers of NSS engaged in cleaning activities in their homes and nearby places. Essay writing competition on the topic "*How do Mahatma Gandhi's non-violence methods compare to 21st-century leadership styles*?" and poster-making competition on the topic "*Gandhi- A man of simple living and high thinking*" at the college level were also organized by the volunteers.



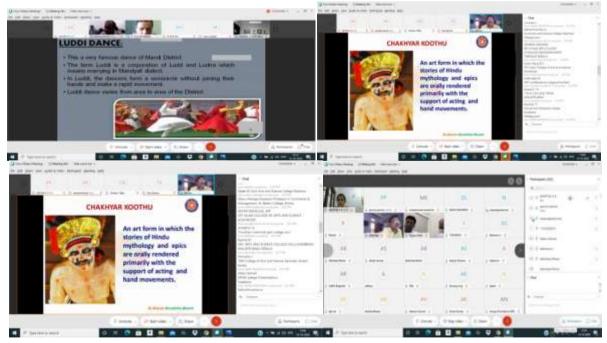
World Mental Health Day (10-10-2020)

A webinar on the topic "*Mental Health in Covid Outbreak*" was organized as part of World Mental Health Day. Smt. Shamnisha. Psychologist, Anugraha Consulting Centre, Kottakkal was the resource person. The session was an interactive one.



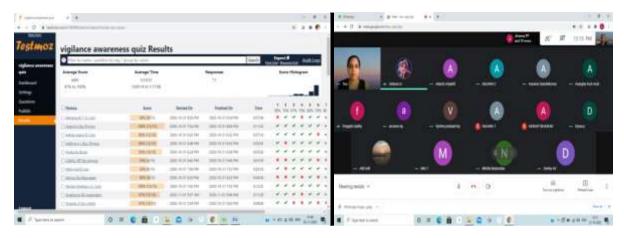
Ek Bharat Shreshta Bharath (EBSB) meeting (14-10-2020)

Five volunteers and one NSS Programme Officer participated in the EBSB Kerala and Himachal Pradesh meet. It was an informative session. The session aimed at cultural information exchange between Kerala and Himachal Pradesh. Participants from both states were included.



Vigilance Awareness Week (31-10-2020)

As part of the Vigilance Awareness Week, the NSS volunteers were taken the integrity pledge and a vigilance awareness quiz was organized. The volunteers actively participated in the program.



Webinar on "Basic Life Support"

A webinar on the topic "*Basic Life Support*" was organized in collaboration with Tirur Taluk Legal Services Committee on 31-10-2020 at 10.00 am. The session was inaugurated by Sri. Madhusoodanan.T, Motor Accidents Claims Tribunal, District Sessions Judge, Tirur. Sri. Noushad. A.V, Emergency medical care technician, Angels District Coordinator, was the resource person.



Kerala Piravi Day (01-11-2020)

As part of Kerala Piravi, the NSS volunteers organized programs like the Malayalam speech competition and awareness quiz on Facts about Kerala.

Children's Day (14-11-2020)

Online Quiz Competition was organized as part of Childrens' Day.

Navy Day (04-12-2020)

Online Awareness Quiz was organized as part of Navy Day.

World Soil Day (05-12-2020)

Online Awareness Quiz was organized as part of World Soil Day

7 days virtual NSS camp "PORATTAM 2020" (21-12-2020 to 27-12-2020)

The year 2020-2021 was witnessed a horrible pandemic, Covid-19. The whole world was struck due to this pandemic. Hence the 7-day special camp 2020-2021 also moved to virtual mode, considering the health and safety of volunteers.

Orientation Programme (16-01-2021)

The NSS units organized an orientation program for the newly enrolled volunteers. Sri. Basheer Ahamed, Former Programme Officer, GBHSS, Tirur was the resource person.



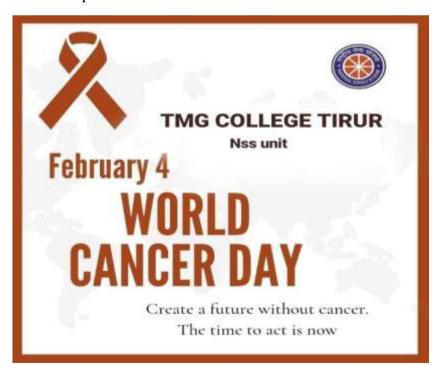
Republic Day Celebration

As a part of the Independence Day Celebration, our NSS volunteers have planted seedlings in their houses. Also, they organized a poster-making competition and an awareness quiz.



World Cancer Day (04-02-2021)

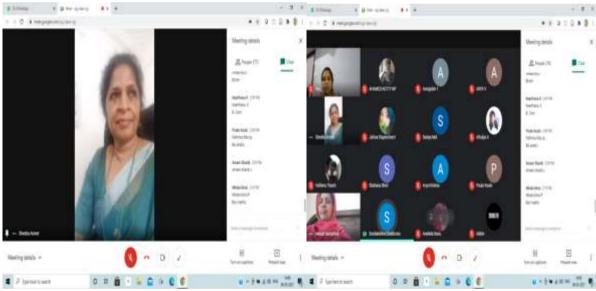
NSS volunteers prepared a poster to create awareness about Cancer Day and shared it through the social media platform



We Talk Together

Our NSS units organized an interactive session with Sheeba Ameer, a social worker and founder of Solace on 6th March 2021in association with Solace, Malappuram. Solace is an organization that works to help children and their families with diseases like cancer, epilepsy, etc. A detailed discussion was made with the success story of Smt. Sheeba Ameer and what an NSS volunteer can do in the field of social work with solace.





Helping the feathered friends in the summer

Our NSS Volunteers prepared posters for creating awareness among the public to provide water to the birds in the hot summer. Following this, each volunteer prepared a bowl of water and hang it on the tree of their own house. Hence around 110 bowls of water were prepared for birds.







World No-Tobacco Day (30-05-2021)

On World No-Tobacco Day, an online discussion on the theme "Commit to quit" was organized.

NSS Orientation (15-04-2021 to 31-05-2021)

An app has been launched by the NSS state cell to encourage the module-based online orientation for newly enrolled NSS volunteers. The app will be available for students in the Google Play store which can be downloaded and used. 50 volunteers from our units completed the orientation programme.

B. Activities of National Cadet Corps (NCC)

Sanitizer Making and Distribution

Cadets of the NCC Army Wing of TMG College Tirur have taken an initiative in the preparation of hand sanitizer during the lockdown time. The preparation of hand sanitizer was controlled by Dr.Ushakumari.P, former Principal, TMG College Tirur. Many cadets residing nearby our college had participated in the making and distribution of sanitizer. We distributed it to the nearby areas and shops surrounding the college.

Distribution of Pulse Oximeter

Cadets of the NCC Army Wing of TMG College Tirur organized an oximeter challenge by collecting 100 rupees from persons who was interested to donate. It became a successful event that many people other than the staff of the college showed interest to donate to the challenge. We purchased around 35 oximeters and donated them to the authorities of Vettom Panchayat.

The Oximeter Challenge for students and the public by our College NCC Unit was tweeted by the Defense Ministry of India on their Official Twitter Page and got appreciation from various quarters of society.

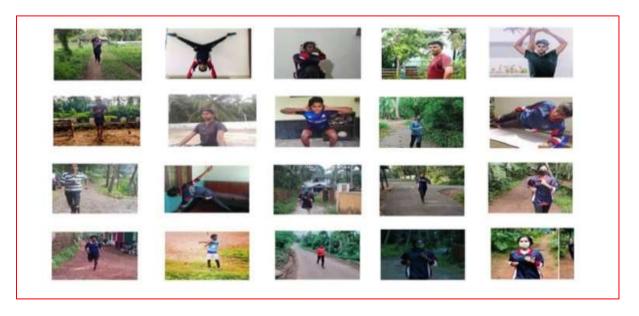






Fit India-Freedom Run

The Department of Physical Education and the NCC Unit of TMG College Tirur had jointly organized a two-week Fit India-Freedom run programme as a part of Independence Day. The program aims at behavior changes from a sedentary lifestyle to a physically active way of day-to-day living for a healthier living.



Fit India – Fitness Webinar

The Department of Physical Education and the NCC Unit of TMG College Tirur had jointly organized a fitness webinar on behalf of the National Sports Day on 29th August 2020, the birth anniversary of hockey player Major Dhyan Chand, in association with IQAC, TMG College, Tirur. The highlight of the webinar was the participation of Olympian Irfan as well as the presence of the Commanding Officer, 29 (K) Bn NCC Thenhipalam, Col.R.R Kotwal.



National Integration Week Celebration

As a part of the National Integration Week celebration, NCC Army Wing of TMG College Tirur conducted programmes on National Integration Day, Welfare of Minority Day, Linguistics Harmony Day, Weaker Section Day, Cultural Unity Day, Women's Day, and Conservation Day.

C. Other Activities

Online Padanathinoru Kaithangu (A Helping Hand towards Online Learning)

The practice was initiated to ensure that the digital divide did not hamper the academic requirements of our students during the Covid 19 pandemic. The pandemic necessitated the transition from traditional to online classrooms so rapidly. Surveys were conducted through WhatsApp groups by each department, and the number of students who lacked accessibility to online learning was identified. The faculty and College Union raised funds and provided mobile phones to these learners. The participation of students in online classes increased with this supportive intervention.





Maths Aspirants

Maths Aspirants is an initiative started by Dr. Vinod Kumar P., Associate Professor of Mathematics, T.M.Govt. College, Tirur, Kerala in 2017. Maths Aspirants WhatsApp Groups were started in 2017, with limited participants from his student's circles, to provide an online platform to share and discuss views and doubts about Maths concepts and problems and to facilitate preparations for exams like JAM/NET/JRF/GATE/TIFR, etc. This students'-oriented group garnered huge acceptance soon leading to the creation of five more annexure WhatsApp groups with capacities at the maximum. These groups now emerged as an effective platform for those who are curious and passionate about Mathematics. Many of the group members succeeded in various competitive exams and now pursuing PG/Ph.D. programs in many premier institutions.

When the COVID-19 pandemic paused regular education, Dr. Vinod Kumar. P started conducting Online Exam Series and Online Problem-Solving Sessions for Maths students to keep them in touch with the subject and to upkeep their practice for the competitive examinations in a time-bound format.

These tests and problem-solving sessions are purely voluntary and have reportedly helped students to revise the concepts. More than 50 online examinations and more than 80 live problem-solving sessions have been successfully conducted since April 2020. The uniqueness of these Problem-Solving Sessions series is that they were handled by research scholars and young faculty members from premier institutions in India and abroad.

Some news reports about Maths Aspirants:

Indian Express:

https://epaper.newindianexpress.com/c/51996505

Mathrubhumi:

https://english.mathrubhumi.com/news/good-news/malappuram-professor-s-online-math-exams-is-a-hit-worldwide-1.4974704

Asianet:

 $\frac{https://www.asianetnews.com/amp/careers/college-lecturer-gives-online-practice-to-solve-maths-qf91wp$

Twenty-Four:

https://youtu.be/0lkUrqWGeaA

FOODER FOR THE BRAIN

Tirur professor's online maths test turns students' heads

ASWIN NANDAKUMAR @rechlode

DERING the lockdown when the Netflix generation is falling head over heels over the 'Pro-fessor' of amash-hit series 'Money Heist', a real-life professor from Parappanangadi in Malappuram has grabbed na-tional attention for academic

While educators are feeling while educators are reeting stuck at home due to the lock-down, Dr Vlinod Kumar P assis-tant professor at Thunchan Me-morial College, Tirur, diligently launched a weekly online maths test using 'Google Docs' app. By the end of his fourth test, his initiative gained ground among maths geeks across the nation, aspiring to crack competitive exams like NET, GATE and HT-JAM. The number of students taking up his weekly test skyrocketed as the link was shared in various the link was shared in various study circles on social media.

His fourth test, held last Saturday, had 933 takers from across 24 states. Three students from Pakistan also enrolled themselves for the test. Stu-dents from premier institutes like IITs and NITs also signed

up in large numbers.
"The response is surpris-ing," says Vinod who delved into the online medium only to conduct an internal exam for his students. His test - com prising 25 questions — de-signed in multiple select for-mats, covers one topic every week. Each test is online only for 75 minutes on Saturday,



from 8pm to 9.15pm. The topic for the next exam is announced a week before. The earlier exams focused on

topics like real analyses, topol ogy, differential calculus, and convergence and continuity. Soon, Vinod's tests became a talking point in academic cirDr Vinod Kumar P

cles in the country.
"It is seamless and impressive," says Avishek Adhikari, sive," says Avishek Adhikari, mathematics professor of the prestigious Presidency Univer-sity, Kolkata. "By the fourth edition of the test, my students have shown remarkable improvement in performance," be

Vinod says setting the ques-tions takes two-faree days. "It's time consuming. I need to give the answer key answer

explanation, provide graphics as well as the link for further reading," says the 39-year old who is also the academic chief of the Kersan government's ed-ucation initiative 'Dhamish'.

Soon after the test, Vinod an Soon after the test, Vinod an-nounces the results as well as the names of top 10 performers. "Each participant also gets a copy of his answer sheet, too, along with other statistics." Meanwhile, Vinod gets com-plete statistics on which ques-tions were the most difficult as well as the pattern of errors. "It is a great feeling. I wish to make it a fortnight activity af-

make it a fortnight activity af-ter the lockdown ends," says the PhD-holder from Calicut University. "With technology adoption, possibilities are infinite.



NINAN Mon. 18 May 2028 EXPRINS https://epaper.newindianexpress.com/c/51996585



Club Activities

We have various clubs in our college like Koodu, Neithal, Film Club, Music Club etc., Koodu tries to build a bridge between academics and how it is manifested in our day-to-day discourses. Koodu organized discussions on the challenges faced by the contemporary world, thereby participating in knowledge production. It is envisioned as a space to hold discussions on literature, reading, and contemporary issues. Academicians of various disciplines and from different knowledge systems were invited to interact with our students. Neithal also organized online lectures on various environment-related topics. The film club and Music club also conducted various online cultural programmes.





