



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



7.1.9 - Sensitization of students and employees of the institution to constitutional obligations values, rights, duties and responsibilities of citizens

1. Republic Day & Independence Day Celebrations

Every year Republic day is celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution. Similarly constitution day also would be celebrated on 26th Nov every year. Independence Day is also celebrated every year to highlight the struggle of freedom and importance of the Indian constitution.



Flag Hoisting Ceremony

2. Constitution of India

Webinar on “Constitution of India” conducted on 25.01.2021 for the staff members of our college to create awareness about their rights and duties as a citizen of India.



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



Screenshots of the Webinar (Online Programme)

3. Students Induction Programme

Two weeks Students Induction Programme (SIP) conducted for freshers admitted in the UG programmes from 09.11.2020 to 21.11.2020.

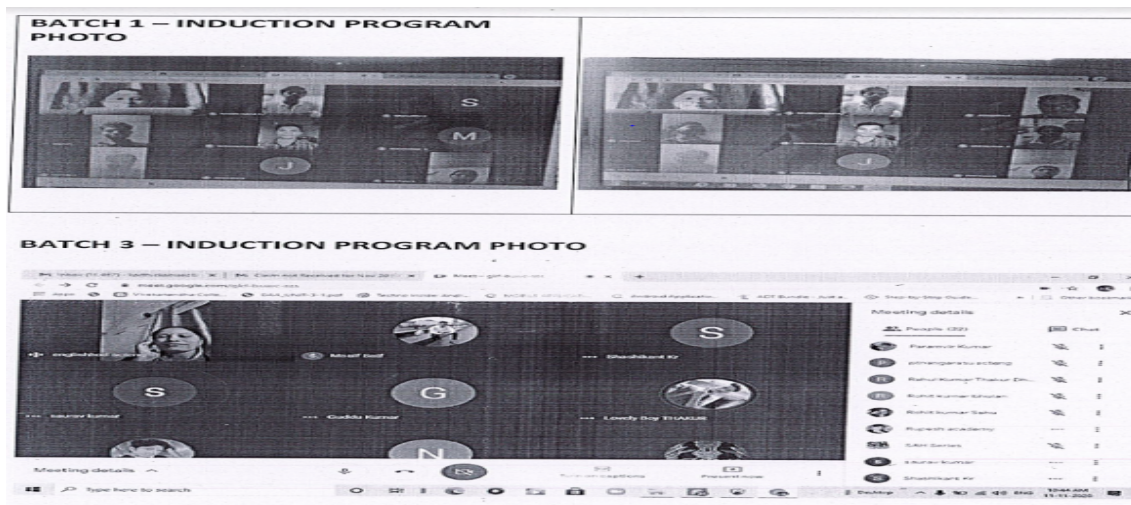




SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



4. Programmes conducted

Various Programmes organised to create awareness about the duties and responsibilities of students as a citizen.

S.No	Name of the Activity	Date
1	World Water Day	22.03.2021
2	World Health Day	07.04.2021
3	World Earth Day	22.04.2021
4	World Malaria Day	25.04.2021
5	World Telecommunication Day	17.05.2021
6	World Environment Day	05.06.2021

5. COVID AWARENESS FOR LOCAL PEOPLE



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



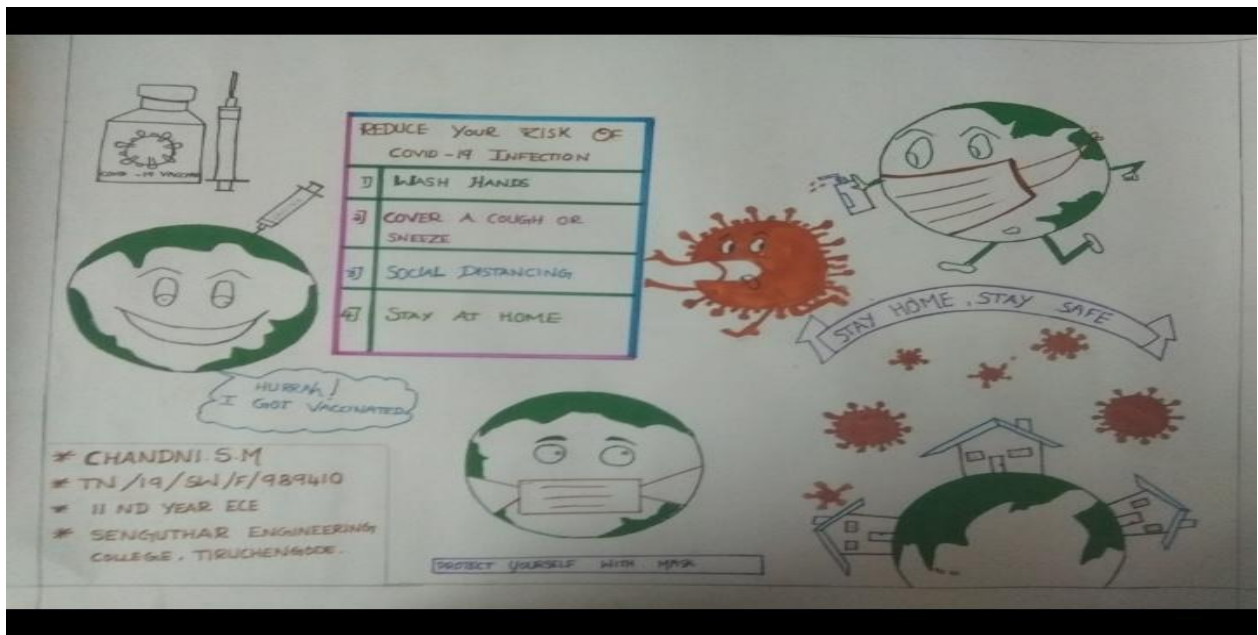
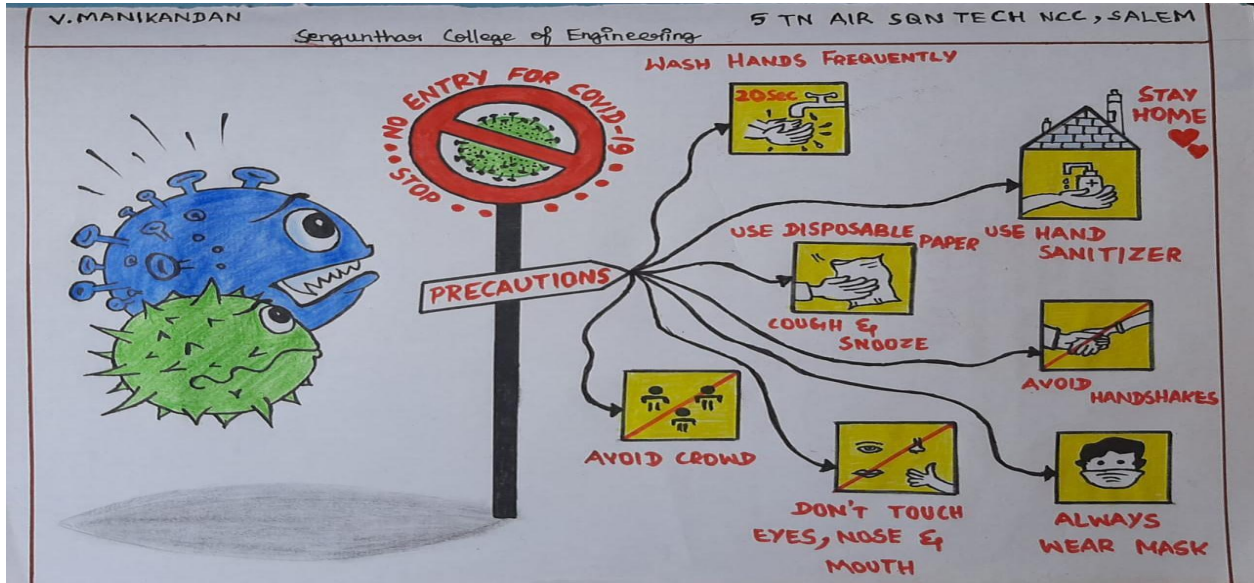
Our college NCC Cadets has created poster presentation, drawings and provided masks for the children in their area by explaining about the causes of COVID-19 and preventive measures to be followed for the healthy life.



COVID – 19 PRECAUTION AND PREVENTION ACTIVITIES BY OUR NCC CADETS



POSTER PRESENTATION ON COVID – 19 PRECAUTIONS AND PREVENTION METHODS



AWARENESS FOR COVID -19 DRAWINGS BY OUR NCC CADETS



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



NATIONAL CADET CORPS

5 TN (AIR) SQN (TECH) NCC, SALEM



Report on National Cadet Corps Cadets programs for the Academic year 2020-2021

ORGANISED

by

SENGUNTHAR ENGINEERING COLLEGE
(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Recognized Under Section 2(F) & 12 (B) of the UGC Act, 1956

NAAC Accredited with 'A' Grade

Kosavampalayam, Kumaramangalam (Po), Tiruchengode (Tk) – 637 205.

Namakkal (Dt), Tamil Nadu.





SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



NATIONAL CADET CORPS

S.No	Name of the Activity	Date
1	World Health Day	07.04.2021
2	World Earth Day	22.04.2021
3	COVID- Awareness for local people	23.04.2021
4	World Malaria Day	25.04.2021

Report for the National Cadet Corps Programs

(2020-2021)

PROGRAM DETAILS



SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



1. World Health Day

S.No	Date	Name of the activity	Place of activity
1	07.04.2021	World Health Day	Cadets hometown

Health is not just about physical well-being but also about the mental and social aspects. It is central to human happiness and well-being. It also makes an important contribution to economic progress, as healthy populations live longer and are more productive. The theme for this year's global health awareness day is Building a fairer, healthier world. the theme for world health day 2021 is Building a fairer, healthier world. Millions of people around the world are prey to many terrible diseases. Therefore, to raise awareness about the overall health and well-being of people across the globe every year World Health Day is celebrated.

To achieve good health the following points are discussed like Eat healthy meals, Add more fruits and vegetables to your diet, Drink a sufficient amount of water, regular exercise, Washing hands before eating, enough sleeping for the good metabolism, Practice meditation, Avoid smoking, tobacco, alcohol, caffeine, and sugary drinks. World Health Day also focused on the safety of health facilities and the readiness of health workers who treat those affected by emergencies. It also aims to mobilize action on depression. This condition affects people of all ages, from all walks of life, in all countries. It impacts on people's ability to carry out everyday tasks, with consequences for families, friends, and even communities, workplaces, and health care systems. Health centers and staff are critical lifelines for vulnerable people in disasters – treating injuries, preventing illnesses and caring for people's health needs. Often, already fragile health systems are unable to keep functioning through a disaster, with immediate and future public health consequences.

The main aim of the day is to create awareness of a specific health theme to highlight a priority area of concern for the World Health Organization. On 07.04.2021. Our college organized “World Health Day” by National Cadet



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



Corps Cadets. As a part of this, cadets actively participated in the fitness activities like Practicing Yoga, Running to create awareness about fitness to the others.

WORLD HEALTH DAY APRIL 7

YOGA ACTIVITIES

For peace of mind , a better body, and sanity in a hectic world.





SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



Our NCC Cadets performing Vrksasana, Stulasana, Padmasana



SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



CHAKRASANA AND DHANURASANA





SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



WORLD HEALTH DAY APRIL 7

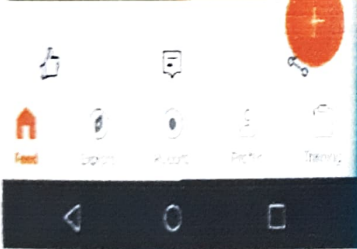
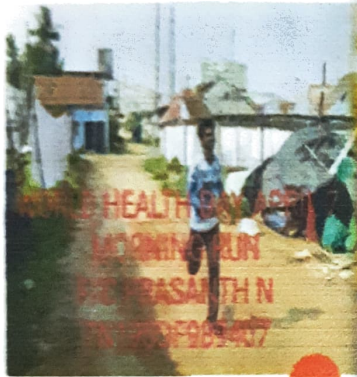
MORNING RUN

FIT IS NOT A DESTINATION, IT IS A WAY OF LIFE



Morning Run

Distance: 3.79 km
Pace: 5:53 /km
Achievements: 5



WORLD HEALTH DAY
APRIL 7
MORNING RUN
F/C GOWTHAM S
TN19SDF989405
SENGUNTHAR
ENGINEERING
COLLEGE.
5 TN AIR SQN TECH
NCC, SALEM

Distance: 4.33 km
Pace: 6:28 /km

Moving Time: 28:03
Elevation: 10 m



F.C. Siva Prudh
08/04/2021

CARETAKER OFFICER

V. Sankar
08/04/2021

PRINCIPAL



SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



2. World Earth Day

S.No	Date	Name of the activity	Place of activity
1	22.04.2021	World Earth Day	Cadets Hometown

Earth Day is commemorated every year to highlight environmental issues like loss of biodiversity, increasing pollution, etc. Changes in biodiversity affect ecosystem functioning and cause significant disruptions in ecosystems. "Tree Plantation Day " continuation of World Earth Day which was celebrated on 22 April 2021 as an international event celebrated around the world to pledge support for environmental protection. The year 2021 marks the 51st anniversary of the annual celebrations. This year's theme for Earth Day is 'Restore Our Earth' which focuses on natural processes, emerging green technologies, and innovative thinking that can restore the world's ecosystems. Our college mission is to protect, restore and enhance planting areas. It takes a holistic view on greening and focuses on multiple ecosystem services along with carbon sequestration and emission reduction as co-benefits.

Global warming, climatic changes are the major changes which causes the change in the atmosphere. Making green India is a important goal created by Our Honorable Prime Minister. The government has also allocated 6.2 billion for the tree-planting across the country. A Step ahead towards the promotion of green in our country and a role model to the others. Our National Cadet Corps cadets took a active role in their hands along with Staff members and management



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



planted saplings at Sengunthar Engineering College and also in their home to create green campaign. As a initiative to others, our College took this role to create eco-green environment which increases the level of oxygen and makes our green environment .Our aim is to protect, restore and enhance planting areas. It takes a holistic view on greening and focuses on multiple ecosystem services along with carbon sequestration and emission reduction as co-benefits.



On account of World Earth day NCC Cadets actively participated in Tree Plantation activity in their area



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU





SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

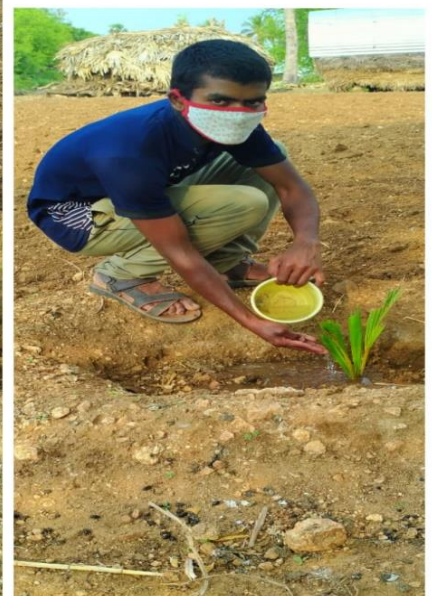
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



Tree plantation



TREE PLANTATION





SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU





SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



CADETS PLANTED THE VARIOUS SAPLINGS





SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



WORLD EARTH DAY APRIL 22

CADETS ACTIVELY TOOK PART IN REMOVING UNWANTED WASTAGES AND
PLASTICS





SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



F/C Sneha.V.B
TN20SWF989431



OUR NCC CADETS REMOVED THE WASTAGES IN THE PUBLIC PLACES



F/C
D.K.S.BALAJI



F. S. S. Balaji
23/04/2021

CARETAKER OFFICER

S. S. S. Balaji
23/04/2021

PRINCIPAL



SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



3.COVID AWARENESS FOR LOCAL PEOPLE

S.No	Date	Name of the activity	Place of activity
1	23.04.2021	COVID- Awareness for local people	Cadets hometown

Corona virus disease (COVID-19) is an infectious disease caused by the SARS-CoV-2 virus. Most people infected with the virus will experience mild to moderate respiratory illness and recover without requiring special treatment. However, some will become seriously ill and require medical attention. Older people and those with underlying medical conditions like cardiovascular disease, diabetes, chronic respiratory disease, or cancer are more likely to develop serious illness. The best way to prevent and slow down transmission is to be well informed about the disease and how the virus spreads. Wearing a properly fitted mask, and washing your hands or using an alcohol-based rub frequently. Get vaccinated when it's your turn and follow local guidance.

The virus can spread from an infected person's mouth or nose in small liquid particles when they cough, sneeze, speak, sing or breathe. These particles range from larger respiratory droplets to smaller aerosols. It is important to practice respiratory etiquette, for example by coughing into a flexed elbow, and to stay home and self-isolate until you recover if you feel unwell. As COVID-19 continues to affect lives and livelihoods around the world, we can already see that the pandemic and its economic fallout are having a regressive effect on gender equality. While most people's lives and work have been negatively affected by the crisis, our analysis shows that, overall, women's jobs and livelihoods are more vulnerable to the COVID-19 pandemic. Some sectors, such as manufacturing, in which men are a large majority of those employed have also been severely affected. Other sectors, such as education and healthcare, where women are the majority have suffered relatively little impact.



SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



Our college NCC Cadets has created poster presentation, drawings and provided masks for the children in their area by explaining about the causes of COVID-19 and preventive measures to be followed for the healthy life.

COVID – 19 PRECAUTION AND PREVENTION ACTIVITIES BY OUR NCC CADETS





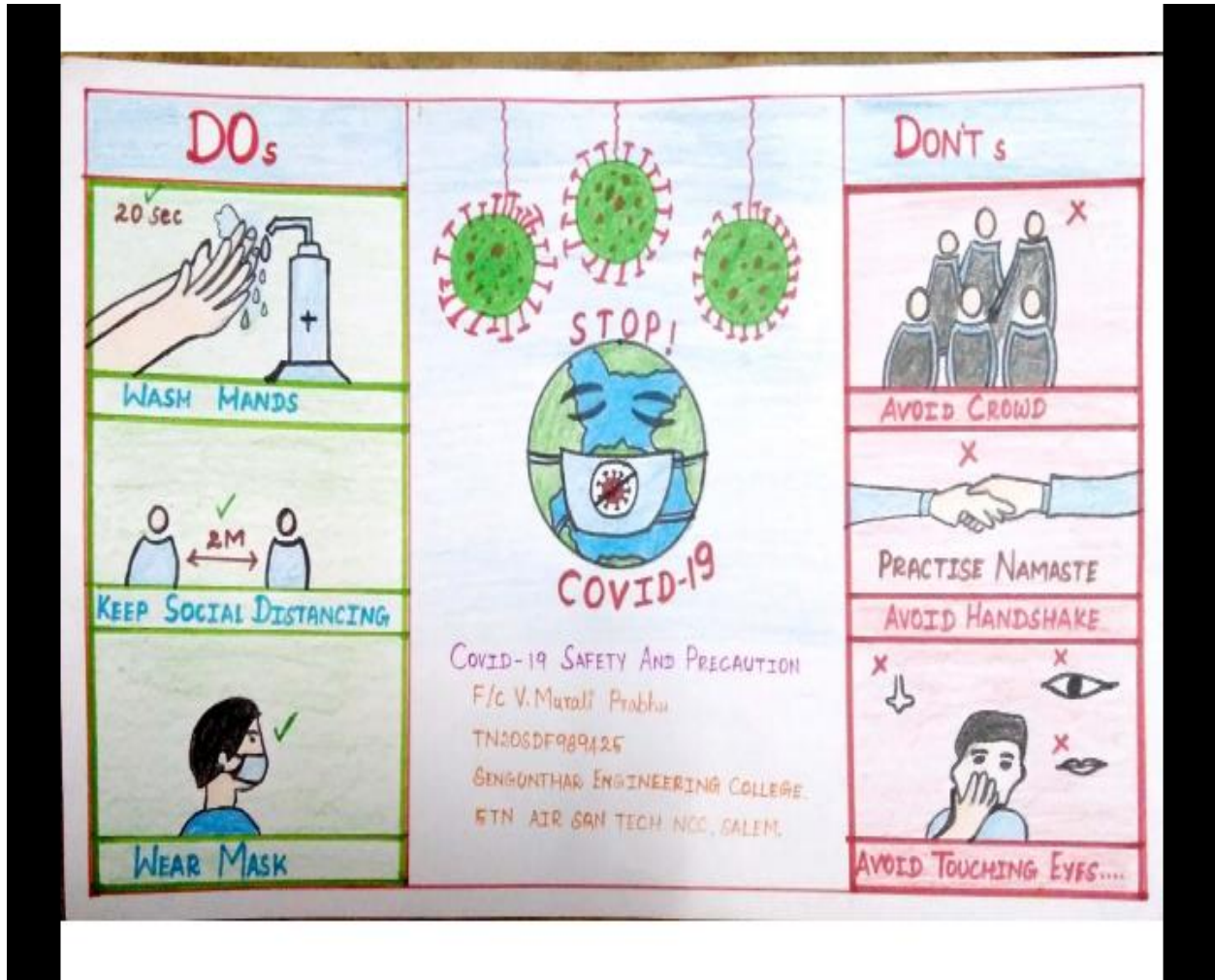
SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



POSTER PRESENTATION ON COVID – 19 PRECAUTIONS AND PREVENTION METHODS





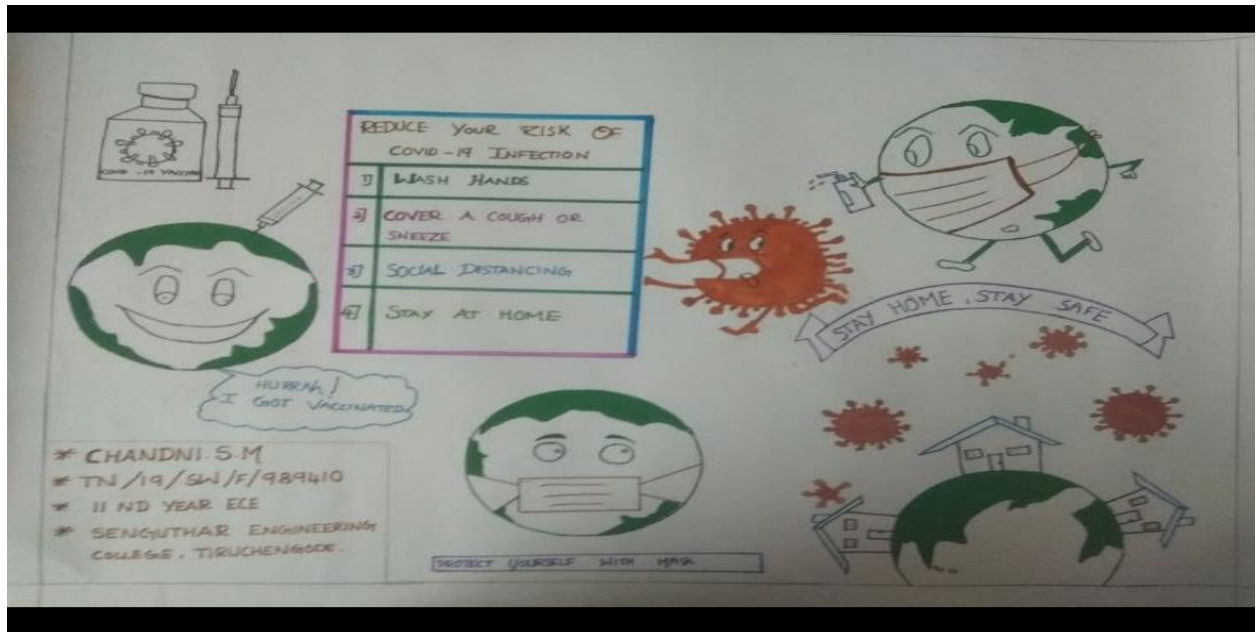
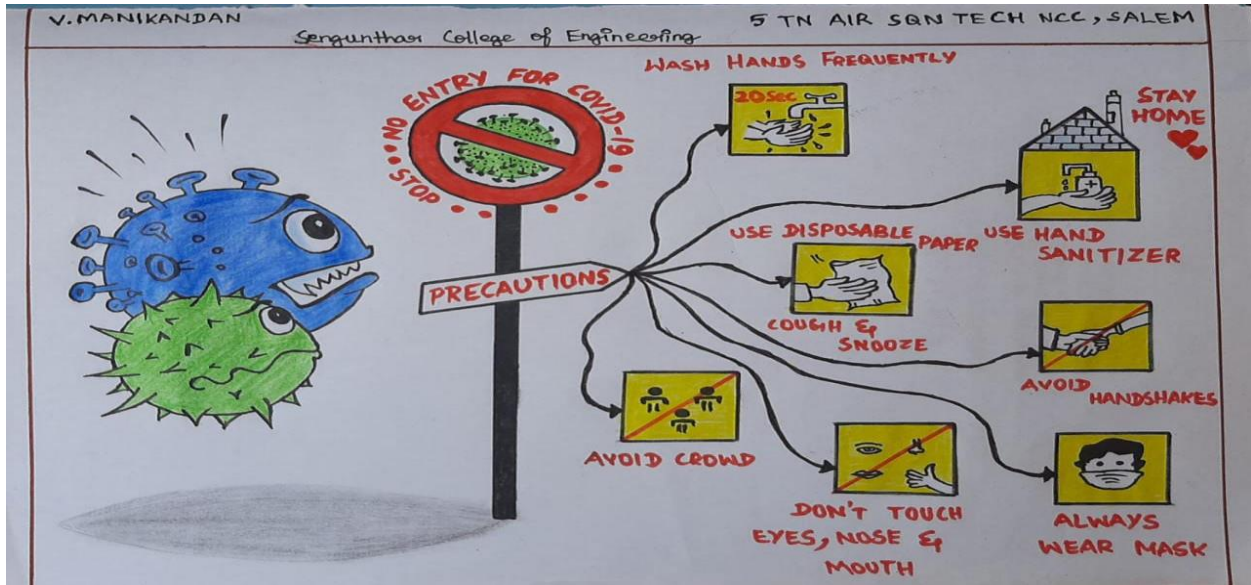
SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



AWARENESS FOR COVID -19 DRAWINGS BY OUR NCC CADETS





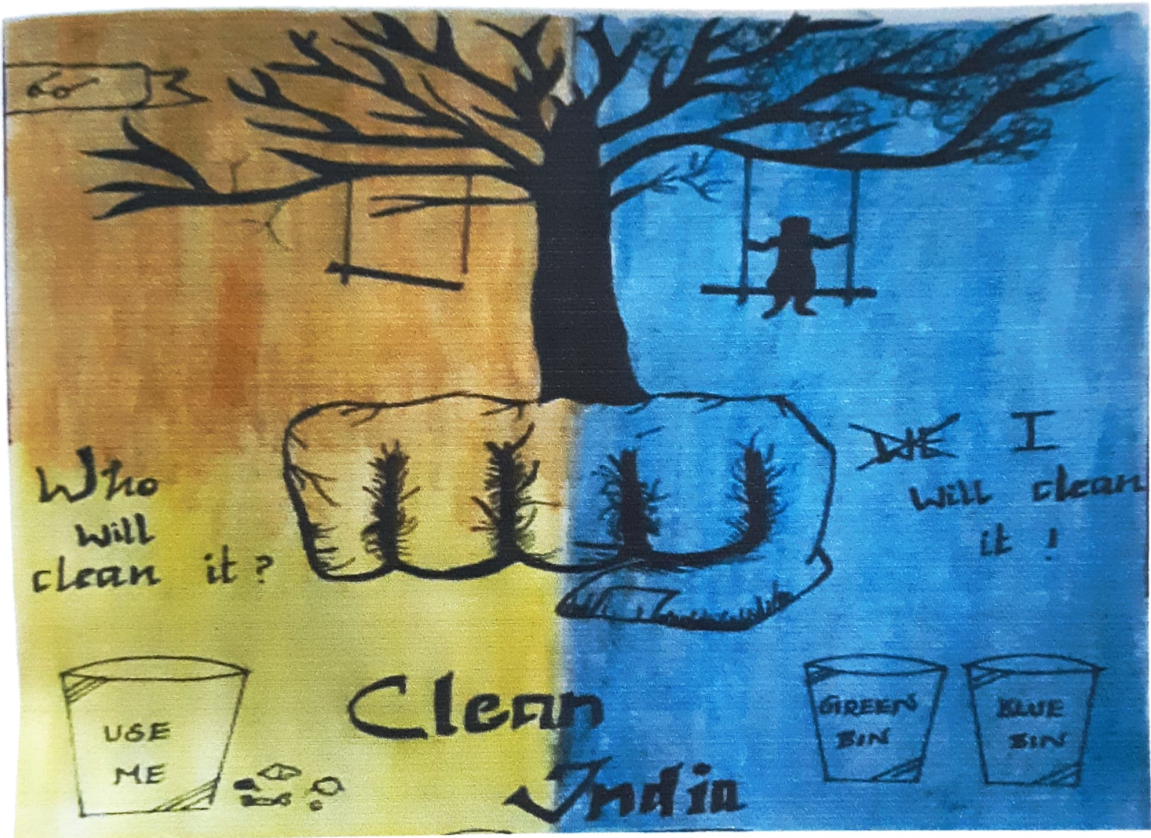
SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



DRAWING ON PROMOTION OF ENVIRONMENTAL CLEANLINESS



J.C. Sivalan
26/04/2021

CARETAKER OFFICER

S. Sankar
26/04/2021

PRINCIPAL



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



4. WORLD MALARIA DAY

S.No	Date	Name of the activity	Place of activity
1	25.04.2021	World Malaria day	Cadets hometown

World Malaria Day is observed on April 25 every year. The day aimed at taking urgent action in the control of the deadly disease. Malaria is a life-threatening disease that is caused by the bites of infected mosquitoes. It is the Female Anopheles mosquitoes who spread the Plasmodium parasite through their saliva, which causes malaria. However, it is a preventable and treatable infectious disease. Many countries in the world are already working for creating disease less nation. Between 2000 and 2014, the number of malaria-related deaths fell by 40% worldwide, the world has made historic progress against malaria, saving millions of lives.

"Zero malaria starts with me" is the rallying cry for World Malaria Day 2021 on 25 April. The slogan was designed to keep malaria initiatives on the political agenda, mobilize resources by making the message more personal, and impress on communities and individuals to take ownership of certain aspects of malaria prevention. Ahead of World Malaria Day, country leaders, frontline health workers and global partners came together in a virtual forum held on 21 April to share experiences and reflections on efforts to reach the target of zero malaria. Despite the challenges posed by the COVID-19 pandemic, a number of these countries reported zero indigenous malaria cases in 2020, while others made impressive progress in their journey to becoming malaria-free.

Our NCC Cadets from our college created a awareness video to raise awareness and help educate our students to know about the risk associated with the disease. This year will mark World Malaria Day by celebrating the achievements of countries that are approaching, achieving malaria elimination. Our NCC Cadets provide inspiration for all others who are working to stamp out this deadly disease and improve the health and livelihoods of their populations.



SENGUNTHAR ENGINEERING COLLEGE

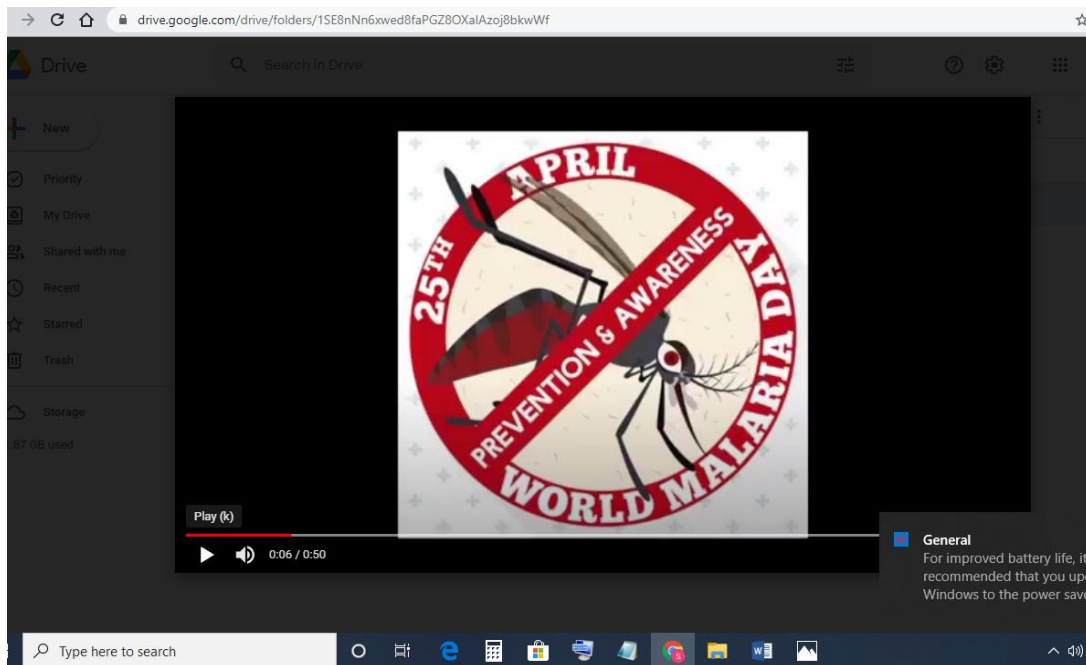
(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



CADETS CREATED AN AWARENESS VIDEO ABOUT
WORLD MALARIA DAY





SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



OUR NCC CADETS EXPLAINED ABOUT CAUSES OF MALARIA

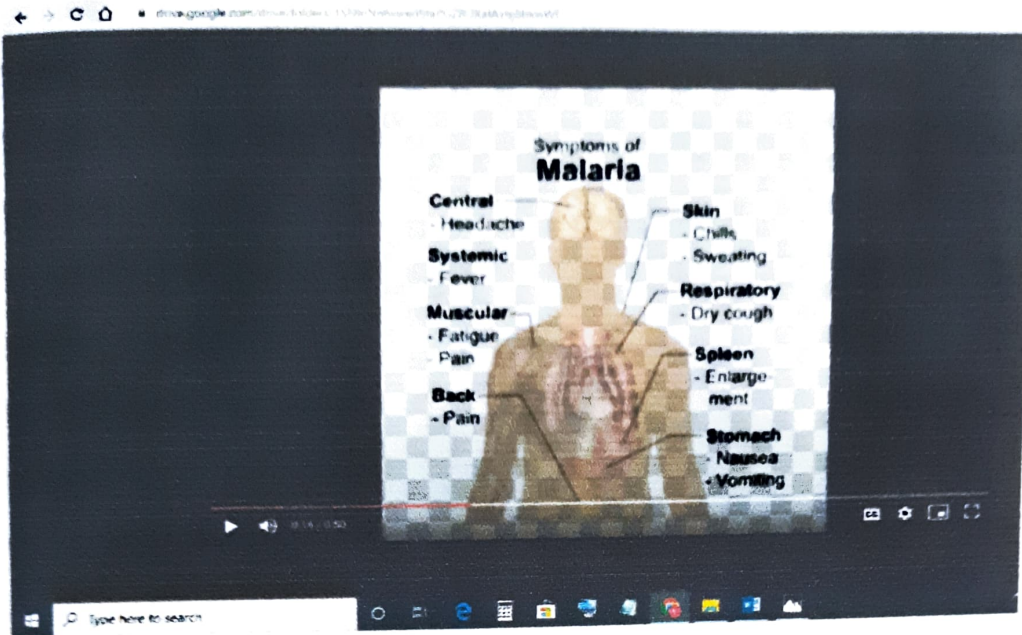




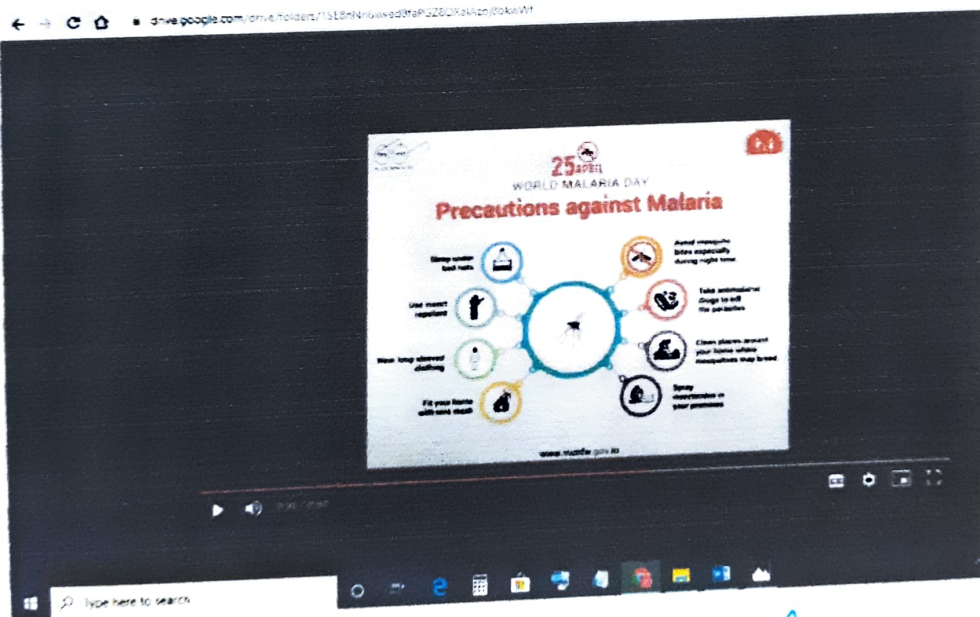
SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



SYMPTOMS & PRECAUTIONS OF MALARIA ARE EXPLAINED



J. Sivaraj
25/04/2021
CARETAKER OFFICER

V. Sankaranarayanan
26/04/2021
PRINCIPAL

[Signature]
26.04.2021
CORRESPONDENT



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



DEPARTMENT OF SCIENCE AND HUMANITIES

Ref : 02 / SEC /S & H/ SIP / 2020-2021

REPORT

STUDENTS INDUCTION PROGRAM (SIP)

FOR NEWLY JOINED STUDENTS (2020-2021 BATCH)

AS Per AICTE Guidelines, Students' Induction Programs/classes were conducted for the better teaching – learning environment to the newly joined students from 9.11.2020 to 21.11.2020.

The following List of activities is provided to the students through online due to Covid 19.

1. All first year students have been taught to use of google classroom wisely.
2. Familiarization to Dept./Branch were given by the HODs.
3. Creative Arts class was handled by Mr. S.Sureshsugumar, AP/Maths
4. Literary Activity with interaction was carried out by Mrs. S.Bhuvana, HOD/English
5. Lectures on motivation and Orientation were given by the Principal and Director- CR
6. Basics of Maths, Physics and Chemistry were taught by the respective faculties to bridge the gap for Higher Education. (Bridge Courses)
7. Talks on Universal Human Values were given by Dean (Academics) and HoDs as given in the schedule.
8. Alumni talks have been arranged. The following alumni are participated and gave confidence to the new students.
 - ❖ J.Karthikeyan, Senior Talend Bigdata AWS Architect,USA, 2009 passed out , BE-CSE ,
 - ❖ Praveena Ramadoss, Entrepreneur, 2006 passed out , BE - ECE
 - ❖ E.Vignesh, Ashok leyland, Chennai, Passed out in 2017, BE- Mechanical Egg.
 - ❖ K.R.Kesavan , Entrepreneur, Konstructs Designers, Passed out 2009, BE-Civil
 - ❖ Prashanth, G, Rotract Club Vice President –Erode , passed out in 2020, BE-ECE.

9. Virtual tour of college, Laboratories and Library, hostel etc., have been shown to the students
10. Online Yoga training have been practiced by Ms.Mythili Karuppusamy from Isha yoga center, Erode.
11. Feedback on the program was collected.

A- Arjun
21/11/2020
Coordinator

HoD 21/11/20

Submitted to the Principal 
21/11/2020

Copy Submitted to the Correspondent

Copy to

IQAC

File

**B.E. CIVIL ENGINEERING – SIXTH SEMESTER**

Course Code	Name of the Subject	Category	Periods / Week			Credit	Maximum Marks			
			L	T	P		C	CIA	ESE	TOT
19CET601	Design of Steel Structures	PC	3	1	0	4	40	60	100	
19CET602	Structural Analysis II	PC	3	1	0	4	40	60	100	
19CET603	Design of Reinforced Concrete and Masonry structures	PC	3	0	0	3	40	60	100	
19CEE601	Waste Water Engineering	PC	3	0	2	4	40	60	100	
	Professional Elective – II	PE	3	0	0	3	40	60	100	
	Open Elective – I	OE	3	0	0	3	40	60	100	
19CEJ601	Design Project	EEC	0	0	2	1	40	60	100	
19MDC601	Constitution of India	MC	3	0	0	0	100	–	100	
TOTAL CREDITS IN SEMESTER – VI						22				

- HS : Humanities and Social Sciences
BS : Basic Sciences
ES : Engineering Sciences
PC : Professional Core
PE : Professional Elective
OE : Open Elective
EEC : Employability Enhancement Courses
MC : Mandatory Courses
L : Lecture
T : Tutorial
P : Practical
C : Credit Point
CIA : Continuous Internal Assessment
ESE : End Semester Examination
TOT : Total



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



19MDC601

CONSTITUTION OF INDIA
(Common to Civil, CSE, ECE, EEE & Mechanical)

L T P C
3 0 0 0

OBJECTIVES

The students should be made to:

- Understand the Meaning of the constitution law and constitutionalism.
- Realize the fundamental rights.
- Understand the execution powers of union and states.
- Be aware of the Constitutional powers.
- Acquaint with other Constitutional Functionaries.

UNIT I: INTRODUCTION

9

Meaning of the constitution law and constitutionalism – Historical perspective of the Constitution of India – Preamble – Salient features and characteristics of the Constitution of India – Citizenship.

UNIT II: FUNDAMENTAL RIGHTS

9

Scheme of the fundamental rights – The scheme of the Fundamental Duties and its legal status – The Directive Principles of State Policy – Its importance and implementation.

UNIT III: UNION AND STATE EXECUTIVE

9

Federal structure and distribution of legislative and financial powers between the Union and the States – Parliamentary Form of Government in India – The constitution powers and status of the President of India – Governor – Appointment, Powers and Functions.

UNIT IV: CONSTITUTIONAL POWERS

9

Amendment of the Constitutional Powers and Procedure – The historical perspectives of the constitutional amendments in India – Emergency Provisions: National Emergency, President Rule, Financial Emergency.

UNIT V: OTHER CONSTITUTIONAL FUNCTIONARIES

9

Election Commission of India: Organization, Powers and Functions, Union Public Service Commission, State Public Service Commission – Local Self Government.

TOTAL: 45 PERIODS

OUTCOMES

Upon the completion of the course, the students will be able to:

- Understand the Salient features and characteristics of the Constitution of India.
- Analyze the scheme of the Fundamental rights and Duties.
- Evaluate in detail about the powers between the Union and the States.
- Know the concept of Constitutional Powers.
- Recognize other constitutional functionaries.



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



TEXT BOOKS

1. Introduction to the Constitution of India – Durga DasBasu.
2. Our Constitution by Subhash by C.Kashyap.

REFERENCES

1. Indian Polity by Spectrum.
2. The Indian Constitution: Cornerstone of a Nation, by Granville Austin.

E-RESOURCES

1. https://www.youtube.com/watch?v=vq2Q1_v6TNU
2. <https://www.india.gov.in/my-government/constitution-india/constitution-india-full-text>



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



Cordially invites you to the Webinar on

“CONSTITUTION OF INDIA”

on 25.01.2021 at 02.00 p.m.

Resource Person



Dr. K.L.PALANISAMY., M.Sc., M.Phil., PGDCA., Ph.D.,
Dean - Students Affairs,
Professor of Physics & Head of Department,
Department of Science & Humanities,
Sengunthar Engineering College (Autonomous),
Tiruchengode – 637 205

Meet Link: <https://meet.google.com/trx-aamg-juo>



The Institution of Engineers (India) Erode Local Centre (ELC)

in association with

Sengunthar Engineering College Institution's Innovation Cell (SEC - IIC)

*Jointly Organizes
Webinar*

on

Value of Water

in view of

World Water Day

On

22.03.2021

12 p.m. to 1 p.m.

Resource Persons

Prof. P.Thangarasu
Associate Professor,
Department of Chemistry,
Sengunthar Engineering College.

Prof. S.Anandkumar
Assistant Professor,
Department of Civil Engineering,
Sengunthar Engineering College.



**MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)**



SENGUNTHAR
Shine 2 Success



**INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)**

Meet Link:

<https://meet.google.com/via-itzx-zxe>

Dr M Selvakumar
Vice - President
SEC - IIC

Dr R Nallusamy
Honorary Secretary
IEI - ELC

Dr C Venkatesh
Chairman, IEI - ELC
President, SEC - IIC