



SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

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CRITERION: 3.4.3

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C3.4.3 Extension Activities

YRC

YOUTH RED CROSS (YRC) Unit of the institution actively plays a role in sensitizing the sensitizing towards social responsibility. In commemoration of Swami Vivekananda's Birth Anniversary Swach Bharat Abhiyan, Campus cleaning programmes are conducted. Awareness programmes on measures to control incidence of Dengue fever, promotion of rain water harvesting methods, campaign against plastic usage etc. have been conducted by this unit. The YRC Unit of the institution has the distinction of receiving the Best YRC Unit and institution award in 2016.


RED RIBBON CLUB (RRC) is another socially active unit of the institution which involves itself actively in blood donation camps, is associated with several blood banks,. identifies and adds new donors to the society. The student donors continue to actively donate blood even after leaving the institution. RRC Free health check-up camps are also conducted for students. AIDS awareness and orientation program "Celebrating life" sponsored by NACO, Tamil Nadu was organized by RRC to ensure zero discrimination, zero infection and zero infected death.

2019-2020

- 1. Blood Donation Camp**
- 2. Anti-Drug & Illicit Trafficking**

1. Blood Donation Camp

YRC and RRC unit of Saranathan college of Engineering conducted blood donation camp on 22.01.2020 in association with Mahatma Gandhi Memorial Government Hospital Blood Bank, Tiruchirappalli in the college campus. College Principal Dr.D.Valavan inaugurated the camp. 134 students and 4 staff members donated blood voluntarily in the camp. Mahatma Gandhi Memorial Government Hospital Blood Bank officer Dr.Bhuvaneshwari and 10 para medical staff members collected blood from the donors. Blood donation camp conducted by the YRC & RRC unit of our college on 22.01.2020 in association with Mahatma Gandhi Memorial Government Hospital Blood Bank, Tiruchirappalli in the college campus. .



**Saranathan College of Engineering
Tiruchirappalli-12**

We cordially invite you for the
Blood Donation Camp
to be held in our college on 22-01-2020
between 10.00 a.m. and 1.00 p.m.
in association with
**Mahatma Gandhi Memorial Government Hospital
Blood bank**

Venue: JS Block Hall No: 102 & 103

YRC & RRC

Dr.D.Valavan
Principal

Shri. S.Ravindran
Secretary



2. Antidrug & Illicit Trafficking

On international Drug abuse day 26th June,2019 55 students of Saranathan College has participated in antidrug and illicit trafficking rally organized by YRC & RRC club of our college.

2018-2019

- 1. Blood Donation Camp on 07.02.2019**
- 2. Blood Donation Camp on 11.09.2018**

1. Blood Donation Camp 07.02.2019

YRC RRC&NSS UNIT conducted blood donation camp on 07.02.19 in college premises in association with Trichy Mahatma Gandhi Memorial Hospital Blood Bank. Principal Dr.D.Valavan Inagurated the camp. 101 student volunteers donated blood in the camp.

From: P.Senthilkumar,
YRC & RRC Programme Officer,
Saranathan College of Engineering,
Tiruchirappalli-12.

To: The Principal,
Saranathan College of Engineering,
Tiruchirappalli-12.

Respected Sir,

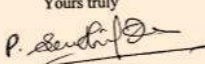
Sub: Requisition to conduct blood donation camp-reg.

Youth Red Cross, Red Ribbon Club and NSS unit of our college proposes to conduct blood donation camp in association with Mahatma Gandhi Memorial Government Hospital Blood bank on 07-02-19. Kindly permit me to conduct the blood donation camp and approve the proposed expenditure given below.

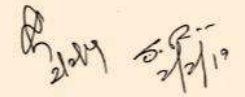
S.No	Description	Amount in Rs
1.	Refreshments (120 x 12)	1440
2.	Lunch (15x40)	600
	Total	2040

(Rupees two thousand and forty only)

Thanking you

Yours truly

P.Senthilkumar
(YRC & RRC Programme Officer)

Place: Tiruchirappalli-12
Date: 01-02-19



Saranathan College of Engineering
Tiruchirappalli-12

We cordially invite you for the

Blood Donation Camp

to be held in our college on 07-02-2019
between 09.30 a.m. and 1.00 p.m.

in association with
**Mahatma Gandhi Memorial Government Hospital
Blood bank**

Venue: **CIVIL BLOCK GROUND FLOOR**

Hall No:103

YRC, RRC & NSS

Dr.D.Valavan
Principal

Shri. S.Ravindran
Secretary

2. Blood Donation Camp

Red Ribbon club conducted blood donation camp on 11-09-2018 in association with Mahatma Gandhi Memorial Government Hospital Blood Bank in the college premises. Principal Dr.D.Valavan inaugurated the camp. 98 students donated blood voluntarily in the camp.



From:
P.Senthilkumar,
YRC & RRC programme officer,
Saranathan College of Engineering,
Tiruchirappalli-12.

To
The Principal,
Saranathan College of Engineering,
Tiruchirappalli-12.

Respected Sir,

Sub: Requisition to conduct blood donation camp-reg.

Youth Red Cross and Red Ribbon Club unit of our college proposed to conduct blood donation camp in association with Mahatma Gandhi Memorial Government Hospital Blood bank on 11-09-2018. Kindly permit me to conduct the blood donation camp and approve the proposed expenditure given below.

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1.	Refreshments (120 x 12)	1440
2.	Lunch (15x40)	600
Total		2040

(Rupees two thousand and forty only)

Thanking you

Yours truly

P.Senthilkumar

(YRC & RRC Programme officer)

Place: Tiruchirappalli-12

Date:23.08.18

2017-2018

- 1. Anti drug & Illicit Trafficking**
- 2. AIDS Awareness Program**
- 3. Disaster Management & Awareness Program**

1. Antidrug & Illicit Trafficking

On international Drug abuse day 26th June, 2017, 55 students of Saranathan College has participated in antidrug and illicit trafficking rally organized by YRC & RRC club of our college.

2. AIDS Awareness programme

Red Ribbon Club-Orientation Programme “Celebrating Life” Report Red Ribbon Club of Saranathan College of Engineering, Trichy organized an Orientation Program on 20.07.2018 in the college campus with the grant fund of Rs.3000 from RRC, Anna University, Chennai. Dr.S.M.Manivannan M.B.B.S., District Programme Manager, District AIDS prevention and Control Unit, Trichy delivered a special awareness lecture on Life Skills Lead to “Celebrating Life”. He motivated the student volunteers to donate blood periodically which will saves many lives. He emphasised that the donor should be aware of infections in blood transmission. He explained the importance of 3 zero’s (0-infection, 0-HIV death, 0-Stigma discrimination) and he requested the students to execute the 3 Zero’s. Ms.Tamil, a positive speaker insisted the students to take a stand to create HIV-free INDIA. Mr.A.Krishnamoorthy Dean H&S presided over the function. Ms K.Banumathi student volunteer welcome the gatherings and the vote of thanks was proposed by Ms.Rithi Afra of III year IT. 100 student volunteers, Staff members were participated in the program.



3. Disaster Manangement & Awareness programme

Youth Red Cross unit organised Disaster Management program on 21.02.2018 in the college premises. A team of six members from Sathiya Sai Disaster Management Organisation headed by Mr.R.Suresh(Tamilnadu state disaster management team member) trained the first year students. In the program they explained how to handle the critical situation at the time of natural disaster. The members also explained about various nots, how to lift the affected person, how to protect ourselves from natural disaster. Dr.Karthikeyan HOD / MBA department presided and inaugurated the function. Three hundred students from first year participated in the program.

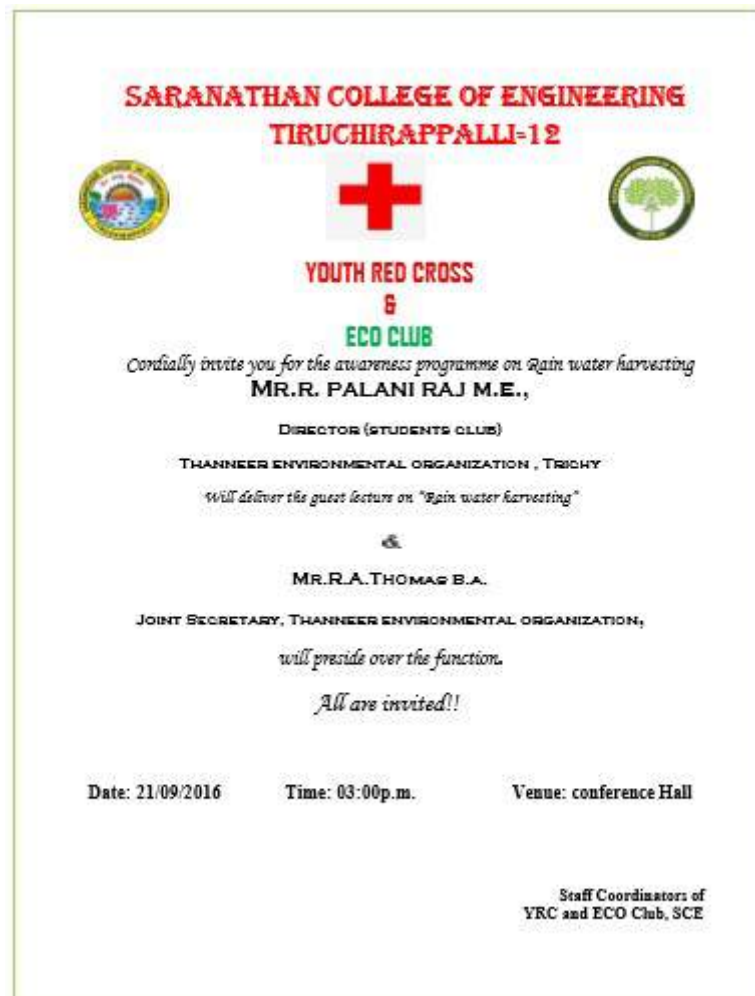


2016-2017

- 1. Rain water harvesting**
- 2. Avoid Plastic Awareness Program**

1. Rainwater Harvesting

Youth Red Cross unit & ECO CLUB of Saranathan College of Engineering conducted Rain water Harvesting on 21-09-16. Chief guest Mr.R.Palani raj, Director students club Thanneer Environmental Organisation ,Trichyhad given training about How to construct the roof top rain water Harvesting system to first year students.



2. Avoid Plastic Awareness Program

On the same day(21.09.2016) of Rain Water Harvesting Program, Afternoon session YRC & ECO club conducted Avoid Plastic Awareness Program. . Mr.R.A.Thomas joint secretary Thanneer environmental organization spoke about sanitation, waste water management and the drawbacks of Plastic. Dr.Shanthi Head dept of ECE presided over the program. Initially M.Moorthy student volunteer delivered the welcome address and Mr.Sridharan AP/Mech coordinator , ECO Club proposed the vote of thanks.. Mr.P.Senthilkumar YRC programme officer made arrangements for the awareness program. 600 students attended these both programs.



2015-2016

- 1. Anti drug & Illicit Trafficking rally**
- 2. Signature Campaign**
- 3. Dengue Awareness Program**

1. Antidrug & Illicit Trafficking

On international Drug abuse day 26th June, 2015, 48 students of Saranathan College has participated in antidrug and illicit trafficking rally organized by YRC & RRC club of our college.

2. Signature Campaign

Signature campaign conducted on 02.04.2016 in association with District election commission to create awareness about 100% polling and bribe free polling. District Revenue officer motivated the students to cast their vote bribe free. 620 students participated in the campaign in which most of the students casting their vote first time.



3. Dengue Awareness Program

Youth Red Cross unit of Saranathan College of Engineering organised an awareness program-Defend against Dengue on 19.10.2015. Prof.A.Krishnamoorthy Dean H & S inaugurated the function. Prof Iyer Gopal honoured the chief guest and YRC programme officer Mr.P.Senthilkumar introduced the chief guest to gathering. Mr.G.M.Ezil Elumalai managing committee member of district Youth Red cross unit (Tiruchirappalli district YRC) delivered the awareness speech. He spoke about the ways to control Aedes mosquito breeding. Nearly 300 students from first year participated in the program.



C3.4.3 Extension Activities

NSS

National Service Scheme (NSS)

The NSS unit of the college is a 100 member strong student team, functioning as a voluntary organisation in the institution. Besides fulfilling requirements under Personality / Character Development Program of Anna University Regulations, activities like Career Guidance Programs, General Medical Check up Camps, Blood Donation Camps, Tree plantation etc. are periodically conducted throughout the year. The NSS volunteers focus more on improving the standard of living of the under privileged and in making them self sustainable. One of the significant activities is a five day village adoption camp taken up every year, where veterinary camps, cleaning of school and temple premises are carried out in the adopted village. The unit actively participates in disaster relief by collecting and disbursing basic provisions. Swachtha Pakhwara is a mass cleaning programme observed as a fortnightly activity throughout the year. Activities like passport Seva camps and traffic regulations awareness are also offered under this scheme.

2019-2020

- 1. International Yoga Day Celebration**
- 2. Passport Seva Camp**
- 3. Special Camp to Nagamangalam**
- 4. Visit to Rehabilitation Centre**
- 5. Tree Plantation on Teachers' Day**
- 6. Survey on Smart Hackathon**
- 7. Desilting of Panjappur Lake**
- 8. First Aid Awareness Program**
- 9. Swachh Bharat on Gandhi Jayanthi**
- 10. Disaster Management & Awareness Program**
- 11. Corona Awareness Program**

1. International Yoga day Celebration

NSS Unit of Saranathan College of Engineering conducted a program titled “Yoga and Positive Health” in connection with International Yoga Day Celebration on **21-06-19** at our college premises. 100 students were participated in this program. **Mr.Sridhar**, Trainer, Vivekananda Yoga Centre, Srirangam, Tiruchirapalli was the Chief Guest of the occasion. He trained the volunteers on various Breathing Exercises, Asanas in sitting posture, standing posture, lying posture facing up and down. **Mr.Sundar Rajan**, Adviser, Vivekananda Yoga Centre, Srirangam, Tiruchirapalli and the College Principal **Dr.D.Valavan** offered their felicitations.



2. Passport Seva Camp

NSS unit of Saranathan College of Engineering in association with Passport Seva Kendra, Tiruchirapalli organized a day long Passport Seva Camp for the benefit of the students on **12-07-19**. **Mr.K.Karthikeyan**, Citizen Service Manager, Tata Consultancy services, Passport Seva Kendra, Tiruchirapalli conducted the camp. 422 students applied for passport and got benefitted out of this program.



3. Special Camp to Nagamangalam

1 week special camp was organized by NSS of our college from 25.05.2019 to 31.05.2019 in which 30 students were participated. **Mr.K.Karthikeyan**, NSS Program officer welcomed the gathering. **Dr.K.Narsimha Rao**, Orthopaedic Surgeon inaugurated the camp. He in his address wanted all the volunteers to have awareness on Community medicine and wanted to stress the importance to the village people on “Prevention is better than cure”. After the inaugural, Social survey was conducted by the volunteers and a detailed report was presented by Mr.Santosh , II year ECE.



Free medical Camp

On the second day of special camp (26.05.2019), **Free Medical Camp** was organised by the NSS unit. **Dr.R.Sureshkumar**, Joint Director of health Services (Retd), Pudukkottai conducted the camp. 50 village persons participated and got benefitted from this program. Medicines and tonics worth Rs.5000/- was distributed to the poor and needy.



Free Eye Screening Camp

On the 3rd day of special camp (27.05.2019), **Free Eye camp** was conducted for the village people. **Dr.Raghul**, Opthmalogist, Savithri Eye Care, Tillainagar, Tiruchirapalli conducted the camp. Village people numbering 50 got benefitted from the program. Among these 50 persons many of them were suffering from cataract and the Doctor had suggested them to undergo operation for a nominal fee which was a noble gesture from the doctor side.



Plastic Awareness Program

On the 3rd day of camp (27.05.2019), **Dr.G.Anitha**, Former Dean of KAPV medical college was the Chief Guest of the occasion. She in her address came out with very many alternatives that can be used instead of plastic materials and she requested the volunteers to create awareness among the public about his through various programs.



Yoga & Positive health

On 4th day morning (28.05.2020), A special Program on “**Yoga and Positive Health**” was conducted. **Mr.A.Selvaraj**, Yoga Consultant and Trainer, Ananada Yoga Foundation, Pudukkottai participated. The participants were given training on various asanas namely Vaja asanam, Sasangasanam, Yoga Mudra, Parvathasanam, Baddrasanam, Badakonasanam, Sethuasanam, Sethubandasanam, Bavamuthasanam, Uttana[adasanam, Tadasanam, Arthakadichakaranasam, Arthacakrasanam, Trikosanam, Surya namaskar, Yoga Nidra, Pranayama.



Free Veterinary Camp

On the 5th day (29.05.2019) morning, **Dr. Deepa**, Assistant Veterinary doctor, Alanthur, Nagamanglam , Tiruchirapalli conducted the camp. All the animals were given de-worming tablets and injections were administered to all the animals which were suffering from different ailment.



Blood Donation Camp

On the 5th day afternoon **Dr.Tamilarasi,M.B.B.S.**, Medical Officer,Yuir Thuli Blood Bank and Research Centre, Tillainagar, 8th Cross , Tiruchirapalli conducted this Blood donation Camp. 27 units of blood were donated by 27 people which includes 8 from the village side.



Free Dental Camp

On the 5th day afternoon, along with **Dr.Ragprakash**, Jaggi Dental Care, Tiruchirapalli our college NSS unit conducted this camp. 30 village people got benefitted in this program. Medicines and pastes were distributed to the needy.



Disaster Management & Awareness Program

On 30.05.2019, A special program titled” **Disaster Management Awareness**” was conducted for the benefit of the village people. **Mr.T.Prakash**, Engineer, Krisha Builders, Pudukkottai was the Chief Guest of the occasion. The students were trained in Rope Knots namely Sliding Stretcher method, Reef knot, Single Sheet Bend Knot, Double Sheet Bend Knot, Clove Hitch Knot, Bowline Knot, Fireman’s Chair Knot, Draw Hitch Knot, Man Harness Knot, Hitches etc.



4. Visit to Rehabilitation Centre

NSS unit of Saranathan College of Engineering consist of 30 student volunteers **Visited the Rehabilitation Center – Anbalayam, Tiruchirapalli**” on 28-07-19.**K.Karthikeyan**, NSS Program Officer, welcomed the gathering.**Shri.T.C.S.Senthilkumar**, Founder and Secretary in his address,

explained the circumstances that resulted in mental illness of few inmates and the efforts being made by Anbalayam to treat them. An interactive session was held in which volunteers understood the life hoods of the mentally retarded people. Earlier, Shri.T.C.S.Senthilkumar, Founder and Secretary, received all the volunteers with great enthusiasm. The volunteers themselves came forward to donate a bag containing 25 kg of rice ,Old Clothes, Toilet & Bath soaps , groceries, eatables, biscuits etc worth Rs.4000/-35 volunteers including 8 girls participated in the above said program.



5. Tree Plantation on Teachers' Day

In connection with Teachers day celebration, 30 NSS students of Saranathan conducted a Mass tree plantation program at the college presmises on 05-09-19. Dr.D.valavan, The College Principal planted the first sapling followed by the various Heads of the departments and staff.



6. Smart India Hackathon survey

Smart India Hackathon is a National initiative taken by the Ministry of Human Resource Development. This time we focus on both Software and Hardware approaches to develop innovative solutions. In this regard, 30 students from NSS Unit of Saranathan College of Engineering visited the adopted village on **21-12-19** and conducted a detailed door to door survey at the adopted village Gandhi Nagar, Nagamangalam, Manikandam Union, Tiruchirapalli.



7. Desilting of Panjappur Lake

The Honourable District Collector, Tiruchirapalli had convened a meeting on 17-07-19 with the Principals of the Private Educational Institutions on desilting of lakes nearer to their respective institutions in Trichy District. As a Social Responsibility initiative and on Self- interest Financing basis, Shri.S.Ravindran, Secretary of the Saranathan College of Engineering has immediately accepted and agreed to coordinate with the district administration to carry out desilting and reactivating the lake(approximately 10 acres) that is behind our college and make it ready to receive and to store more rain water. After getting the approval from the District Administration, the college started to desilt the lake with pooja on 31-07-19 in the august presence of **Mr.Sibi Adhithya Senthil Kumar I.A.S Sub- Collector , Srirangam** , Shri.S. Ravindran, College Secretary and Dr.D Valavan, Principal. Also Heads of different disciplines, NSS Program Officer of the college, Village Administrative Officer, Village people and NSS volunteers participated in the function.32 volunteers were involved in desilting the tank for about 21 days at the cost of 8 lakhs.



8. First Aid Awareness Program

NSS Unit of Saranathan College of Engineering in association with **Sri Sathya Sai Seva Organization, Tamilnadu** conducted a program titled “**First Aid**” on **15-09-19** for 100 students of our college.

Mr.K.Karthikeyan, NSS Program Officer, Saranathan Engineering College welcomed the gathering. **Mr.R.Suresh**, State Faculty, Sri Sathya Sai Seva Organisation, Tamilnadu was the Chief Guest of the Occasion. The main objective of this program was to preserve life, prevent further harm and promote recovery. Also it involves prevention of internal injury and responder safety. Its main purpose was to reach and teach non-medical personnel, on how to apply common sense in helping their injured fellow human being. The participants were given training in dealing with the situations like Respiratory emergencies, Drowning, wounds, bleeding, Shock, unconsciousness, fractures, Dislocation, Strain and Sprain, burn of the body, poison, snake bites, eye, ear and nose injury, choking, and head injuries with appropriate demonstrations. He also gave a detailed demonstration on Cardiopulmonary Resuscitation (CPR) or heart lung resuscitation, a combined effort to maintain circulation and breathing. At the end of the programme the participants were be in a position to manage an incident, dealing with bleeding and shock, managing an unresponsive casualty, managing a non – breathing casualty, dealing with a choking casualty etc.



9. Swatchh Bharat on Mahatma Gandhi's Birthday

Our honourable **Prime Minister** Shri. Narendra Modi had insisted the people of the nation to avoid single-use plastic and had requested that in way of celebrating the 150th birth anniversary of the father of our nation, Mahatma Gandhi, a foundation for the revolution against plastic should be laid. Our beloved Secretary, **Shri. S. Ravindran**, who has always strived to make our campus clean and green, had already initiated the fight against plastic, more than a year back, in our college by banning the use of plastic in our premises and issuing cloth bags to all the faculty members so as to reduce the use of plastic both within and outside the campus. In an effort to strengthen and fasten the move towards plastic-free campus, our NSS volunteers will visited all the departments and classrooms on **18.9.2019, 25.9.2019 and 1-10-2019** to collect the plastic items. Total of 100 students participated in this activity



10. Disaster Management Awareness Program

NSS Unit of Saranathan College of Engineering conducted a day long program to 100 students volunteers on “**Disaster Management Awareness**” on **16-02-2020** in our college premises. **Mr.R.Narayanasamy**, State Faculty, Sri Sathya Sai Seva Organization, Madurai was the Chief Guest of the occasion. He gave a brief introduction on Disaster Management, scientific basis of various disasters like cyclone, earthquake, flood, landslide and Tsunami and also explained the various actions to be taken after a disaster.



11. Corona Awareness Program

NSS unit of Saranathan College of Engineering has conducted Corona awareness program for 800 college students for 3 days from 10th March to 12th March of 2020 at MBA seminar hall on split basis. In which 400 students were participated on 10th March, 200 students were participated on 11th March and another 200 students participated on 12th March. **Dr.G.Anitha**, Former Dean, KAP Viswanathan Medical College was chaired the sessions on 10th & 11th March, **Dr.S.Dhanapaul**, Prof and Head of Microbiology Department, KAP Viswanathan Medical College chaired the session on 12th March.



2018-2019

- 1. NSS Camp to Nagamangalam**
- 2. Visit to Rehabilitation Centre**
- 3. First Aid Awareness Camp**
- 4. Disaster Management & Awareness**
- 5. Observance of Swachtha Pakhwara**

1. NSS Camp to Nagamangalam

1 week special camp was organized by NSS of our college from 16.11.2018 to 22.11.2018 in which 30 students were participated. **Mr.K.Karthikeyan**, NSS Program officer welcomed the gathering. He in his address wanted all the volunteers to have awareness on Community medicine and wanted to stress the importance to the village people on “Prevention is better than cure”. After the inaugural, Social survey was conducted by the volunteers and a detailed report was presented by a student volunteer In continuation with the inauguration services to the village people were held as per the schedule.



2. Visit to Rehabilitation center

NSS unit of Saranathan College of Engineering consist of 30 student volunteers **Visited the Rehabilitation Center – Anbalayam, Tiruchirapalli” on 26.08.2018.** K.Karthikeyan, NSS Program Officer, welcomed the gathering. **Shri.T.C.S.Senthilkumar**, Founder and Secretary in his address, explained the circumstances that resulted in mental illness of few inmates and the efforts being made by Anbalayam to treat them. An interactive session was held in which volunteers understood the inmates the life hoods of the mentally retarded people. Earlier, Shri.T.C.S.Senthilkumar, Founder and Secretary, received all the volunteers with great enthusiasm. The volunteers themselves came forward to donate a bag containing 25 kg of rice ,Old Clothes, Toilet & Bath soaps , groceries, eatables, biscuits etc worth Rs.4000/-.35 volunteers including 8 girls participated in the above said program.



3. First Aid Awareness Camp

NSS Unit of Saranathan College of Engineering in association with **Sri Sathya Sai Seva Organization, Tamilnadu** conducted a program titled “**First Aid**” on **15-09-18** for 200 students of our college. **Mr.K.Karthikeyan**, NSS Program Officer, Saranathan Engineering College welcomed the gathering. **Mr.R.Suresh**, State Faculty, Sri Sathya Sai Seva Organisation, Tamilnadu was the Chief Guest of the Occasion. The main objective of this program was to preserve life, prevent further harm and promote recovery. Also it involves prevention of internal injury and responder safety. Its main purpose was to reach and teach non-medical personnel, on how to apply common sense in helping their injured fellow human being. The participants were given training in dealing with the situations like Respiratory emergencies, Drowning, wounds, bleeding, Shock, unconsciousness, fractures, Dislocation, Strain and Sprain, burn of the body, poison, snake bites, eye, ear and nose injury, choking, and head injuries with appropriate demonstrations. He also gave a detailed demonstration on Cardiopulmonary Resuscitation (CPR) or heart lung resuscitation, a combined effort to maintain circulation and breathing. At the end of the programme the participants were be in a position to manage an incident, dealing with bleeding and shock, managing an unresponsive casualty, managing a non – breathing casualty, dealing with a choking casualty etc.



4. Disaster Management & Awareness Program

NSS Unit of Saranathan College of Engineering conducted a day long programme on “**Disaster Management Awareness**” on **24-02-2019** in our college premises for 200 students of our college. The students were trained by **Mr. Narayanasamy** in Rope Knots namely Sliding Stretcher method, Reef knot, Single Sheet Bend Knot, Double Sheet Bend Knot, Clove Hitch Knot, Bowline Knot, Fireman’s Chair Knot, Draw Hitch Knot, Man Harness Knot , Rope coiling, climbing down the building, Casualty evacuation, various emergency methods of Rescue, handling fire situations. The benefits for students, after this programme, will have a rise in confidence level of the students in handling disaster situations.



5. Observance of Swachtha Packwara

In connection with our Prime minister's insist on Swatch Bharat idea, NSS of Saranathan Conducted a plastic disposal rally in which plastic wastes in and around the college campus were been collected and disposed on 09.08.2018. In this event 200 students were participated.



2017-2018

1. NSS Camp to Nagamangalam

1 week special camp was organized by NSS of our college from 25th Jan to 30th Jan, 2018 in which 62 students were participated. **Mr.R.Vijay**, NSS Program officer welcomed the gathering. After the inaugural, Social survey was conducted by the volunteers and a detailed report was presented by a student volunteer. In continuation with the inauguration services to the village people were held as per the schedule.



2016-2017

1. Blood donation camp

NSS UNIT conducted blood donation camp on 11.11.2016 in college premises in association with Trichy Mahatma Gandhi Memorial Hospital Blood Bank. Principal Dr.D.Valavan Inagurated the camp. 110 student volunteers donated blood in the camp.



2015-2016

1. Blood Donation Camp

NSS UNIT conducted blood donation camp on in college premises in association with Trichy Mahatma Gandhi Memorial Hospital Blood Bank. Principal Dr.D.Valavan Inagurated the camp. 66 student volunteers donated blood in the camp.



C3.4.4 Extension Activities

WEC (Women Empowerment Cell)

(WOMEN EMPOWERMENT CELL(WEC) This cell focuses on strengthening the physical and psychological attributes of women through various empowerment initiatives. Under its banner, the counseling sessions, self-grooming and self defense sessions, career guidance and personality development programs are arranged to enrich their employability skills. Besides organizing role plays and street plays on “Women Empowerment and safety”, basic software skills are imparted to girl students in neighboring villages. Exhibition cum sale is organized every year to generate funds for a rehabilitation centre for visually challenged women every year. "10K MAMMO RUN" was organized to spread awareness on Breast Cancer through in association with Dr.K.Shantha Breast Cancer Foundation. Women achievers are honoured on International Women’s Day. In view of Woman’s Day, celebrate “Womania” is celebrated on the 08th March of every year show casing various talents of girl students.

Women Empowerment Cell has been constituted on in our college initially with the following faculty members.

Dr.C.Vennila. Professor/ECE	Coordinator
Ms.N.Bhavani, Associate professor & Head/IT	Member
Ms.R.Thillaikarasi, Associate professor /CSE	Member
Ms.S.Vijayalakshmi, Assistant professor /EEE	Member
Ms.A.Mercy Vasan, Assistant professor /Mechanical	Member
Ms. R. Uma alias Seetha, Assistant professor & Head/English	Member
Ms.G.Vijayalakshmi, Assistant professor /ICE	Member
Ms. Gayathri Asst.Prof /MCA	Member
Ms. Rathika Asst.Prof / MBA.	Member

Student Members

Ms.Bhuvanasurya/ECE

Student Coordinator

Ms.Ezhilvani/ECE

Student Member

Ms.Smrithi/IT

Student Member

Ms.Nilavarasi /CSE

Student Member

OBJECTIVES of the Cell:

- To enhance understanding of issues related to women.
- To strengthen the physical and psychological attitude of women to handle critical circumstances.
- To help women students understand their strength and potential.
- To conduct seminar, workshop to impart knowledge of opportunities and tools available and train the women.
- To help the self help group women to get financial support by identifying the sources.
- To help the students to feel independent.
- To help the students to feel secured and safeguard themselves under any circumstances.
- To counsel the students to empower themselves by conducting self grooming sessions periodically.
- To arrange programs to enhance interpersonal and life skills.
- To arrange career guidance program and personality development program to enrich their employability skills.

2019-2020

Womensia 2020

To celebrate Women's Day on 8.3.2020, Sunday the Women Empowerment Cell of Saranathan College of Engineering organized Womensia 2020. The function was from 9.30 AM to 12.30 PM.

Ms. M. Sindhu, Proprietor of MS Design House was the guest of honour for the function. Dr.N. Gayathri, Gynaecologist of Shyamala Nursing home graced the occasion with her presence and honoured our chief guest with a memento.

Ms. M. Sindhu's address focused on self care, perseverance and on how one should celebrate oneself. She enlightened the gathering with her thought- provoking speech on the qualities to be developed by every woman – qualities such as perseverance, being trustworthy and believing in oneself. She added, "It's okay to have flaws" and "that every time one need not to be perfect". She stressed on "what you think about yourself is more important than what others think about you." Ms. Uma Valavan was our special guest invitee who graced the occasion with her presence.

Various events like Mehendhika, Rhythmic Queen (solo & group), Beat Busters (solo & group), Shades of Colour, Cuisine Funda, Picturesque, Brush & Blush, Pen it down, Dubstar, Pirates Hunt were organised . The participation was enthusiastic and in large numbers. The winners of the various events were awarded Prizes.

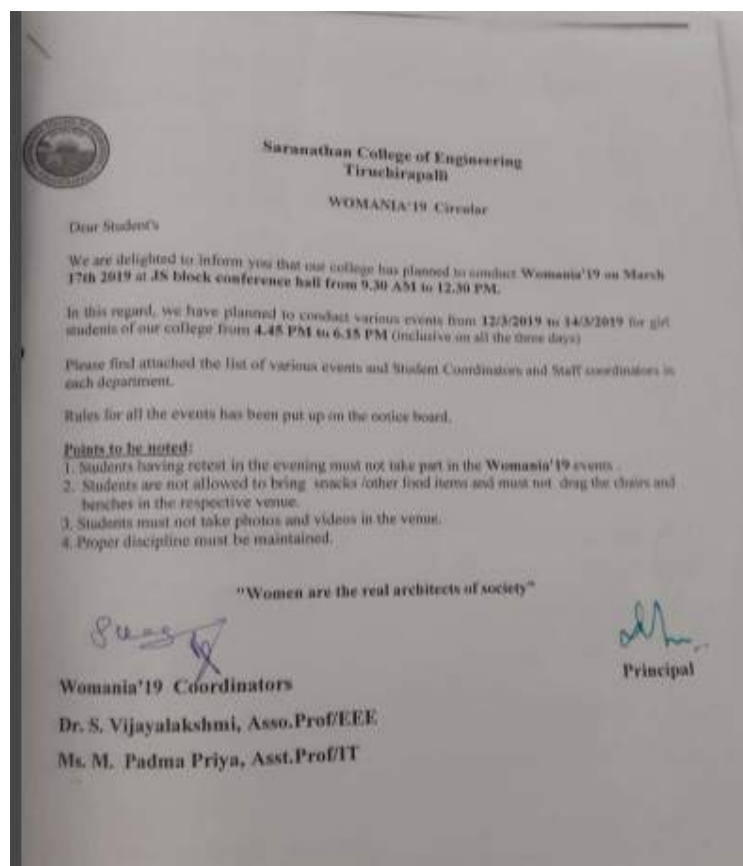
Ms. Padma Shruthi of third year ECE delivered the welcome address and Ms. Mahalakshmi of third year ICE proposed the vote of thanks. Students and staff members from all the departments actively participated



2018-2019

Womania 2019

To celebrate Women's Day, Women Empowerment Cell of Saranathan College of Engineering organized Womania 2019 on 17th March of 2019. The function was from 9.30 AM to 12.30 PM. Various events like Mehendhika, Rhythmic Queen (solo & group), Beat Busters (solo & group), Shades of Colour, Cuisine Funda, Picturesque, Brush & Blush, Pen it down, Dubstar, Pirates Hunt were organised. The participation was enthusiastic and in large numbers. The winners of the various events were awarded Prizes





2017-2018

- 1. Special talk on “Safety and Protection measures for girl students**
- 2. Special talk on “Self-Employment opportunities and Governmental Schemes**
- 3. Handcraft training to Village students & Motivational talk**
- 4. Womania ‘18**

1. Special talk on “Safety and Protection measures for girl students

Safety and Protection measures for girl students on 27.09.17 BY Dr.Z.AnnieVijaya, I.P.S., Superintendent of police ,GRP,Trichy Dr.Z.Annie Vijaya, delivered a talk on “Safety and security measures for girl students”. She enlightened the gathering on the current status of women in the society and ways of empowering themselves against exploitation by being aware of legal provisions. She also called upon the students to embolden themselves to face a gender biased society with a positive attitude. The session was interactive with lively exchange of opinions between the speaker and the students.



SARANATHAN COLLEGE OF ENGINEERING

Women Empowerment Cell
Cordially invites you to

A special talk on
“Safety and protection measures
for girl students”

BY
Dr. Z.ANNIE VIJAYA I.P.S
SUPERINTENDENT OF POLICE
GRP, TRICHY

On Wednesday, September 27, at 10.30 a.m

Venue: MBA Seminar Hall

Principal Director Secretary

2. Special talk on “Self-Employment opportunities and Governmental Schemes

“Self-Employment opportunities and Governmental Scheme on 06.10.17 BY Dr.R.Gayatri & Dr.M.Malarvizhi, Managing Directors, ISMART Technologies The chief guests delivered a talk on “Self employment opportunities and government schemes”. They shared their rich experience on how they made a bold decision to shift to entrepreneurship after pursuing teaching careers for more than 10 years. They briefed the students on the various government schemes that are available for aspiring women entrepreneurs. They also called upon the students to dare to be different and self sufficient besides making rich contributions to the society.



3. Handicraft training to Village students & Motivational talk

On 30th of JANUARY '2018 afternoon handicraft training was organized by WEC of our college for school students of Nagamangalam village near Manikandam. Students taught how to make ornaments and objects like flower vase out of waste materials and papers and to make money with little investment to village ladies and students. Role plays, street plays were conducted on women related issues Dr.Vijayalakshmi, of EEE department addressed the gathering with the motivational talk about how to lead the Successful life.

SARANATHAN COLLEGE OF ENGINEERING
WOMEN EMPOWERMENT CELL
HANDCRAFT TRAINING & MOTIVATUONAL TALK TO VILLAGE STUDENTS
Date:30.01.2018

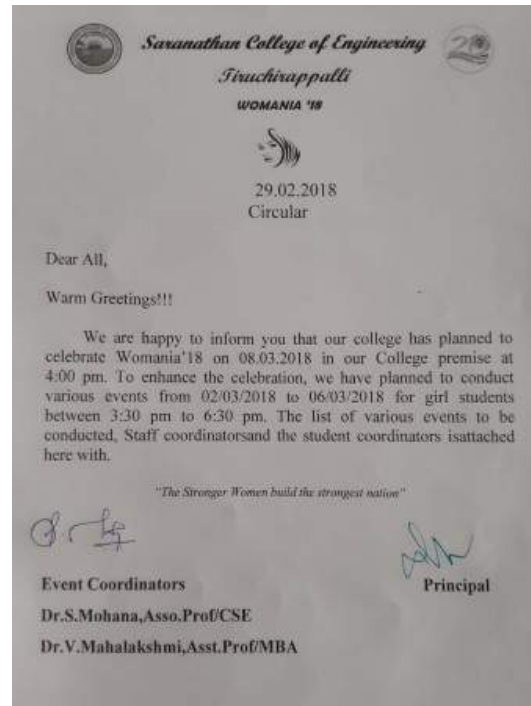
S.NO	BATCH NO	NAME	BRANCH	YEAR	SECTION
1	181100	Sharanaa Fathima	CSE	II	B
2	181121	Vigneshwari	CSE	II	B
3	181117	Thavamani	CSE	II	B
4	181122	Vijayalakshmi	CSE	II	B
5	181115	Tamilarasi	CSE	II	B
6	183090	Sajitha Nilofar	EEE	II	B
7	182103	Siva Sowndariya	ECE	II	B
8	182073	Nivethaa	ECE	II	B
9	182098	Shalini Priya	ECE	II	B
10	184056	Vishnu Priya	IT	II	B
11	184057	Vinothini	IT	II	A
12	184029	Prabhavathi	IT	I	A
13	192056	Keerthani	ECE	I	A
14	192024	M.Dhanvarshini	ECE	I	A
15	192087	Sandhiya	ECE	I	B
16	192014	Anushiya	ECE	I	B

Co ordinator
Women Empowerment Cell

Principal

4. Womania 18

On the view of celebrating Women's day, Womania 18 was celebrated on 08/03/2018.



2016-2017

- 1. Handcraft training to Village students & Motivational talk**
- 2. E-Learning Awareness program awareness programme to village students**
- 3. Womania '17**

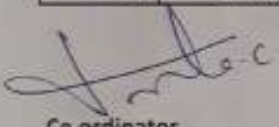
1. Handicraft training to Village students & Motivational talk

On 27th of December '2016 Handcraft training was organized by WEC of our college for school students of Nagamangalam village near Manikandam. Students taught how to make ornaments and objects like flower vase out of waste materials and papers and to make money with little investment to village ladies and students.

**SARANATHAN COLLEGE OF ENGINEERING
WOMEN EMPOWERMENT CELL
HANDCRAFT TRAINING PROGRAM TO VILLAGE STUDENTS**

Date : 27.12.2016

S.NO	BATCH NO	NAME	BRANCH	YEAR	SECTION
1	181100	Sharanaa Fathima	CSE	II	B
2	181121	Vigneshwari	CSE	II	B
3	181117	Thavamani	CSE	II	B
4	181122	Vijayalakshmi	CSE	II	B
5	181115	Tamilarasi	CSE	II	B
6	183090	Sajitha Nilofar	EEE	II	B
7	182103	Siva Sowndariya	ECE	II	B
8	182073	Nivethaa	ECE	II	B
9	182098	Shalini Priya	ECE	II	B
10	184056	Vishnu Priya	IT	II	B
11	184057	Vinothini	IT	II	A
12	184029	Prabhavathi	IT	I	A
13	192056	Keerthani	ECE	I	A
14	192024	M.Dhanvarshini	ECE	I	A
15	192087	Sandhiya	ECE	I	B
16	192014	Anushiya	ECE	I	B


Co ordinator
Women Empowerment Cell


Principal

2. E-Learning Awareness program awareness programme to village students

On 27th of December '2016 Internet awareness program was organized by WEC of our college for school students of Nagamangalam village near Manikandam. Role plays, street plays were conducted on women related issues and on empowerment. Dr.A.Senthamilselvi ,Librarian gave the presentation and training to the village students and Women through online training. Dr.Vijayalakshmi, AP of EEE department addressed the gathering with the motivational talk about how to lead the Successful life.

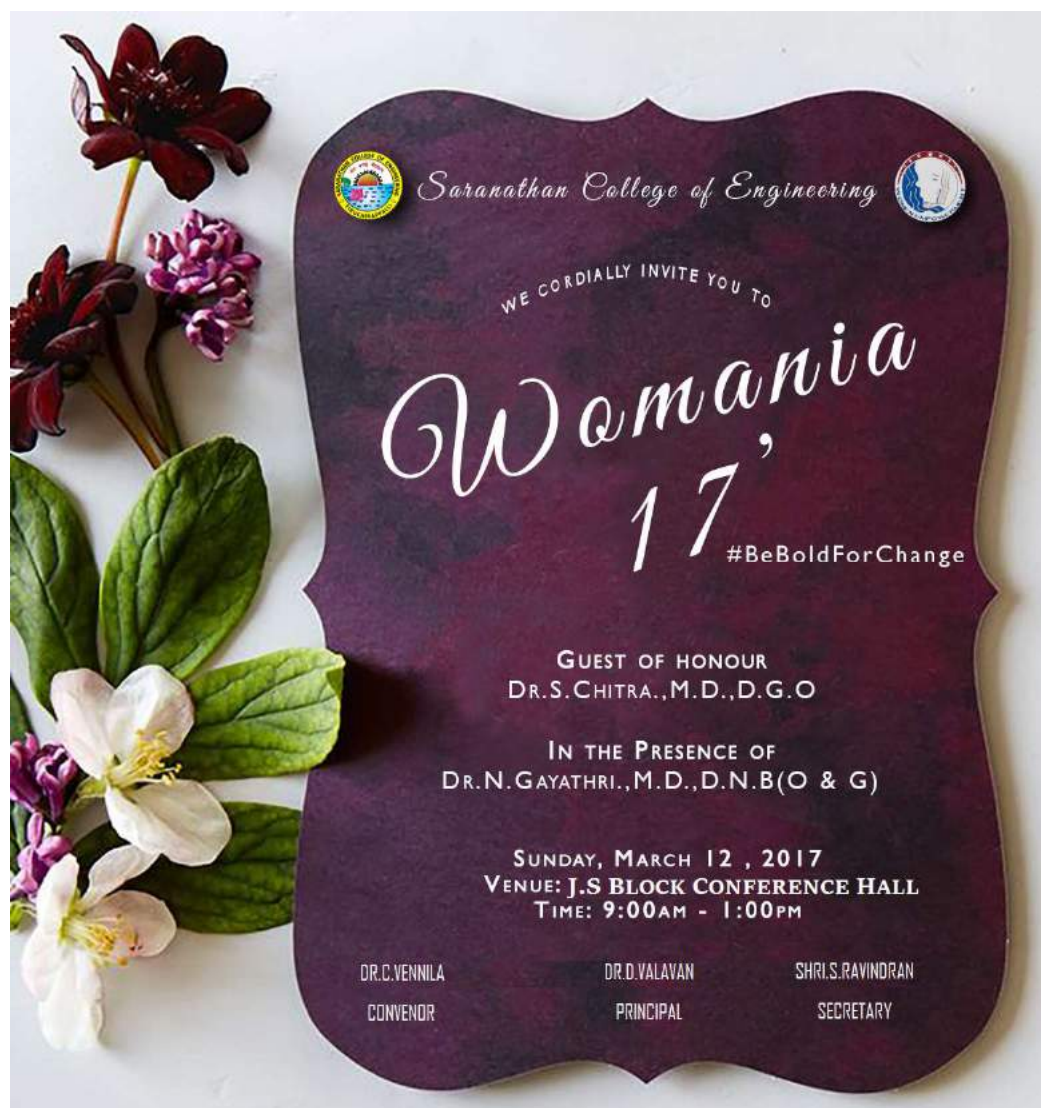
SARANATHAN COLLEGE OF ENGINEERING WOMEN EMPOWERMENT CELL INTERNET USAGE AND AWARENESS PROGRAM TO VILLAGE STUDENTS Date:27.12.2016					
S.NO	BATCH NO	NAME	BRANCH	YEAR	SECTION
1	181100	Sharanaa Fathima	CSE	II	B
2	181121	Vigneshwari	CSE	II	B
3	181117	Thavamani	CSE	II	B
4	181122	Vijayalakshmi	CSE	II	B
5	181115	Tamilarasi	CSE	II	B
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7	182103	Siva Sowndariya	ECE	II	B
8	182073	Nivethaa	ECE	II	B
9	182098	Shalini Priya	ECE	II	B
10	184056	Vishnu Priya	IT	II	B
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12	184029	Prabhavathi	IT	I	A
13	192056	Keerthani	ECE	I	A
14	192024	M.Dhanvarshini	ECE	I	A
15	192087	Sandhiya	ECE	I	B
16	192014	Anushiya	ECE	I	B

Co ordinator
Women Empowerment Cell

Principal

3. Womania'17

Womania'17 was celebrated on 12th March, 2017. Dr.S.Chitra, addressed on “The Role of women in the upliftment of society”. She enlightened the gathering with her thought provoking speech on the qualities to be developed by every woman for bringing personal, family and societal success. She said, “Women need to be bold and smart. They do better in all spheres of life”.



2015-2016

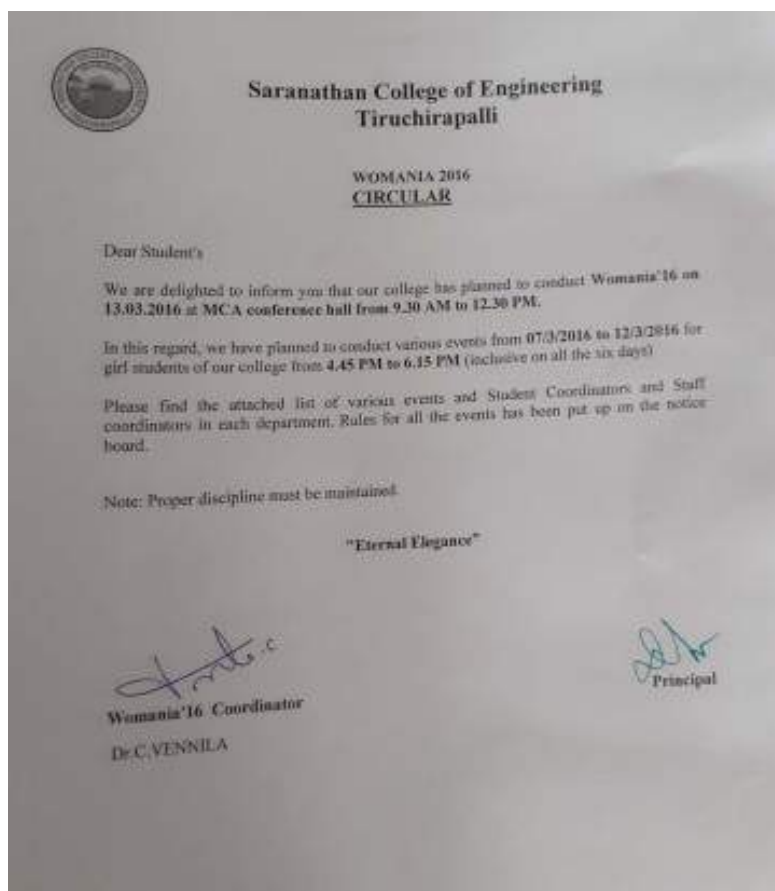
- 1. Womania'16**
- 2. Medical Camp**
- 3. Internet Usage Awareness Program**
- 4. Exhibition cum sale of Handicraft Products from visually challenged Women**

1. Womania'16

The Women Empowerment Cell of Saranathan College of Engineering organized Womania'16 to celebrate Women's Day on 13.3.2016, Sunday from 9.30 AM to 1.00PM. Dr.N.Gayathri, Gynecologist of Shyamala Nursing home was the guest of honor for the function. Dr. N.Gayathri delivered a presentation on "The Role of women in the upliftment of society". She enlightened the gathering with her thought provoking speech on the qualities to be developed by every woman for bringing personal, family and societal success. She had an interaction session with the students for the same.

Students showcased their talents by participating in various events.

Dr. D. Valavan, the Principal gave the presidential address. Dr. C. Vennila, Coordinator of the Women Empowerment Cell delivered the welcome address. Student Coordinator Ms.Indhumathy proposed the vote of thanks. Students from all departments actively participated in the various events and enjoyed the program intensively.



2. Medical Camp

Lalitha Nursing home, Trichy is conducted Ating **Bone Mineral Density test** and **Hemoglobin test** for the lady faculty members in our college premises on 30/10/15. **Dr.S.Chitra, M.D., D.G.O**, of Lalitha nursing home addressed the gathering on “Middle Age Challenges”. All the female staff members were attended and got benefited out of the program.



3. Internet Usage Awareness Program

On 28th of December '2015 Dr.C.Vennila ,Prof/ECE Trained the school students of South Paganur village near Manikandam on Elearning awareness . Dr.Uma, Associate Professor /English gave the presentation on Women Empowerment and awareness.

4. Exhibition cum sale of Handicraft Products from visually challenged Women

An exhibition-cum-sale of products from visually challenged women in our college was conducted on 05/02/15. The exhibition cum sale was conducted by Rehabilitation centre for blind women, Mannarpuram, Trichy under the activities of by the Women Empowerment Cell of Saranathan college of Engineering. The sale proceeded well .The visually challenged people were happy about the sale.



3.4.3 Extension Activities

ECO CLUB

The ECO club of the institution entrusts the staff and students with the primary responsibility of planting tree saplings to transform the campus into a green shield. Aggressive tree plantation initiatives are undertaken. Slogans like- "Go Green" & "Let us be logical and let us be ecological", are displayed on college buses to campaign for eco awareness. Infosys alumni have extended have planted around 50 saplings, besides installing a drip irrigation system to ensure adequate watering of planted saplings. The club has initiated the use of wooden waste bins to collect biodegradable and non-biodegradable wastes separately for better solid waste management.

ECO CLUB - REPORT

Infosys, Eco club have planned to do one day-tree Plantation Programme(Maximum 50 Plants) in our college before the end of July 2016(on any working Saturday).

In order to undertake the Programme in a systematic way, it was required to create an Eco club in our college as it could play an important role in creating environmental awareness amongst the future generation. (Motto of the ECO club). It is a wonderful opportunity to create awareness, build attitudes, and help the students to take up activities. Interested faculty members in forming the Eco club were requested to contact Ms. M. Padmapriya/Dept of IT.

The tree planting function was scheduled on 23rd July. As per the directions given by the Principal, It had been proposed to inaugurate the ECO club by 11.00 am at MBA Seminar hall on 23/07/2016. Plantation of saplings were also be held immediately after the inaugural function. Dr.V.Mohan Associate Professor/ Dept of ECE & Mr.M.Sridaran /Asst Professor/ Dept of Mech were nominated as ECO club Coordinators.

With the help of Physical Director, Campus In- charge Mr. Vijayan, Locations for planting the saplings were identified. The Plants (Pungai and Vaagai) were obtained from the Horticulture and Isha Nursery, Trichy. Alumni of our college came out with an idea of setting up Drip Irrigation System for watering the plants and Trees for which they contributed Rs.25,000/-. We received quotations from Navamani Electricals and GJ Traders. It is found that the lowest quote was given by Navamani Electricals Trichy. The total Amount for purchasing the equipments, accessories, transportation charges and labor charges was Rs. 31,000/- (Rupees Thirty one thousand Only). This includes 5% of VAT. The Principal is requested to accord the approval for purchasing the Drip Irrigation Materials from Navamani Electricals.



Drip Irrigation system has been successfully erected by Mr. Manoharan from Perumbalur. It was inaugurated on 15-08-2016 as part of our 70th Independence Day celebrations. Alumni of our College (4 members including Rajakumaran and Nataraj) attended the inauguration and dedicated the system to our college. It has been decided to allocate a specific area for a department. It is understood that the saplings within that area will be under the custody of a particular department. For monitoring the growth of the plant and watering the staff-coordinators can allocate one second year, one third year and one final year student per plant. Contribution from Alumni for setting up the Drip Irrigation System at our College Campus. The team led by Rajakumaran, Infosys, Chennai have contributed a Sum of Rs. 25,000/- Towards setting up the drip irrigation system.



**SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPPALLI – 12**

CIRCULAR

The Fourth annual edition of Trichy Marathon is on 30th September 2018. This year, CII Trichy, Yi and Kauvery Hospital are organizing the flagship event, in order to promote awareness and willingness on Organ Donation.

The specific objectives of this event are

- To unite the people of Trichy across class & segments towards a common cause.
- To sensitize the community towards Organ Donation and saving lives.
- To awaken public about the importance of maintaining their health and lifestyle.

Our institution being one of the event sponsors of this flagship event, students are requested to participate in this event (10K – Youth run). Registration fee for the above race category is Rs 400. However, on the eve of Bi- Decennial celebration of our institution, our management is kind enough to register our students for Rs 100. Students are requested to register their names to their respective department coordinator.

Details regarding venue, timings, route map, etc. are available in their official website – www.trichymarathon.com.

S.No	Department	Staff Coordinator
1	CIVIL	Mr. A Anandraj
2	CSE	Mr. D Boobala Muralitharan
3	ECE	Mr. SD. Sairam
4	EEE	Mr. R. Venugopal
5	ICE	Mr. M. Sathishkumar
6	IT	Mr. R. Rengaraj
7	MECH	Mr. Maria Jackson
8	MBA	Mr. S Syed Muthaliff
9	First Year	Mr. K. Karthikeyan

Dr.D.Valavan
PRINCIPAL

Cc:

1. To be read in all classes
2. All Notice boards (College & Hostel)
3. All HODs – with a request to circulate among their det. staff
4. Office/Library/CSG/PD/Bus crew
5. Submitted to the Secretary for the favour of kind information

SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPPALLI – 12

Trichy Marathon Event

S.No	Department	Staff Coordinator	Contact No	No of forms issued
1	CIVIL	Mr. A Anandraj	9944999285	20+10
2	CSE	Mr. D Boobala Muralitharan		100
3	ECE	Mr. SD. Sairam V. Dinesh	9003936045	40
4	EEE	Mr. R. Venugopal	9500138746	60
5	ICE	Mr. M. Sathishkumar	9500978156	40
6	IT	Mr. R. Rengaraj	9443529666	30 30 20
7	MECH	Mr. Maria Jackson		
8	MBA	Mr. S Syed Muthaliff	9994647266	30
9	First Year	Mr. K. Karthikeyan	7598227754	30+30
10.	MECH	G. MAHESH	9894382239	70