



Thiagarajar College of Engineering, Madurai - 15
(A Govt. Aided Autonomous Institution affiliated to Anna University)
- where Quality and Ethcis matter



Criteria 7.1.10 & 7.1.11 NAAC DVV Clarification

Name of initiatives to address locational advantages and disadvantages	Name of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Issues addressed	Number of participating students	Supporting document
		04.09.2014	Awareness program	220	
		15.3.2018	on 5S for teaching and	235	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_01.pdf
		09.3.2018	Non Teaching faculty	250	
		04.09.2014	Awareness for students	160	
		24.2.2016		120	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_02.pdf
		7.9.2016		240	
		23.02.2015 and 20.8.2018	Competition for slogan and logo	15	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_03.pdf
		12.02.2015	Mass Cleaning -1	1000	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_04.pdf
		09.03.2016	Mass Cleaning -2	200	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_05.pdf

1) 5S - Work Place Mangement Activities	21.08.2016	QCFI - Hosur chapter First Chapter Convention on Quality Concepts - 5S workplace management activities ECE - Gold award Mech - Silver award Library - Silver award Ladies Hostel -Silver Award	10	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_06.pdf
	24.09.2016	QCFI - Madurai chapter - 5S workplace Management ECE Students - Gold Award	5	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_07.pdf
	26.11.2016	4th National conclave on 5S Skit presentation, Case study presentation on 5S	14	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_08.pdf
	6.8.2018 - 17.8.2018	First year orientation programme	600	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_09.pdf
	30.7.2017	CII award	5	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_10.pdf
	29.1.2018	ABK-AOTS award	10	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_11.pdf

Swatch Bharath Summer Internship Programme		1.7.2018 - 12.7.2018	Segregation of solid waste into bio degradable waste and non bio degradable Organizing village level rallies Swachhata related Folk song/Dance	38	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/1_12.pdf
2) Rain water harvesting and Green initiatives					
Environmental performance index for thiagarajar college of engineering		2013-2014 [1 month]	To identify the gaps in the environmental system	7	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/2_01.pdf
Decentralised wastewater treatment system for men 's hostel		2014-2015 [1 month]	wastewater from generated from is treated without power and manpower[natural method]	12	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/2_02.pdf
BIOGAS PLANT for hostels		2015-2016[6months]	Energy was recovered [BIOGAS] from the human excreta thereby producing the consumption of LPG	4	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/2_03.pdf
Design of rainwater harvesting system for the hostels		2016-2017[3months]	Challenging slopy terrain was surveyed and appropriate elements of RWH were designed	5	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/2_04.pdf

DESIGN of composting bin for leaf litter		2017-2018[6months]	Leaf litters are converted into compost	1	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/2_05.pdf
3) Awareness to Society					
VAIGAIYAI POTRUVOM		2013-2014[3months]	Working model on vaigai river basin was created in the vaigai river itself and create awareness and this model was witnessed by lakhs of general public	40	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/3_01.pdf
RALLY On road safety awareness by ROTRACT CLUB		2015-2016	Creating awareness among the general public for the road safety	200	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/3_02.pdf
Awareness camp for government school children		2016-2017	CREATING AWARENESS on health and hygiene	50	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/3_03.pdf
4) Initiatives for vernacular medium students					

Preparation of Technical Lecture CDs 15 CDs have been prepared in Basic sciences and English In Bilingual Mode (15 topics)		2013-2014 to till date	The understanding of basic sciences, Maths and English for B.E (1 year students) those who have come from Tamil medium and Vocational stream becomes easy due to the bilingual way of teaching.	550	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/4_01.pdf
Disaster Management Program	Local and Global Disaster Management with Sai Baba Trust	16.9.2013	First Aid during emergency conditions, protecting human life during global disaster like fire, water	200	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/4_02.pdf
Thiruparmkundram Car Festival	To manage the public with the traffic police	21.3.2014 to 26.3.2014	Instructions given by traffic police to handle the crowd to smooth transition for the public	50	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/4_03.pdf
Traffic Rules Awareness to students	To understand the traffic and rules to be followed in the road	23.9.2013	Different traffic issues raised by students are addressed by Traffic SI	100	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/4_04.pdf

Library Maintenance	To arrange the books in order for college use	12.3.2014	Categorization of books	100
CAMP ACTIVITIES				
Village Survey Description	With village people	3/2/2014	got survey from every house for their issues	150
Village Street Cleaning	cooperation with the permission from panchat union	3/2/2014	identiy the areas to be cleaned	150
Cleaning In Front Of School	with School	3/2/2014	removing the unwanted trees and materials and make it as a school play ground`	150
Guest Lecture-Water Management	for school students with the environment spceialist	3/2/2014	interaction with school students and awareness to preserve water	150
Computer Education	Shool Headmistress discussion to take the computer training	3/2/2014	students training in their subject area	150
Energy Saving Awareness-Short Film	awarens for public in evening	3/2/2014	after short film , discussion with public	50
Medical Camp Preparation	Devadoss Hospital, Madurai	5/2/2014	General Health, skin and eye camp	150

https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/4_05.pdf

Medical Camp	Devadoss Hospital, Madurai	5/2/2014	General Health, skin and eye camp	150
Medical Camp- Heamoglobin Checking	Devadoss Hospital, Madurai	5/2/2014	General Health, skin and eye camp	150
Ground Formation	With Phycial Director various rule based games like Football, Valley ball traning was given	5/2/2014	Students competition were conducted for the games	150
Eye Camp Preparation	AG Eye Hopsital	6/2/2014		150
Eye Camp	AG Eye Hopsital	6/2/2014	50 glasses were given free for th needy old age people	150
Guest Lecture- Success Is Yours	Motivation Lecture to school students	6/2/2014	self confidence and positive thought about future	50
School Water Tank Cleaning	Identify the school tank issues	7/2/2014	cleaned by	15
Public Water Tank Cleaning	Identify the public water tanks	7/2/2014	cleaned by	15
Digging - Tree Plantation	support with village people identify the places	7/2/2014	digging the land	100
Ground Cleaning	school children	7/2/2014	play activity and cleaning	50

School Campus Cleaning	school children	7/2/2014	clean the entire school campus	100
REGULAR ACTIVITES				
Blood donation camp	Madurai Medical College and Government Rajaji Hospital	3.9.2014	250 blood units were collected for Government Rajaji Hospital	200
Guest Lecture on Drug Abuse Awareness	Dr. V.M.Vijay Saravanan	24.9.2014	Interactive session for students to understand the drug issues	200
Water Qualtiy Testing for public water tanks in adopted village	Civil Department Students	11.3.2015	samples taken from village public tanks	50
Exploring Auronatics to school children	Dr.Hariharan	18.2.2015	making and demonstration of model flight to school children	40
Women Self Employment Traning	Government Tamil Nadu Polytecnic	19.2.2015	traning given for soap, phenoil, candle making	50
Donating Water Filter to school students	School teachers and students	20.2.2015	for clean drining water, college donated the water filter	10
Awareness Rally for Anti Liquor	College students and school students	21.2.2015	to raise awareness to rural people	150
Food and Nutrition Awareness	Ms.Anandhi	2.9.2015	Food for healthy life	200

https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/4_06.pdf

Laws to support for society	Ms.Selvagomathi	2.9.2015	Awareness for general public	200
Rally for World Youth Day	Dr.A.P.J.Abdul Kalam remembrance Rally	15.10.2015	Awareness for youth rally	100
Blood donation camp	TCE	3.2.2016	300 blood units collected for Government Rajaji Hospital	325
25.2.2016	Anna University Chennai - Digital India Workshop	25.2.2016	Won Second Prize in the contest	10
Brick Making Workshop for NSS Students	Sambaukulam Village people	23.2.2016	students learn the kudisai tholil	100
Spoken English workshop for school students	English club of TCE	24.2.2016	Gaming with english learning	50
Library Workshop	MCA Students	25.2.2016	Importance of reading books by playing activity	25
Competition for school students	Govnerment School, Sambakulam	24.2.2016	various competitions to encourage the school students	50
International Brotherhood Day	Sister. Radha from Vivekananda Kendra	17.9.2016	Importance of healthy mind and issues due to social media	
swechh Survekasam	Madurai Collector Office	7.1.2017		

5) Initiative for women empowerment				
IC HARVEST : IMPROVED PRACTICES FOR HIGHER INCOME AND EMPOWERMENT OF WOMEN IN VILLAGES	IC HARVEST aims at providing a conducive environment to provide non-formal technical training ie. PCB fabrication skill to the less utilized school final drop-out rural women workforce	2011 - 2013	Empowerment of women workforce	40
OTHERS				
Preparation of Smart City development plan for Madurai	Surveys and documentation of cities infrastructure [Hard and Soft]	June 2015 to July 2017	Infrastructure - Traffic , Transportation, Water Management, Pan City initiatives	15
River front cultural Ce	Survey and Study of Socio Economic aspects	December 2015 to April 2016	Community and Recreational needs of the urban centre	1
Regional Symbiosis Ce	Economic Survey o	December 2015 to April 2016	Upliftment of rural economy.	
Rural Development C	Data collection and study of the rural areas	December 2015 to April 2016	Upliftment of rural economy.	2

https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/5_01.pdf

https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/6_01.pdf

https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/6_02.pdf

Lakefront Developme	Study of the Urban context and its influence on the water bodies	December 2015 to April 2016	Redevelopment of the water front areas in urban context	
Slum Redevelopment	Study the existing slums to identify the issues	December 2015 to April 2016	Redesign of the existing slum area to make it a better environmnet	3
Heritage Centre	Study of a historical prisinct and identify its issue			
STUDY OF RURAL SETTLEMENT,PACHA MALAIAN KOTTAI, DINDIGUL	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	10-15 days /Jan 2018 to March 2018	Rural developmental plan for services	39

STUDY OF RURAL SETTLEMENT,THIRU VATHIRAI, MADURAI.	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	10-15 days /Jan 2018 to March 2018		40
STUDY OF RURAL SETTLEMENT,ALZHA PURI, VIRHDHUNAGAR	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2017 to March 2017	An village community work space for generating income through various cottage industries.	39

STUDY OF RURAL SETTLEMENT,POOM PARAI, KODAIKKANAL, DINDIGUL	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2017 to March 2017	3	38
STUDY OF RURAL SETTLEMENT,THIRU PUDAI MARUTHUR,TIRUNE LEVELI	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2016 to March 2016	Design of Community facilities and infrastructure	40

STUDY OF RURAL SETTLEMENT,AATHA NALLUR, TIRUNELVELI	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2016 to March 2016	Design of Community facilities and infrastructure	40
STUDY OF RURAL SETTLEMENT,MELAN ACHIKULAM, MADURAI	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2015 to March 2015	Design of Community facilities and training centre	40

STUDY OF RURAL SETTLEMENTKARATTUPATTI,MADURAI	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2015 to March 2015	Design ofvillage primary school	40
STUDY OF RURAL SETTLEMENT,MALAMATTIYAN,MADURAI	Study the village in terms of it Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2014 to March 2014	An village centre for training and socio economic development.	40

STUDY OF RURAL SETTLEMENT, KELEMATTIYAN, MADURAI	Study the village in terms of its Socio Economic, Infrastructure, Physical setting and Visual quality to identify the community need in terms of spatial or infrastructure needs. The identified space is designed to the context.	60-75 days /Jan 2014 to March 2014	An village Primary school for the village and surrounding settlements.	40
Rediscovering ancient habitat near Madurai	Archeological documentation and studies of ancient structures to understand the culture and settlement	20 June 2015 to 25 June 2015	Preparation of architectural drawings of the ancient structures	40
Madurai District Col	E-Governance - An Automation System for tracking Community Certificate	02-07-2013 to 21-04-2014	Technical issues with the development of modules for the project work	12

Madurai District Col	E-Governance - An Automated system for Birth and Death Certificate Issual	26-12-2013 to 22- 04-2014	Technical issues with the development of modules for the project work	4
Madurai District Col	E-Governance - Web based Solution for Madurai District Rural Development Agency(DRDA)	03-10-2014 to 19- 12-2014	Technical issues with the development of modules for the project work / Implementation	10
Madurai District Col	E-Governance - Advanced Income Tax Assessment System	05-08-2015 to 31- 08-2016	Technical issues with the development of modules for the project work / Implementation	12
Industrial demand mapping survey was conducted by ETEC(European Technology Experience Centre at Thiagarajar college of engineering jointly with EBTC(European Business and TechnologyCentre)	Identifying and mapping industrial demand in southern part of Tamilnadu	14-10.2015 TO 05.12.2015 (THREE MONTHS)	the companies(50) with of different sectors with specific demand for European Union advanced technologies from the clean tech sectors.,	6

https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/6_20.pdf

Foot path Shelter is provided for Pilgrims and the visitors to the temple	STAAD program	2013	Foot path Shelter is provided for Pilgrims and the visitors to the temple	5	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/6_21.pdf
Plastic Waste Management - ENVIS	carrying out activities related to plastic waste management	2017-18	Reuse and recycling of plastic wastes are addressed		https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_01.pdf
Waste Management ENVIS under GSDP	carrying out activities related to solid waste management	2018-19	Reuse and recycling of solid wastes are identified		https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_02.pdf
Swachh Bharat Mission	construction of toilets using prefabricated structures	2016	Toilets for rural area using waste plastic stone blocks		https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_03.pdf
Work on Thiruvathavur Tank	Restoration and fencing of thiruvathavur tank	2017	Various options for water harvesting in thiruvathavur tank are considered.		https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_04.pdf
Summer Training on Computer Programming	School Students	2018	To encourage the school students in the field of computer programming		https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_05.pdf

Thallakulam Perumal Kovil Tank Work	Rain water harvest at Perumal Kovil Tank	2014 and 2018	Obstructions in rain water collection at Perumal Kovil Tank.	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_06.pdf
Study on Giruthumal River	To study the environmental characteristics of Giruthumal River		Inventory of pollution in the Girudhumal River and Assessment of environmental and health impacts.	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_07.pdf
Programmes for Lateral Entry Students				https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_08.pdf
Tiruparankundram Underpass Work	To improve the facilities provided in the underpass	2018	Accidents happened in Railway crossings	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_09.pdf
Weak student developmental activities	For academically poor students	2017-18	To improve the academic level of the students having back logs	https://www.tce.edu/sites/default/files/naac/naacdvv/7.1.10-7.1.11/7_10.pdf
