

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI -15

(A Govt. Aided Autonomous Institution, Affiliated to Anna University)



NATIONAL CADET CORPS



4 TN ENGR COY NCC, MADURAI

THIAGARAJAR COLLEGE OF ENGINEERING, **MADURAI-15.**

4 (TN) ENGR COY NCC

National Cadet Corps in Our College was started in 1978 to ignite the minds of cadets with the motto - UNITY AND DISCIPLINE to develop qualities of character, courage, comradeship, discipline, leadership, secular outlook, spirit of adventure, ideals of selfless service and bring peace, prosperity and bliss to the nation.

The NCC of this Institution has a strong alumni base, most of them occupying coveted positions in many public services, educational, industrial, defence and research organizations all over the world. The NCC of our college has long record of meritorious contribution; NCC activities in our college have evoked much enthusiasm among the students.

The 4(TN) Engineering Company, NCC, a Infantry technical unit is functioning in our college with a sanctioned strength of 200 cadets and 2 officers, who are actively indulging in all NCC activities to make our college and our Nation proud. This subunit has achieved several landmarks and has added several feathers to the crown of TCE.

This sub-unit is one of the few of its kind which imparts equal training to both boy and girl cadets.

The cadets strength of TCE:

YEAR	III YEAR	II YEAR	I YEAR	TOTAL
Senior division (Boys)	36	33	45	114
Senior wing (Girls)	34	16	36	86
TOTAL	70	49	81	200

NCC Infantry

Cadets will be selected in NCC based upon their Physical fitness, Knowledge, Ability and their determination. Selected cadets will undergo 3 years training and they will be taught on various related in infantry subjects, which includes,

- 1.Introduction to map and conventional signs
- 2.Scales
- 3.Topographical forms and technical terms
- 4.The grid system
- 5.Relief contours and gradients
- 6.Cardinal points and finding north
- 7.Type of bearings and use of service protractor
- 8.Prismatic compass, its use and introduction to gps
- 9.Setting a map, finding own position and north
- 10.Map to ground
- 11.Ground to map
- 12.Point to point march

Introduction to field and battle craft:

1. Description of ground
- 2.Observation and concealment
- 3.Judging distance
- 4.Recognition, description and indication of targets
- 5.Field signal
- 6.Section formation
- 7.Fire and movement
- 8.Section battle drill
- 9.Fire control orders
- 10.Types and conduct of patrols.

Smart and capable cadets are entitled to selection for adventure courses, all India advance leadership camps, summer training camps of other states, training in the Himalayan mountaineering institute, republic day parade contingent at New Delhi etc. Outstanding cadets are entitled to selection for going abroad under youth exchange programme.

Basic Training

Drill

Cadets must be made to understand the aim and purpose of teaching drill, so that they are suitably motivated and do not take it as "fatigue". Emphasis will be laid on correct bearing, marching, saluting and arms drill. Inter-squad competitions may be organized to create interest.

Weapon Training

Cadets generally take keen interest in weapon training and firing. Units must liaise with nearby Service and Para-Military Units to ensure that all cadets get an opportunity to fire their authorized ammunition. Use of firing simulators may be made to optimize training efforts where possible.

Adventure Training

Adventure activities have been incorporated in NCC training with the aim of inculcating and strengthening leadership traits amongst the cadets. These activities in NCC can be broadly divided into the following.

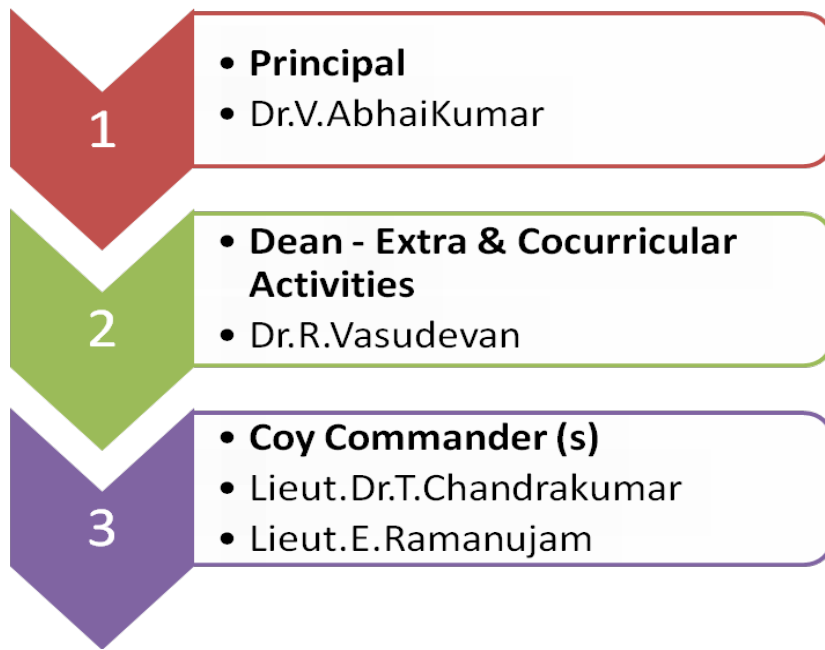
- Land based - Mountaineering, Rock Climbing, and Trekking.
- Water based - Sailing Expedition, White Water Rafting, Scuba Diving, River Crossing.
- Air based - Parasailing.

Youth exchange programme

This is a very important activity. It is done to increase international understanding and bolster awareness. These exchanges are done with NCC community of 10 countries namely Australia, Bangladesh, Bhutan, Canada, Maldives, Nepal, Singapore, UK, Russia and Vietnam at international level.



ADMINISTRATIVE STRUCTURE- FACULTY



Senior under Officers



S. Karunamoorthy



M. Thirukumaran



D. Felcia Devadharshini



R. Keerthana

List of Regular NCC Activities:

S.No	Activities
1.	Enrollment
2.	Regular Parades for I,II,III Year
3.	Regular Annual Camps
4.	Special Camps (TSC, NIC, RDC, AAC)
5.	Trekking
6.	IDC, RDC
7.	Social Service Activities
8.	Volunteer Work
9.	Conference and workshop
10.	Officer commanding Inspection
11.	B and C certificate-Exams

NCC Activities 2017-2018**Camp details:**

Camps	Venue	Month and Year	Cadets Strength
CATC-CUM-TSC GROUP LAUNCH CAMP	NCC Training Academy, Idayapatty	July 2017	90
Army Attachment Camp (AAC)	Secundrabad	Aug 2017	12
National Integration Camp (NIC)	Rajkot	Sep 2017	05
Army Attachment Camp (AAC)	Secundrabad	Oct 2017	08
CATC CAMP	NCC Training Academy, Idayapatty	Dec 2017	09



Republic Day 2018



Open Defecation Awareness, Sep 2017



Guard Party at NTA Idayapatty, June 2017



Rock Climbing Training @ NTA, Idayapatty-June 2017



International Yoga Day Celebration, June 2017



Trekking @ Aritapatti Hills



Army Attachment Camp (AAC) - Secundrabad



Prizes at Camp (National Level):

- Pragadeesh III Yr NCC cadet has won a first place in Quiz Competition in National Integration Camp (NIC) at Rajkot during 22 Aug 2017 to 07 Sep 2017.

Seminars Organized:

Seminar Topics	Date
SWACHH BHARAT, SHASHAKT BHARAT	Sep 2017
POLIO ERADICATION	Oct 2017
OBSERVANCE OF YOUTH DAY : AWARENESS ON SKILL DEVELOPMENT	Jan 2018

Scholarships:

Name of the Scholarship	Cadets
Cadet Welfare Scholarship (Rs.6000)	SHAFIKA BANU.M
Tamilnadu Govt Scholarship to Outstanding NCC Cadets (Rs.2000)	(a) CUO Karunamoorthy S (b) CUO Thirukumaran MN (c) Sgt Sivasankari K (d) L/Cpl Shanthi A (e) Cdt Sushmithadevi G (f) Cdt Keerthana M (g) Sgt Archana K (h) Cdt Thangapandi G

Certificate Exams:

Exam	Cadets Strength
• B Certificate Exam	(SD-29; SW-16) Total: 45 Cadets
• C Certificate Exam	(SD-36; SW-34) Total: 70 Cadets

Month wise Report:**July 2017:**

- NCC Officer Lieut. Dr.T.Chandrakumar and 90 NCC Cadets from II and III Year attended CATC-CUM-TSC GROUP LAUNCH CAMP at NCC Training Academy, Idayapatty during 16 June 2017 to 25 Jun 2017

- International Yoga Day was celebrated and NCC Cadets performed Aasanas in the Open air auditorium, TCE.
- Social Service Activity –Swach Bharat – Campus Cleaning done by all NCC Cadets



August 2017:

- I Year NCC Cadets Orientation
- I Year NCC Cadets Enrolment
- 12 NCC Cadets with Coy Commander Lt.E.Ramanujam attended Army Attachment Camp (AAC) at Secundrabad during 01 Aug 2017 to 15 Aug 2017
- 05 Cadets participated in the special Camp - National Integration Camp (NIC) at Rajkot during 22 Aug 2017 to 07 Sep 2017
- SHAFIKA BANU.M from IT Department has got Cadet Welfare Scholarship from NCC Group Headquarters.
- Regular Parades for I,II,III Year
- Independence Day Celebration (March Past, Special Drill - Cane Drill, Piloting)
- Social Service Activity –Swach Bharat – Campus Cleaning done by all NCC Cadets



NIC RAJKOT Sep 2017

September 2017:

- Pragadeesh III Yr NCC cadet has won the medial in Quiz Competition in National Integration Camp (NIC) at Rajkot during 22 Aug 2017 to 07 Sep 2017.
- **Vaigai River** Cleaning at Madurai done by 50 NCC Cadets of Thiagarajar College of Engineering, Madurai on 28 Sep 2017. Swachh Bharat Challenge is an initiative to share our experiences of Swachh Bharat Abhiyan and invite other people to accept the challenge and join hands in the Abhiyan.
- Social Service And Community Development Activities Competition: 2017-18 Cleanliness Drive organized from 18 Sep To 02 Oct 2017

October 2017:

- 08 Cadets participated in the special Camp - ARMY ATTACHMENT CAMP held at SECUNDRABAD during 4 Oct 2017 to 18 Oct 2017
- Seminar Organized on “Polio Eradication” during 25 October 2017.

November 2016:

- 50 Cadets participated in the NCC Day Celebration at Annai Sathia Ammaiar Govt Orphanage home, Madurai.

Swachh Bharat



Seminar on Skill Development





Annai Sathia Ammaiar Govt Orphanage Visit @ Madurai



Annai Sathia Ammaiar Govt Orphanage Visit @ Madurai

December 2017:

- 9 NCC Cadets attended CATC camp at NCC Training Academy at Idayapatty from 21 Dec 2017 to 01 Jan 2018

Jan 2018:

- Republic Day Celebration (March Past, Special Drill - Cane Drill, Piloting)
- Tamilnadu Govt Scholarship has been awarded to Outstanding NCC Cadets @ Rs.200/- for 10 months (Total Rs.2000/-)
 - (a) CUO Karunamoorthy S
 - (b) CUO Thirukumaran MN
 - (c) Sgt Sivasankari K
 - (d) L/Cpl Shanthi A
 - (e) Cdt Sushmithadevi G
 - (f) Cdt Keerthana M
 - (g) Sgt Archana K
 - (h) Cdt Thangapandi G

Feb 2018:

- B Certificate Exam (SD-29; SW-16) Total: 45 Cadets
- C Certificate Exam (SD-36; SW-34) Total: 70 Cadets



Piloting @ Quest 2018

2016 – 2017

S.NO.	ACTIVITY	VENUE
1.	Volunteers for QUEST	TCE
2.	Blood Donated by 50 cadets during CATC	Kalasalingam University
3.	CATC Camp attended by 74 cadets-July 2016	Kalasalingam University
4.	Independence Day Celebrations	TCE
5.	CATC Camp attended by 45 cadets-Dec 2016	Kalasalingam University
6.	NCC Day Celebration in Government Orphanage home, Madurai	Annai Sathya Ammaiyar
7.	AAC Camp attended by 5 Cadets during Aug 2016	Secundrabad
8.	NATIONAL GAMES CAMP attended by 6 cadets May 2016	Palayamkottai
9.	NATIONAL GAMES CAMP attended by 4 cadets June 2016	Virudhunagar
10.	NIC camp attended by 5 cadets during Jan 2017	Noida, UP

- 02 Ex NCC Cadets attended SSB interview during Dec 2016 through NCC Special Entry scheme.
- Lieut. Dr.T.Chandrakumar, Coy Commander has attended Disaster Training at NDRF, Arakonam during Sep 2016
- Lieut. Ramanujam, Coy Commander has attended Disaster Training at NDRF, Arakonam during Nov 2016
- Swachh Bharat (Clean India) activities held during every month in the college. Cleaning and awareness programme were done.
- Trekking was carried out by 105 cadets of TCE at Melur Aritapatti hills during 15th Oct 2016.
- CUO. K.Anjali Chowdary and CUO. Niranjana Devi has submitted article entitled “Fearless India” and “Patriosm” in NCC Journal during the month of Oct 2016.
- 150 Cadets were participated in Cancer Awareness Rally held @ Madurai on 5 Nov 2016.



Swachh Bharat Sep 2016



NDRF Training, Sep 2016



CATC CAMP @ KLU



BLOOD DONATION @ KLU



INDEPENDANCE DAY CELEBRATION

2015 – 2016

S.NO.	ACTIVITY	VENUE
1.	Volunteers for QUEST	TCE
2.	Blood Donated by 30 cadets	Kalasalingam University
3.	CATC Camp attended by 94 cadets	Kalasalingam University
4.	Independence Day Celebrations	TCE
5.	Republic Day Celebrations	TCE
6.	NCC Day Celebration in Government Orphanage home, Madurai	Annai Sathya Ammaiyar

- 04 Cadets attended Inter Unit Competition (IUC) NCC Game during May 2015.
- 140 Cadets participated in International Yoga Day on 21 Jun 2015 at Reserve Line Ground, Madurai
- Lance Corporal V. Muthukrishnan attended Tal Sainik Camp at Royappanpatty from 20 May to 29 May 2015.
- 35 Cadets Participated in Former President Dr.A.P.J.Abdul Kalam's homage at Madurai International airport on 29 July 2015.





- Our NCC Unit Organized a one day Save Energy Programme for School Children on 17 Oct 2015 at St.Mary's Hr. Sec. School, Madurai.
- Our NCC Unit adopted Thanakkankulam village for social service activities.
- Sergeant K.Anjali Chowdary and Cadet T. Divya Prabha Published article entitled "Kalam Ko Salam" in NCC Journal during the month of Dec 2015.
- 40 Cadets Participated in Marathon at Madurai on 24 Jan 2016.
- 10 cadets attended Army Attachment Camp (AAC) conducted by 1/9 Gorkha Rifle at Secundrabad from 10 Feb 2016 to 24 Feb 2016
- 04 cadets attended Army Attachment Camp (AAC) held at 14 Engr Bn, Secundrabad from 01 March to 15 March 2016
- 68 II Year NCC Cadets successfully completed B Certificate Examination held on 27 Feb 2016.
- 52 III Year NCC Cadets are going to attend C Certificate Examination to be held on 27 March 2016

2014-2015:

- Volunteers for QUEST 2015 @ Thiagarajar College of Engineering.
- 20 Cadets donated blood @ Kalasalingam University during CATC camp.

- 65 Cadets attended CATC camp @ Kalasalingam University, Krishnankoil from 07.10.2014 to 16.10.2014.
- Organized Independence Day and Republic Day Parades.
- 40 Regular Parades were conducted, Training given by army staff from NCC unit.
- 55 Cadets attended 'B' Certificate Examination held @ Madura College, Madurai on 21, 22 Feb 2015.
- Visited Govt Orphanage home-Annai Sathya ammaiyyar for celebrating NCC day on 22.11.2014
- Cleaned Madurai Railway junction in connection with Swach Bharat Abiyan on 02.10.2014.
- Volunteer work (Crowd Management) in Lord Murugan temple @ Thirupparankundram, Madurai on 29.10.2014.
- Volunteer work in CM Trophy District Sports meet conducted by Tamilnadu Government @ Race Course Madurai on 14.02.2015.
- Cadets helped in arranging blood donors during emergency calls.



Orphanage home-Annai Sathya ammaiyyar Visit



Clean India (Swach Bharat Abiyan) @ Madurai Railway Junction- Oct 2014



Commanding Officer Visit- June 2014



Independence Day-2014



Quest 2015



Republic Day 2015

2013-2014:

- Volunteers for QUEST 2014 @ Thiagarajar College of Engineering.
- Volunteers for College Day @ Thiagarajar College of Engineering.
- Volunteers participated in Marathan- Go Green from Kalavaasal to Thiagarajar College of Engineering.
- Volunteer work in Sports meet conducted by Tamilnadu Government @ Race Course Madurai held on 14-16 Feb, 2014
- Volunteer work in Lord Murugan temple @ Thirupparankundram, Madurai.
- 12 Cadets donated blood @ 2 (TN) Med coy, Madurai.
- Cadets attended CATC camp @ agricultural college, Madurai
- Organized Independence Day and Republic Day Parades.
- 40 Regular Parades were conducted, Training given by army staff from NCC unit.
- Cadets attended 'B' Certificate Examinations held @ Yadava College, Madurai.
- Cadets attended 'C' Certificate Examinations held @ Madura College, Madurai held on 19.02.2014.