

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY) (Established under Section 3 of the UGC Act, 1956) Accredited with 'A' Grade by NAAC Rajiv Gandhi Road, Jeppiaar Nagar Chennai – 600 119, Tamilnadu, India.



NATIONAL CADET CORPS (NCC): NAVYWING

(Academic Year 01 June 2017 - 31 March 2018)

MOTTO OF NCC: UNITY AND DISCIPLINE

National Cadet Corps (NCC) Navy wing, Sathyabama Institute of Science and Technology,

belongs to 4(TN) Naval Technical unit NCC.

NCC activities are executed with the strength of **50 Navy wing cadets** under the leadership

of Associate NCC Officer NCC Sub Lieutenant M.Anish. All our NCC activities are

closely monitored by our Commanding Officer Captain Suresh Babu.18 parades (105

Periods) are to be conducted every year, each parade consisting of 6 periods. Officers and

Posted Instructional Staffs from 4 (TN) Naval Technical unitNCC are giving the training to

our cadets with great enthusiasm and zeal. In addition to that Adventure, Social and

Regular NCC activities are being carried out by our Associate NCC Officer and NCC

Cadets.

BENEFITS OF JOINING NAVY WING NCC:

- * Get ship experience and learn to sail in ships.
- * Learn to design and Ship models.
- * Get a chance to represent Tamil Nadu in Inter Directorate Competitions and Republic day camp at Delhi.
- * Be able to visit places, participate in national level camps, trekking, skiing & mountaineering and participate in nation building community services.

MERITS of NAVY WING 'C' CERTIFICATE:

- * 100 Vacancies every year for NCC cadets in officers training academy, Chennai.
- * No AFCAT / UPSC written examination, direct SSB interview.
- Preference is given by various state governments to the NCC 'B'/'C' certificate holders for recruitment in following departments:
 Police service, Transport department, Forest department, Excise department & other private multinational companies prefer NCCcertificate holders for recruitments.

ACTIVITIES EXCLUSIVE FOR NAVY WING NCC CADETS:

Boat pulling:Cadets learn to pull boatsShip-Modeling:The art of making and sailing miniature ship modelsFiring:Firing on target.Swimming:Activity requires fast reflex and action.

COMPETITIONS IN NAVY WING NCC:

- 1. Ship-Modeling
- 2.Swimming
- 3. Range Firing (.22")
- 4. Drill

SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY 4(TN) NAVAL TECHNICAL UNIT NCC NCC NAVY WING ACTIVITIES DURING THE ACADEMIC YEAR 01st JUNE 2017– 31st MARCH 2018

1. International Yoga Day:

The United Nations has declared 21st June, 2017 as the International Day of Yoga. As per the Honorable Prime Minister's directions, NCC cadets across the country have to participate in this event. As directed Sathyabama Institute of Science and Technology NCC Navy Wing organized the Yoga Day program for Navy Wing cadets, 50 cadets participated.

S. NO	CAMPS	DATE	NO. OF CADETS	PLACE
1.	Combined Annual Training Camp	02 - 12 Jan 2018	22	SIST
2.	Combined Annual Training Camp- RDC-Training-1 (ARMY)	15 -24 Sep 2017	10	SIST
3.	Combined Annual Training Camp- RDC-Launch (ARMY)	06 -15 Oct 2017	10	SIST
4.	Naval technical camp	06- 16 July2017	17	INS Valsura

2. Camps: The following camps were attended by Navy Wing NCC cadets during this year:

3. Independence Day / Republic Day Celebrations:

As a part of Independence Day and Republic day National flag hoisting carried out by our Honorable Chancellor, followed by the march past by NCC cadets. The Chief Guest was honored by NCC cadets.

4. Social Activities:

Drug Abuse and Illicit Trafficking: To create awareness against Drug Abuse and Illicit Trafficking, 50NCC Navy Wing cadets participated in Anti drug march and Awareness programme was conducted on Drug Abuse and Illicit Trafficking on 26th June 2017.

Coastal Cleaning: To create awareness to the cleanliness and to show the social responsibilities of cadets, the NCC Navy Wing in association with 1 (TN) Air Sqn NCC organized coastal cleaning program at Kovalam beach, on 30th July, 2017.

Tree Plantation: On the eve of Independence Day our NCC cadets planted 50 tree saplings around the campus on 15 Aug 2017.

Dengue Seminar: To create awareness against dengue, 50 Air wing, 50 Naval wing,50 Army wing, NCC cadets participated in dengue seminar and inspection programme conducted by Commanding Officer Lt.Col.Karumalai at the campus on 13th Oct 2017.

World Space Week: We have celebrated WORLD SPACE WEEK on 05 &06 Oct 2017.We gave Guard of Honor to Shri.K.A.Sengottayian, Honourable Minister for School Education, Sports and Youth Welfare and DR.P.Kunhikrishnan, Director, SDSC SHAR ISRO Sriharikota, 50 NCC Navy wing cadets, school children and college students participated in World space week awareness programme in the campus.

Dental awareness and Screening programme: Dental awareness and Screening programme conducted at Sathyabama Dental College and Hospital for 50 NCC Wing cadets in association with 1 (TN) Air Sqn NCC during the Annual Training camp Feb 2018.

Blood Donation: In coordination with "Indian Red Cross Society", Tamil Nadu branch our NCC Navy Wing cadets donated blood on 23Aug 2017. Cadets rendered a splendid social service of high order; this noble gesture was highly appreciated by Indian Red Cross Society.

5. NCC Navy Wing cadet's placement in Defence:

During the year of 2017-18–Cadet Navdeep Singh Babrah, Navy Wing NCC cadet from Computer science department of batch 2012-16, cleared SSB and Commissioned in Indian Navy after completing his training.

6. Swachh Bharath Campaign- Every Week:

National cleaning campaign under the title "SWACHH BHARATH CAMPAIGN" is being conducted in the campus to keep our environment clean. The NCC Navy Wing cadets of the institution are more involved in the cleaning process every week.

7. NCC Certificate Exams:

'B' Certificate exam conducted on 10 Mar 2018 by NCC Group Head Quarters was successfully completed by 22 cadets of NCC Navy Wing.

'C' certificate exam conducted on 24Feb 2018 by NCC Group Head Quarters was successfully completed by 17 cadets of NCC Navy Wing.

8. NCC as Elective subject:

To reinforce the aims, motto, vision & mission of the NCC, "NCC STUDIES" was introduced as one of the elective subject in the academic curriculum of Sathyabama, and as per the instruction from UGC.

9. Theory and Practical Classes for NCC Navy Wing Cadets:

Classes are conducted for the NCC cadets to get them trained in technical and non technical area.

NCC Syllabus for Technical part: History of the Indian navy- organization of navy - commands, ships &shore establishment- mode of entry into Indian navy -types of warships and their roles- naval warfare and its components- introduction to anti-submarine warfare & fleet operation, role of aviation – naval aircrafts, types of submarine and its role ASW weapon -naval communication- radio telephony procedure - types of compass- rigging – types of ropes- boat work – parts of boat, boat pulling instruction- Anchor work – Parts and purpose of anchor and cable - types of fire, extinguishers, fire fighting- principal of ship modelling- maintenance and care of tools- types of models- Role of Indian Coast Guard

NCC Syllabus for Non technical part:

1st year

Drill, commands, rifle drill, physical fitness, introduction to practical's related subjects, basic training for best cadets, and basic introduction to SSB procedure. 2nd vear

Drill, power of command, rank promotion test, G.S.K, Weapon training, Health and hygiene, Disaster management, Adventure training, etc and specialized subjects, parade commander selection, advance training for best cadets, SSB procedure and 'B' cert exam.

3rd year

Training for the junior cadets, rank promotion test and advance training for SSB procedure, 'C' cert exam, best cadet and executing the 2 years procedure to the juniors.



18th June 2017 - Paying tribute to our founder chancellor on his first anniversary



21st June 2017 - YOGA DAY



26th June 2017 - Drug Abuse and Illicit Trafficking march



 $\mathbf{30}^{th}\,$ July, 2017 - Coastal cleaning program at Kovalam Beach



05 & 06 OCT. 2017 - WORLD SPACE WEEK



WORLD SPACE WEEK - DR.P.Kunhikrishnan, Director, SDSC SHAR ISRO Sriharikota



ANO's Conference organized by 4 TN naval technical unit NCC with DG NCC



15 Aug 2017 - Independence Day Tree Plantation



13 Oct 2017 - Dengue seminar conducted by 1 TN Medical CO Lt. Col. Karumalai



26 Jan 2018 - Republic Day Celebration



NAVAL TECHNICAL CAMP at INS VALSARA



Swimming classes



Ship modelling class