

# NCC

AS AN ELECTIVE SUBJECT

NCC DTE, KAR & GOA

**PROPOSAL FOR IMPLEMENTATION OF NCC AS AN ELECTIVE SUBJECT IN THE  
STATE OF KARNATAKA**

1. Ref recent meeting between Air Cmde, B S Kanwar, VSM, Deputy Director General, NCC directorate Karnataka & Goa & Prof B Thimme Gowda, Vice Chairman State Higher Education Council, Government of Karnataka on NCC Curriculum as part of implementation of NEP-2020 dated 01 Aug 2022.

2. **Introduction**. The National Cadet Corps (NCC) is governed by NCC Act 1948 and attendant NCC Rules. It functions under the Ministry of Defence and is headed by DGNCC. It is organised into 17 State Directorates each headed by an Additional/Deputy Director General. The aims of NCC are:-

(a) To devp char, camaraderie, discipline, secular outlook, the spirit of adventure, sportsman spirit and ideals of selfless service amongst cadets by working in teams, honing qualities such as self-discipline, self-confidence, self-reliance and dignity of labour in the cadets.

(b) To create a pool of organised, trained and motivated youth with leadership qualities in all walks of life, who will serve the Nation regard less of which career they choose.

(c) To provide a conducive environment to motivate young Indians to choose the Armed Forces as a career.

2. Currently NCC trg is imparted as extracurricular activity to volunteer students from recognized schools and colleges who enroll as cadets. NCC as a Credit Course is designed with an intent to transform NCC trg into a curricular activity from an extra-curricular thereby providing academic credits to students undergoing NCC trg along with other attended adv to the cadets in the college/ university.

**PROPOSAL**

3. The proposal is to implement NCC as an elective subject as part of NEP 2020 in all universities/ colleges with NCC in the state of Karnataka.

**IMPLEMENTATION METHODOLOGY AS PROPOSED BY NCC**  
**DIRECTORATE, KARNATAKA AND GOA**

4. An in-depth in house discussion was conducted with all the stakeholders on the subject and following is the proposal of the Directorate of NCC, Karnataka and Goa

(a) To implement NCC as an elective with 03 credit points for 06 semesters under Value Based Credits and additional 08 credit points for two camps in 4<sup>th</sup> and 6<sup>th</sup> semester with 04 credit points to each camp. Since, NCC by virtue of it being a stepping stone towards joining armed forces, the schedule includes intense physical, sporting and mental robustness activity to build stamina, mental robustness and teamwork, NCC cadets should be exempted from compulsory sports/Yoga/ Health and Wellness activity under Value based credits of the state. Hitherto 02 credit points to be auto credited to all NCC cadets for being enrolled in NCC in the first semester. Thus the overall credit score awarded for NCC as an elective would be 12 credit points under Value based credits (SEC) and 08 credit points for the two camps in 4<sup>th</sup> and 6<sup>th</sup> semester thus totalling to 20 credit points.

(b) A proposed Model Programme Structure for NCC as an open elective is attached as **Appx A**. The various aspects of the model programmed structure is as follows:-

(aa) Distribution of total periods under semesters is 360 periods of practical which includes NCC activities and community based activities (SSCD activities). Each period is of one hour duration. The yardstick for awarding credit points is every 30 periods of practical accumulates one credit point.

(ab) Fourth and Sixth semester will have camps as optional for NCC B & C certification. The two camps in fourth and sixth semester respectively will give 04 credit points each making it a total of 08 credit points for the two camps. These camps of ten days duration each will be conducted keeping in mind the University semester examinations under NCC for cadets who have voluntarily opted for NCC.

(ac) Following is the distribution of credit points semester wise under Value Based Credits.

Semesters	SEC
	Value Based Credit Points
Semester 1	60 hrs/NCC(02)
Semester 2	60 hrs/NCC(02)
Semester 3	60 hrs/NCC(02)
Semester 4	60 hrs/NCC(02)

Semester 5	60 hrs/NCC(02)
Semester 6	60hrs/NCC(02)
<b>Total Credit Points</b>	<b>360 hrs/12 credits</b>

(ad) Following is the distribution of camp credit points:-

Semesters	Credit Points
Semester 1	-
Semester 2	-
Semester 3	-
Semester 4	120 hrs/NCC(04)
Semester 5	-
Semester 6	120 hrs/NCC(04)
<b>Total Credit Points</b>	<b>240 hrs/ 08 credits</b>

(ae) Consolidated list credit points awarded are as given below:-

Semesters	Yoga/Health & Wellness/ NCC	Remarks
Semester 1	02	
Semester 2	02	
Semester 3	02	
Semester 4	02+04	04 for camp
Semester 5	02	
Semester 6	02+04	04 for camp
<b>Total Credit Points</b>	<b>20</b>	

(c) The total credit points for NCC as an elective is 20 credit points. Detailed Curricular, credit structure, carryover provision, classification of successful candidates, assessment and evaluation guidelines will be forwarded soon.

(d) The entire curriculum of the NCC is promulgated by the highest authority at the office of Head Quarters, Director General of NCC, New Delhi which is applicable pan India. Hence, it cannot be diluted without the approval of Min of Def.

(e) The Broad curriculum for various wings of NCC semester wise with periods and credit points awarded is att as **Appx B**

(f) The Broad evaluation pattern is att as **Appx C**

5. The ANO will assess the cdt's thrice in a semester at the end of every 05<sup>th</sup> week. The syllabus of the assessment would be the syllabus which has already been taught since then. The syllabus to be taught per semester is given in Appx B. The second and third assessment by the ANO will coincide with the assessment of PI Staff. This is to ensure transparency in assessment.
  
6. The PI Staff assessment would be carried out at the end of 10 week and 15<sup>th</sup> week of the semester. Details of marks awarded and eligibility criteria is attached as **Appx D**

<b>Model Programme Structure with NCC as an Elective Subject</b>							
<b>Semesters</b>	<b>Discipline Core (DSC) (Credits) (L+T+P)</b>	<b>Discipline Elective (DSE)/Open Elective (OE) (Credits) (L+T+P)</b>	<b>Ability Enhancement Compulsory Courses (AECC), Languages (Credits) (L+T+P)</b>	<b>Skill Enhancement Courses (SEC)</b>		<b>Total Credits</b>	
				<b>Skill based (Credits) (L+T+P)</b>	<b>Value based (Credits) (L+T+P)</b>		
I						NCC(2)	1. The total credit pts will increase to 26 as against 25. The same needs to be accommodated. 2. An increase in credit pts from 02 to 03 under Value Based Credits entails either accommodate 03 credit pts or make a separate column for NCC with 03 credit pts
II						NCC(2)	
III						NCC(2)	
IV						NCC(2+ 4@)	
V						NCC(2)	
VI						NCC(2+ 4@)	
Total Credit Points awarded at the end of 6 <sup>th</sup> Semester						<b>12+08@=20 credit points</b>	@ The 06 credit points awarded based on attendance & evaluation of cadet in the two camps at the end of 4 <sup>th</sup> /5 <sup>th</sup> and 5 <sup>th</sup> /6 <sup>th</sup> semester with each camp giving 04 credit points each.



## INSTITUTIONAL TRAINING – NAVY

Ser No	Subjects	I	II	III	IV	V	VI
1	NCC General	6	1	1	0	0	0
2	National Integration	4	4	1	0	0	0
3	Personality Development	2	5	4	4	6	4
4	Leadership	2	3	3	3	0	0
5	Disaster Management	1	1	2	2	3	3
6	Social Service & Community Development	2	2	2	2	4	2
7	Adventure	2	2	1	3	3	2
8	Environmental Awareness & Conservation	1	1	1	3	3	2
9	General Awareness	2	2	2	2	1	1
10	Border & Coastal Areas	2	2	2	2	1	1
11	Naval Orientation	2	2	2	2	2	2
12	Naval Communication	0	0	0	0	2	0
13	Navigation	0	0	0	0	2	0
14	Seamanship	0	1	3	3	3	5
15	FFDC	0	0	0	0	0	2
16	Ship & Boat Modelling	0	0	0	0	0	2
17	Drill	12	12	8	7	3	3
18	Naval Communication	3	3	3	3	3	3
19	Navigation	0	0	3	0	0	3
20	Weapon Training	5	5	4	4	4	4
21	Seamanship	3	3	3	3	3	3
22	FFDC	0	0	1	0	0	3
23	Ship & Boat Modelling	0	2	2	2	2	2
24	Social Service & Community Development	7	5	5	6	6	9



25	Health & Hygiene	2	2	2	5	5	0
26	Operation Training	2	2	5	4	4	4
<b>Total Periods</b>		60	60	60	60	60	60
<b>Total Credit Pts</b>		2	2	2	2	2	2
							<b>360</b>
							<b>12</b>

### INSTITUTIONAL TRAINING – AIRFORCE

Ser No	Subjects	I	II	III	IV	V	VI
1	NCC General	6	1	1	0	0	0
2	National Integration	4	4	1	0	0	0
3	Personality Development	2	5	4	4	6	4
4	Leadership	2	3	3	3	0	0
5	Disaster Management	1	1	2	2	3	3
6	Social Service & Community Development	2	2	2	2	4	2
7	Adventure	2	2	1	3	3	2
8	Environmental Awareness & Conservation	1	1	1	3	3	2
9	General Awareness	2	2	2	2	1	1
10	Border & Coastal Areas	2	2	2	2	1	1
11	Gen Service Knowledge	1	1	1	1	1	1
12	Air Campaign	0	0	0	1	1	3
13	Principle of Flight	1	1	1	1	1	3
14	Airmanship	0	0	0	0	1	0
15	Navigation	0	0	1	1	1	2
16	Aeroengines	0	0	1	1	1	2
17	Basic Flight Instructions	0	1	1	1	1	0
18	Aero Modelling	0	0	0	1	2	0



**NCC (ARMY/ AIR FORCE/NAVY)**

Semester	Category	Marks	Remarks
<b>Semester 1</b>	ANO	15	Assessed and Marked by ANO
	PI Staff	10	Assessed and Marked by PI Staff
	Attendance	10	75%=6 mks,76%-85%=08mks, 86%-95%=09mks, >95%=10mks
	SSCD	15	SSCD fund related activities viz Statue Cleaning, Puneeth Sagar Abhiyan etc
		<b>50</b>	
<b>Semester 2</b>	ANO	15	Assessed and Marked by ANO
	PI Staff	10	Assessed and Marked by PI Staff
	Attendance	10	75%=6 mks,76%-85%=08mks, 86%-95%=09mks, >95%=10mks
	SSCD	15	SSCD fund related activities viz Statue Cleaning, Puneeth Sagar Abhiyan etc
		<b>50</b>	
<b>Semester 3</b>	ANO	15	Assessed and Marked by ANO
	PI Staff	10	Assessed and Marked by PI Staff
	Attendance	10	75%=6 mks,76%-85%=08mks, 86%-95%=09mks, >95%=10mks
	SSCD	15	SSCD fund related activities viz Statue Cleaning, Puneeth Sagar Abhiyan etc
		<b>50</b>	
<b>Semester 4</b>	ANO	15	Assessed and Marked by ANO
	PI Staff	10	Assessed and Marked by PI Staff
	Attendance	10	75%=6 mks,76%-85%=08mks, 86%-95%=09mks, >95%=10mks
	SSCD	15	SSCD fund related activities viz Statue Cleaning, Puneeth Sagar Abhiyan etc
		<b>50</b>	
<b>Semester 5</b>	ANO	15	Assessed and Marked by ANO
	PI Staff	10	Assessed and Marked by PI Staff
	Attendance	10	75%=6 mks,76%-85%=08mks, 86%-95%=09mks, >95%=10mks
	SSCD	15	SSCD fund related activities viz Statue Cleaning, Puneeth Sagar Abhiyan etc
		<b>50</b>	

<b>Semester 6</b>	ANO	15	Assessed and Marked by ANO
	PI Staff	10	Assessed and Marked by PI Staff
	Attendance	10	75%=6 mks,76%-85%=08mks, 86%-95%=09mks, >95%=10mks
	SSCD	15	SSCD fund related activities viz Statue Cleaning, Puneeth Sagar Abhiyan etc
		<b>50</b>	

**GENERAL GUIDELINES FOR EVALUATION OF NCC ACTIVITIES****NCC (NAVY/ ARMY/ AIRFORCE) Evaluation****(I to VI SEMESTER)****Maximum Marks: 50**1. **ANO** **15 mks**(a) ANO shall assess the cadets in the 5<sup>th</sup>, 10<sup>th</sup> and 15<sup>th</sup> week of the semester.

(b) Aspects of cadets to be assessed

(i) General Discipline, Turnout and leadership qualities **5 mks**

<b>General Discipline</b>	<b>Bearing</b>	<b>Leadership Qualities</b>	<b>Marks Awarded</b>
No Disciplinary action or counseling initiated	Impeccable	Independently carryout NCC activities, SSCD activities without supervision	05
Counseling has been done but no disciplinary action	Decently dressed	Partial supervision with intermittent instrs by PI staff/ANO	04
Counseling and Disciplinary action initiated	Very poorly dressed	Total supervision of PI Staff/ANO required	03

(ii) Knowledge of the subject thorough viva **5 mks**

Must Know	Should Know	Could Know	Marks Awarded
100%	100%	100%	05
50%	75%	75%	04
50%	50%	50%	03

(iii) Practical knowledge of the subject **5 mks**

Initial Checks & Setup	Handling of Eqpt	Final Checks and Report	Marks Awarded
100%	100%	100%	05
50%	75%	75%	04
50%	50%	50%	03

2. **PI Staff** **10 mks**

- (a) PI Staff shall assess the cadets in the 10<sup>th</sup> and 15<sup>th</sup> week of the semester.
- (b) PI Staff assessment shall overlap with the ANO assessment during the same period to ensure transparency and through evaluation.
- (c) Aspects of cadets to be assessed

(i) General Discipline, Turnout and leadership qualities **3 mks**

General Discipline	Bearing	Leadership Qualities	Marks Awarded
No Disciplinary action or counseling initiated	Impeccable	Independently carryout NCC activities, SSCD activities without supervision	03

Counseling has been done but no disciplinary action	Decently dressed	Partial supervision with intermittent instrs by PI staff/ANO	02
Counseling and Disciplinary action initiated	Very poorly dressed	Total supervision of PI Staff/ANO required	01

(ii) Knowledge of the subject thorough viva **3 mks**

Must Know	Should Know	Could Know	Marks Awarded
100%	100%	100%	03
50%	75%	75%	02
50%	50%	50%	01

(iii) Practical knowledge of the subject **4 mks**

Initial Checks & Setup	Handling of Eqpt	Final Checks and Report	Marks Awarded
100%	100%	100%	04
50%	75%	75%	03
50%	50%	50%	02

3. **Regular Parade Attendance** **10 mks**

- (a) 75% attendance - 05mks
- (b) 76% to 85% - 07mks

(c) 86% to 95% - 08mks

(d) Above 95% - 10mks

4. **Social Service & Community Development Activities & Camps.** 15 mks

(a) Social Service & Community Development Activities (05 mks)

(i) Statue Cleaning, Blood Donation & Community Development activity.

(ii) Puneet Sagar Abhiyan

(iii) Shaheedon ko Shat Shat Naman

(iv) Any state, national or international event days.

(v) Any event/ activity to be conducted as directed by the Directorate/ DG NCC.

(vi) Any state event as directed by the Directorate.

(vii) **Criteria for awarding marks**

<b>Community Development Activities Attended</b>	<b>Level of Participation</b>	<b>Marks Awarded</b>
More than 05	Exemplary	05
03-05	Good	03
Less than 03	Satisfactory	02



(b) Camps

(15 mks)

- (i) Unit/Group level Camps(Annual/Combine Annual Training Camp)
- (ii) Directorate level Camps(Inter Group Competition Camp, Directorate Team Preparation Camp)/ State level Camps.

Ser No	Type of Camps
1	Leadership Camps
2	Pre Republic Day Camp
3	Pre Thal Sainik Camp
4	Pre Vayu Sainik Camp
5	Pre Nau Sainik Camp
6	Sports, Trekking, Expedition, Rafting, Skiing, Rock Climbing, Para sailing, Gliding, Mountaineering & Adventure Camp at unit level
7	Miscellaneous

(iii) National level Camps

Ser No	Type of Camps
1	Advanced Leadership Camps
2	Republic Day Camp
3	All India Thal Sainik Camp
4	All India Vayu Sainik Camp
5	All India Nau Sainik Camp
6	Most Enterprising Naval Unit Camp
7	Sailing Regatta Camp
8	Armed Forces Installation Attachment Camp
9	Armed Forces Hospital Attachment Camp
10	Overseas Deployment
11	Ship Attachment Camp

12	National Integration Camp
13	Ek Bharat Shresht Bharat Camp
14	Sports, Trekking, Expedition, Rafting, Skiing, Rock Climbing, Para sailing, Gliding, Mountaineering & Adventure Camp
15	Miscellaneous

(iv) International Youth Exchange Programmes.

(v) Criteria for awarding marks.

<b>Camps Attended</b>	<b>Level of Participation</b>	<b>Marks Awarded</b>
More than 05	Exemplary	10
03-05	Good	05
Less than 03	Satisfactory	03