



# इंदिरा गांधी कृषि विश्वविद्यालय

कृषक नगर, रायपुर 492 012 (छत्तीसगढ़)

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न.क्र./प्र.सं.-121.10/शै.सं.-1/बै.शा./2022/

रायपुर, दिनांक -03-2022

## अधिसूचना

विद्या परिषद् की दिनांक 15 सितम्बर 2021 को संपन्न हुई 135वीं बैठक की अनुशंसा एवं प्रबंध मंडल की दिनांक 10 फरवरी 2022 को संपन्न हुई 121वीं बैठक में स्नातक पाठ्यक्रम (B.Sc. Ag.(Hons.)/B.Sc. Horti. (Hons.)/ B.Tech. (Agricultural Engineering)/ B.Tech.(Food Technology)) हेतु निर्धारित पाठ्यक्रम में एन.सी.सी. पाठ्यक्रम को सम्मिलित किये जाने का अनुमोदन प्रदान किया गया तथा शैक्षणिक सत्र 2022-23 से इंदिरा गांधी कृषि विश्वविद्यालय, रायपुर में लागू किया जाता है।

कुलसचिव

पृ. न.क्र./प्र.सं.-121.10/शै.सं.-1/बै.शा./2022/7515

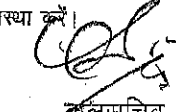
रायपुर, दिनांक 10-03-2022

प्रतिलिपि सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित :-

- निदेशक शिक्षण एवं परीक्षा नियंत्रक, इंदिरा गांधी कृषि विश्वविद्यालय, कृषक नगर, रायपुर।
- संचालक अनुसंधान/विस्तार सेवाएँ, इंदिरा गांधी कृषि विश्वविद्यालय, कृषक नगर, रायपुर।
- लेखानियंत्रक, इंदिरा गांधी कृषि विश्वविद्यालय, रायपुर।
- अधिष्ठाता छात्र कल्याण, इंदिरा गांधी कृषि विश्वविद्यालय, रायपुर।
- अधिष्ठाता, कृषि महाविद्यालय, कृषक नगर, रायपुर 492012 (छत्तीसगढ़)।
- अधिष्ठाता, स्वामी विवेकानंद कृषि अभियांत्रिकी एवं प्रौद्योगिकी महाविद्यालय एवं अनुसंधान केन्द्र, कृषक नगर, रायपुर 492012 (छत्तीसगढ़)।
- अधिष्ठाता, खाद्य प्रौद्योगिकी महाविद्यालय, कृषक नगर, रायपुर 492012 (छत्तीसगढ़)।
- अधिष्ठाता, बैरिस्टर ठाकुर छेदीलाल कृषि महाविद्यालय एवं अनुसंधान केन्द्र, सरकंडा, बिलासपुर 495001 (छत्तीसगढ़)।
- अधिष्ठाता, राजमोहिनी देवी कृषि महाविद्यालय एवं अनुसंधान केन्द्र, अजिरमा, अम्बिकापुर 497001 (छत्तीसगढ़)।
- अधिष्ठाता, शहीद गुण्डापुर कृषि महाविद्यालय एवं अनुसंधान केन्द्र, कुम्हरावन्ड, जगदलपुर 494001 (छत्तीसगढ़)।
- अधिष्ठाता, संत कबीर कृषि महाविद्यालय एवं अनुसंधान केन्द्र, कवर्धा 491995 (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, जिला अस्पताल के पिछे, जर्वे (चं), जांजगीर चामा 495668 (छत्तीसगढ़)।
- अधिष्ठाता, दाऊ कल्याण सिंह कृषि महाविद्यालय एवं अनुसंधान केन्द्र, खपरडीह, भाटापारा, जिला-बलौदा बाजार भाटापारा 493118 (छत्तीसगढ़)।
- अधिष्ठाता, पं. शिव कुमार शास्त्री कृषि महाविद्यालय एवं अनुसंधान केन्द्र, पटुमलाल पुन्नालाल बख्शी कन्या शासकीय उच्चतर माध्यमिक शाला, हारिपटल परिसर, राजनांदगांव 491 441 (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, न्यू गल्स कालेज बिल्डिंग, अलबेला पारा, कांकेर 494 334 (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, शासकीय बालक हार्थ सेवा केन्द्र स्कूल के पास, बेमेतरा 491 335 (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, बैकुण्ठपुर, कोरिया 497 335 (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, बोईरदावर फार्म, रायगढ़ 498 001 (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, कृषि विज्ञान केन्द्र कैम्पस, ग्राम-केरलापाल, नारायणपुर 494661 (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, छुईखदान, राजनांदगांव (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, जशपुर (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, कोरबा (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, कुरुद, धमतरी (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, गरियाबंद (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, महासमुन्द (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, मर्रा (पाटन), दुर्ग (छत्तीसगढ़)।
- अधिष्ठाता, कृषि महाविद्यालय एवं अनुसंधान केन्द्र, साजा, बेमेतरा (छत्तीसगढ़)।
- अधिष्ठाता, पं. किशोरी लाल शुक्ला उद्यानिकी महाविद्यालय एवं अनुसंधान केन्द्र, राजनांदगांव 491 441 (छत्तीसगढ़)।
- अधिष्ठाता, उद्यानिकी महाविद्यालय एवं अनुसंधान केन्द्र, कुम्हरावन्ड फार्म (के.डी.के. प्रखेत्र) जगदलपुर 494 001 (छत्तीसगढ़)।
- अधिष्ठाता, उद्यानिकी महाविद्यालय एवं अनुसंधान केन्द्र/वाणिकी महाविद्यालय एवं अनुसंधान केन्द्र, सांकरा, पाटन, दुर्ग।
- अधिष्ठाता, भवानीलाल रामलाल साव भेमोस्थिल कृषि अभियांत्रिकी एवं प्रौद्योगिकी महाविद्यालय एवं अनुसंधान केन्द्र, मुंगेली 495334 (छत्तीसगढ़)।
- प्राध्यापक एवं विभागाध्यक्ष, सस्य विज्ञान विभाग / आनुवंशिकी, एवं पादप प्रजनन विभाग / कीट विज्ञान विभाग / पौध रोग विज्ञान विभाग / पादप कार्यिकी, कृषि जैव रसायन, औषधीय एवं संगंध पौध विभाग / कृषि अर्थशास्त्र विभाग / कृषि सूक्ष्म जीव विज्ञान विभाग / मृदा विज्ञान एवं कृषि रसायन विभाग / कृषि मौसम विज्ञान विभाग / कृषि सांख्यिकी एवं सामाजिक विज्ञान विभाग / पादप आणविक जीव विज्ञान एवं जैव प्रौद्योगिकी विभाग / कृषि विस्तार विभाग / वानिकी विभाग / कृषि व्यवसाय एवं प्राणी प्रबंधन विभाग / फल विज्ञान विभाग / सब्जी विज्ञान विभाग / पुष्प विज्ञान एवं भुदृश्य वास्तुकला विभाग, कृषि महाविद्यालय, रायपुर, कृषक नगर, रायपुर 492012 (छत्तीसगढ़)।
- प्राध्यापक एवं विभागाध्यक्ष, कृषि मशीनरी एवं शक्ति अभियांत्रिकी विभाग / मृदा एवं जल अभियांत्रिकी विभाग / कृषि प्रसंस्करण एवं खाद्य अभियांत्रिकी विभाग, स्वामी विवेकानंद कृषि अभियांत्रिकी एवं प्रौद्योगिकी महाविद्यालय एवं अनुसंधान केन्द्र, कृषक नगर, रायपुर 492012 (छत्तीसगढ़)।

क्रमशः...2...

33. पुस्तकालयाध्यक्ष, नेहरू पुस्तकालय/ओ.एस.डी. (स्थापना)/ओ.एस.डी. (लेखा)/उप-कुलसचिव (स्थापना)/ उप-लेखनियंत्रक/प्रभारी, पीजी सेल/उप परीक्षा नियंत्रक/सहायक परीक्षा नियंत्रक/सूचना एवं जनसंपर्क अधिकारी/सहायक कुलसचिव (स्थापना)/सहायक लेखनियंत्रक/समस्त शाखा अधिकारी (विश्वविद्यालय प्रशासनिक भवन), इंदिरा गांधी कृषि विश्वविद्यालय, कृषक नगर, रायपुर 492012 (छत्तीसगढ़)।
34. सहायक लेखाधिकारी, कृषि महाविद्यालय, रायपुर / स्वामी विवेकानंद कृषि अभियांत्रिकी एवं प्रौद्योगिकी महाविद्यालय एवं अनुसंधान केन्द्र, रायपुर 492012 (छत्तीसगढ़)।
35. माननीय कुलपति जी के निज सहायक, इंदिरा गांधी कृषि विश्वविद्यालय, कृषक नगर, रायपुर 492012 (छत्तीसगढ़) की ओर सूचनार्थ प्रेषित।
36. नौडल अधिकारी (आईजीकेव्हीएमआईएस), नालेज एण्ड टेक्नालॉजी रिसोर्स सेंटर, इंदिरा गांधी कृषि विश्वविद्यालय, कृषक नगर, रायपुर 492012 (छत्तीसगढ़)। कृपया विश्वविद्यालय की वेबसाइट में अपलोड करना सुनिश्चित करें।
37. सर्वर प्रभारी, विश्वविद्यालय वेबसाइट, इंदिरा गांधी कृषि विश्वविद्यालय, कृषक नगर, रायपुर की ओर सर्वसंबंधितों को ई-मेल करने एवं विश्वविद्यालय की वेबसाइट में अपलोड करने हेतु।
38. प्राचार्य / संचालक, कृषि महाविद्यालय, जोरापाली (केनापाली) रोड, रायगढ़ (छत्तीसगढ़) / कृषि महाविद्यालय, कलेक्टर कार्यालय के सामने, दन्तेवाड़ा (छत्तीसगढ़) / भारतीय कृषि महाविद्यालय, पदमनाभपुर, पुलगांव चौक, दुर्ग (छत्तीसगढ़) / छत्तीसगढ़ कृषि महाविद्यालय, सनराईस क्लेम्स, रिसाली (भिलाई), धनोरा रोड, ग्राम-धनोरा, पो.-हनोवा, दुर्ग (छत्तीसगढ़) / महामाया कृषि महाविद्यालय, नगरी रोड, ग्राम-सियादेही, पो.-असेद, धमतरी (छत्तीसगढ़) / श्रीराम कृषि महाविद्यालय, श्रीराम परिसर, ग्राम-ठाकुरटोला, पो.-सोमनी, राजनांदगांव (छत्तीसगढ़) / भोरमदेव कृषि महाविद्यालय, कवर्धा 491 995 (छत्तीसगढ़) / मार्गदर्शन संस्थान कृषि महाविद्यालय, सिंग रोड, चोपड़ा पारा, अंबिकापुर, सरगुजा-497001 (छत्तीसगढ़) / रामनिवास सारडा कृषि महाविद्यालय, गायत्री मंदिर के पास, अंबागढ़ चौकी, राजनांदगांव (छत्तीसगढ़) / भारतीय कृषि अभियांत्रिकी महाविद्यालय, दुर्ग (छत्तीसगढ़) / छत्तीसगढ़ कृषि अभियांत्रिकी महाविद्यालय, भिलाई, दुर्ग (छत्तीसगढ़) / दन्तेश्वरी उद्यानिकी महाविद्यालय, मनोपचार चिकित्सालय के पास, माना बस्ती, धमतरी रोड, रायपुर (छत्तीसगढ़) / रानी दुर्गावती उद्यानिकी महाविद्यालय, भेंदुका, पेन्हा रोड, बिलासपुर (छत्तीसगढ़) / के. एल. उद्यानिकी महाविद्यालय, पोटियाडीह मार्ग, धमतरी (छत्तीसगढ़) / गायत्री उद्यानिकी महाविद्यालय, गोकुलपुर रुद्री रोड, धमतरी (छत्तीसगढ़)।
39. शाखा अधिकारी (शैक्षणिक)/शैक्षणिक-बो तथा शैक्षणिक-तीन, शैक्षणिक शाखा, इंदिरा गांधी कृषि विश्वविद्यालय, कृषक नगर, रायपुर को आवश्यक कार्यवाही करने हेतु प्रेषित।  
कृपया इस अधिसूचना को स्थाई रूप से अपने कार्यालय में संधारित करने की व्यवस्था करें।



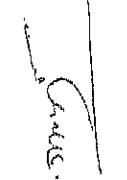
  
कुलसचिव

### NCC General Elective Credit Course Design Summary

Semester	Course No.	Course Title	Credit		Contact Hours				Total (hr)
			Total (Theory+Practical+Camp)		Institutional Training		Camp		
			Theory	Practical	Theory	Practical	Theory	Practical	
Semester -I	NCC 5111	National Cadet Corps-I	2(1+1)	30	15	30	-	-	45
Semester -II	NCC 5121	National Cadet Corps-II	2(1+1)	30	15	30	-	-	45
Semester -III	NCC 5211	National Cadet Corps-III	7(1+1+5)	30	15	30	30	90	165
Semester -IV	NCC 5221	National Cadet Corps-IV	3(2+1)	30	30	30	-	-	60
Semester -V	NCC 5311	National Cadet Corps-V	7(1+1+5)	30	15	30	30	90	165
Semester -VI	NCC 5321	National Cadet Corps-VI	3(2+1)	30	30	30	-	-	60
			24	180	120	180	60	180	540

Period - 1 hours duration each  
 15 hours Theory = 1 Credit Point  
 30 hours Practical = 1 Credit Point  
 Total Hours Theory (120 hours) + Practical (180 hours) = 300 hrs (8 credit theory + 6 credit Practical) in all Semesters  
 Total hrs in both the camps = 240 hrs (10 credit) = 4 credit Theory 60 hrs + 6 credit Practical 180 hrs

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Semester-wise distribution of total marks for theory, practical and camp examination and grading criteria on marks secured on percentage basis

Semester	Course No.	Course Title	Credit Total (Theory+Practical+Camp)	Question paper maximum marks allotted		Grading Criteria
				Theory	Practical Camp	
Semester -I	NCC 5111	National Cadet Corps-I	2(1+1)	50	50	<ul style="list-style-type: none"> <li>Excellent : Grade - "A" (<math>\geq 80\%</math>)</li> </ul>
Semester -II	NCC 5121	National Cadet Corps-II	2(1+1)	50	50	<ul style="list-style-type: none"> <li>Very Good : Grade - "B" (65-79%)</li> </ul>
Semester -III	NCC 5211	National Cadet Corps-III	7(1+1+5)	50	50	<ul style="list-style-type: none"> <li>Good : Grade - "B" (51-64%)</li> </ul>
Semester -IV	NCC 5221	National Cadet Corps-IV	3(2+1)	50	50	<ul style="list-style-type: none"> <li>Average : Grade - "C" (<math>\leq 50\%</math>)</li> </ul>
Semester -V	NCC 5311	National Cadet Corps-V	7(1+1+5)	50	50	<ul style="list-style-type: none"> <li>Attended</li> </ul>
Semester -VI	NCC 5321	National Cadet Corps-VI	3(2+1)	50	50	

Note :

- For 3<sup>rd</sup> & 4<sup>th</sup> Semester grading will be done by converting the total marks obtained on percentage basis.
- Cadets enrolled in the course and attended more than 75% classes and camp but did not appear in exams shall be marked as 'Attended' under grading criteria.
- Cadets enrolled in the course and attended < 75% classes and left the course in between particular semester shall not be given any grade.
- The elective credit course of NCC registered by students will be mentioned in their SRC of each semester and transcript with grading.

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General Definitions

Governing NCC Credit Course under Choice Based Credit Systems as General Elective Credit Course for Senior Division/Wing

'Choice Based Credit System' (CBCS).

- The CBCS provides choice for the student to select courses from the prescribed courses (Elective or Soft – Skill courses). It provides a 'Cafeteria' approach in which the students can take courses of their choice, learn at their own pace, study additional courses and acquire more than the minimum required credits, and adopt an inter-disciplinary approach.

Academic Year

- Two consecutive (one odd + one even) semesters shall constitute one academic year.

NCC Course

- In the present document 'NCC Course' means the course designed for imparting NCC curriculum in educational institutions as elaborated in this document under Choice Based Credit System as a General Elective Course for Senior Division/Senior Wing.
- Course Content :- The detailed course outline for theory, practical and camp for each semester course has been prepared as per the guideline of NCC and attached for ready reference.

Credit Course



- Course, usually referred to as paper having specific title and code number, is a component of a programme. It consists of a list of topics/concepts/theories/principles/activities/tasks etc. which a student has to learn during the programme of study. Each course has some credits according to the nature and load of content.

Course Instructor /Teacher

- NCC course will be imparted by the ANO (Associate NCC Officer) / Care Taker of concerned College and PI (Permanent Instructor)/ Girl Cadet Instructor (GCI) of respective NCC unit.
- Certain specific topics and training activity will be imparted by Military Officers and Whole Time Lady Officer (WTLO).

Programme

- NCC course shall be offered only at under graduate level programmes for any stream
- Students will be enrolled as NCC cadet as per existing Acts and Rules of NCC.
- Cadets will not only earn academic credits but also be given 'B' and 'C' certificates after passing the exam conducted by DG NCC
- Students may complete NCC course minimum in six semesters and maximum in eight semesters. Cadets may complete their 'B' certificate in four semesters minimum and maximum six semesters. Cadets already having 'B' certificate may complete their 'C' certificate in minimum two semesters and maximum four semesters and they may join NCC course 5 in first semester of College.
- A fresh student/cadet will compulsorily have to opt for all six NCC Courses in minimum six Semesters. However, 'B' certificate holder may directly join NCC Course Number 5 in any semester. He will have to complete NCC Course Number 5 and NCC Course Number 6 for obtaining 'C' certificate and he will be awarded credit points only for NCC Course Number 5 and NCC Course Number 6.

- A cadet shall be eligible to attend the 'B' Certificate exam if he/she passed all the first four semester NCC course and completed one ATC/CATC. Similarly, cadet will be eligible to attend 'C' certificate examination if he/she has 'B' certificate and he/she has passed V, VI semester NCC course and attended one CATC/ATC after fourth semester and after having obtained 'B' certificate.

Enrollment and Examination

- Enrollment of students in NCC and conduction of theory, practical and camps examination in each semester, evaluation and grading will be done by respective NCC unit through ANO/Care Taker of the College.
- List of enrolled students in NCC in each semester shall be submitted to Dean of respective College immediately after completion of enrollment by respective NCC unit through ANO/Care Taker of the College.
- Respective NCC unit will conduct the regular NCC classes, examination, evaluation and grading as per the specified semester schedule for the regular courses in the University for timely compilation and declaration of result.

Mobility & Credit Bank

- The mobility shall be permissible from the regular mode programme to the regular mode programme of learning only and cannot be replaced by open/distance/online programme.
- It shall be the responsibility of the student to assess the feasibility and practicality of vertical mobility (across the Universities), as it doesn't entitle a student to be exempted or relaxed from any of the requisites (sessional, attendance, assignments, End-semester examinations and programme duration etc.) for completing the course.
- After completing one semester/ one year cadet/student may pursue NCC course from any other institution/University / College having NCC and carry credits in credit bank as per NEP 2020. The NCC students / Cadets of some other university shall in any case be admitted only at the beginning of the session to the fulfillment of the other requirements for the NCC Course (attendance, Formative assessment, Field-work, practical etc).
- A student of NCC course availing inter-university mobility shall continue to be a bonafide student of the university where he/she initially got admission and as per the university / Institutional rules for the inter-university mobility.
- In case of transfer of college in the same university mobility of NCC cadet for NCC Course is also the subject to availability of NCC for the cadets in that particular college and it shall be interpreted as inter-battalion migration (means another regimental no. shall be allotted to the cadet).

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SEMESTER -- I

NCC 5111

NATIONAL CADET CORPS-I

Syllabus

2(1+1)

Theory :

Common Subjects

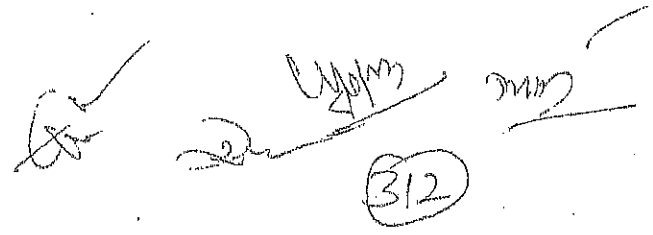
- NCC General : Aims, objectives, organization, Incentives, Duties of Cadets, Camps – Types and Conduct
- National Integration Awareness : Importance and Necessasity, Factors affecting National Integration, Unity In Diversity, Threats to National Security.
- Personality Development : Factors, Self Awareness, Empathy, Critical and creative thinking, Decision making and problem solving.
- Social Service and Community Development : Basics of Social Service, Rural Development Programmes, NGO's, contribution of youth.

Practical

- Drill : Foot Drill – Drill ki Aam Hidayaten, Word ki Command, Savdhan, Vishram, Aramse, Murdha, Kadvar sizing, Teen line Banana, Khuli line, Nikat line, Khade khade salute karna parade par, Vishram, line Tod, Tej chal, Tham aur Dhire chal, Tham.
- Weapon Training (WT) : Introduction & Characteristics of .22 rifle Handling of .22 rifle
- Map reading (MR) : Definition, Conventional signs, Scale and Grid system, Topographical forms and technical terms, Relief, contours and gradients, cardinal points and types of worth, Magnetic Variation and Grid convergence.
- Field Craft and Battle Craft (FC&BC) : Introduction of Field craft & Battle craft, Judging distance, method of Judging Distance.
- Social Service and Community Development (SSCD) : Cadets will participate In various activities throughout the semester eg Blood Donation Camp, Swachhata Abhiyan, Constitution Day, Jan Jeevan Hariyali Abhiyan, Beti Bachao Beti Padhao etc.

References

1. NCC Cadets Hand Book – Common Subjects SD/SW
2. NCC Directorate MP & CG Supplementary Subjects All wings for JD/JW & SD/SW.
3. A Hand Book of NCC


  
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SEMESTER – II

NCC 5121

NATIONAL CADET CORPS-II

Syllabus

2(1+1)

Theory :

Personality Development : Communication skills : Thinking – Meaning and concept of thinking, Reasoning, Process of thinking; Critical thinking – Meaning and Concept of critical thinking, Features of critical thinking, Process of critical thinking; Creative thinking - Meaning & concept of creative thinking, features of creative thinking, Process of creative thinking, Levels of creativity, characteristics of creative person. Group Discussion – Coping with stress and Emotions.

Leadership Development : Leadership Capsule : Traits, Indicators, Evaluation ; Motivation - Meaning & Concept, Types of Motivation, Factors affecting motivation; Moral Values/Ethics, Honour Code; Case studies : Shivaji, Jhansi ki Rani

Social Service and Community Development : Protection of Children & Women safety, Road/Rail Travel safety, New initiatives, Cyber and Mobile Security Awareness

Practical

Drill : Foot Drill Dahine, Baen, Aage aur Piche Kadam lena; Tej chal se Murdna, Tej chal se salute karna, Tej Kadam Taal aur Tham, Tej kadam Taal se Kadam Badalna, Teeno Teen se EK File aur ek file se Teeno Teen Banana

Weapon Training (WT) : Range procedure and Theory of group; Short Range firing.

Map Reading (MR) : Protector Bearing and Conversion methods, Service Protector and its uses, Prismatic Compass and its uses and GPS, Navigation by Compass and GPS.

Field Craft and Battle Craft (FC&BC) : Indicators of land marks and Targets; Introduction, Definitions, Types of Ground, Indication of Land marks, Methods of iden of targets, difficult targets.

Social Service and Community Development (SSCD) : Cadets will participate in various activities throughout the semester eg Blood Donation Camp, Swachhata Abhiyan, Constitution Day, Jan Jeevan Hariyali Abhiyan, Beti Bachao Beti Padhao etc. as per the requirement and similar announced days - National and State level.

References'

1. NCC Cadets Hand Book – Common Subjects SD/SW
2. NCC Directorate MP & CG Supplementary Subjects All wings for JD/JW & SD/SW
3. A Hand Book of NCC

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SEMESTER – III

NCC 5211

NATIONAL CADET CORPS-III

Syllabus

7(1+1+5)

Theory :

- Personality Development : Group Discussions – Change your Mindset; Public Speaking
- Leadership Development : Case studies: APJ Abdul Kalam, Deepa Malik, Maharaja Pratap, N. Narayan Murthy.
- Disaster Management : Disaster Management Capsule, Organization, Types of Disasters, Essential Services, Assistance, Civil Defence Organization.
- Adventure : Adventure activities
- Border and Coastal Areas : History, Geography & Topography of Border /Coastal Areas

Practical

- Drill : Arm Drill, Rifle ke saath Savdhan, Vishram aur Aramse, Rifle ke saath Parade par aur Saj, Rifle ke saath Vishram, Line Tod, Bhumi Shastra aur Uthao Shastra, Bagal Shastra aur Bajju Shastra
- Weapon Training (WT) : Short Range firing
- Map Reading (MR) : Setting of Map, Findings North and Own position
- Field Craft and Battle Craft (FC&BC) : Observation Camouflage and Concealment
- Social Service and Community Development (SSCD) : Cadets will participate in various activities throughout the semester eg Blood Donation Camp, Swachhata Abhiyan, Constitution Day, Jan Jeevan Hariyal Abhiyan, Beti Bachao Beti Padhao etc. as per the requirement and similar announced Days - National and State level.
- Obstacle Training : Obstacle training – Introduction, safety measures, Benefits ; Obstacle Course – Straight balance, Clear Jump, Gate Vault, Zig-Zag Balance, High Wall

NCC Camp-I (10 days)

Theory : Personality Development (PD), Leadership (LDR), Disaster Management (DM), National Integration and Awareness (NIA), Health and Hygiene (H & H), Infantry Weapons (IW), Weapon Trainings (WT), Military History (MH), Communication (COM)


  
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Practical : Drill, Weapon Training (WT), Field craft and Battle craft (FC/BC), Map Reading (MR), Infantry Weapons (IW), Social Service and Community Development (SSCD), Personality Development (PD), Obstacle Training (OT), Physical Training (PT), Games Training (G), Cultural Activity (C), Spare (S).

References

1. NCC Cadets Hand Book – Common Subjects SD/SW
2. NCC Directorate MP & CG Supplementary Subjects All wings for JD/JW & SD/SW
3. A Hand Book of NCC

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SEMESTER – IV

NCC 5221

NATIONAL CADET CORPS-IV

Syllabus

3(2+1)

Theory :

- Personality Development : Group Discussions – Social Skills and Time Management
- Leadership Development : Case studies – Ratan Tata, Rabindra Nath Tagore, Role of NCC Cadets in 1965 war
- Disaster Management : Initiative Trg, Organizing Skills ; Dos and Don'ts ; Natural Disasters ; Man Made Disasters; Fire Services and Fire Fighting
- Environmental Awareness : Adventure Environmental Awareness and Conservation
- General Awareness : General Awareness
- Armed Forces : Army, Navy, Air Force and Central Armed Police Forces

Practical

- Drill : Arm Drill, Salami Shastra, Squad Drill with Arms
- Weapon Training (WT) : Short Range firing
- Map Reading (MR) : Map to Ground, Ground to Map
- Field Craft and Battle Craft (FC&BC) : Fire and Move Capsule; Field Signal – with hand, with Weapons, Signal with whistle; Field Signal as means of giving orders, Field signals by day, Field signals by night; section formation
- Social Service and Community Development (SSCD) : Cadets will participate in various activities throughout the semester eg Blood Donation Camp, Swachhata Abhiyan, Constitution Day, Jan Jeevan Hariyali Abhiyan, Beti Bachao Beti Padhao etc. as per the requirement and similar announced days - National and State level.
- Health and Hygiene : Hygiene and Sanitation (Hygiene – Personal & Camp Hygiene), First Aid in Common medical emergencies, Treatment and care of Wounds.

References

1. NCC Cadets Hand Book – Common Subjects SD/SW
2. NCC Directorate MP & CG Supplementary Subjects All wings for JD/JW & SD/SW
3. A Hand Book of NCC

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SEMESTER - V

NCC 5311

NATIONAL CADET CORPS - V

Syllabus

7(1+1+5)

Theory :

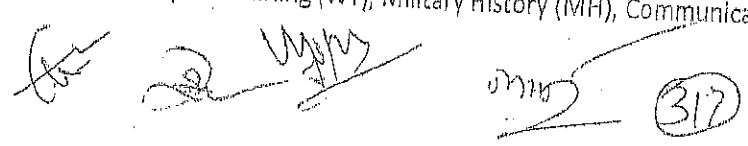
- Personality Development : Group Discussions – Team work; Public speaking
- Border and Coastal Areas : Security Setup and Border/Coastal Management in the area
- Introduction to Infantry Battalion and its Equipments : Organization of Infantry Battalion and its Weapons
- Military History : Study of Battles of Indo-Pak wars 1965 & 1971

Practical

- Drill : Ceremonial Drill – Guard Mounting
- Field Craft and Battle Craft (FC&BC) : Fire Control orders; Types of fire control orders; Fire and Movement – When to use fire and movement tactics, Basic considerations, Appreciation of ground cover, Types of cover, Dead ground, common mistakes, Map and air Photography, Selection of Fire position and fire control
- Map Reading (MR) : Google Maps and applications
- Weapon Training (WT) : Short Range firing
- Social Service and Community Development (SSCD) : Cadets will participate in various activities throughout the semester eg Blood Donation Camp, Swachhata Abhiyan, Constitution Day, Jan Jeevan Hariyali Abhiyan, Beti Bachao Beti Padhao etc. as per the requirement and similar announced days - National and State level.
- Health and Hygiene : Yoga – Introduction, Definition, Purpose, Benefits; Asanas - Padamasana, Siddhasana, Gyan Mudra, Surya Namaskar, Shavasana, Vajrasana, Dhanurasana, Chakrasana, Sarvaangasana, Halasana etc.
- Obstacle Training : Obstacle training – Introduction, safety measures, Benefits; Obstacle Course – Straight balance, Clear Jump, Gate Vault, Zig-Zag Balance, High Wall

NCC Camp - II (10 days)

Theory : Personality Development (PD), Leadership (LDR), Disaster Management (DM), Environmental Awareness and Conservation (EAC), Health and Hygiene (H & H), Infantry Weapons (IW), Weapon Training (WT), Military History (MH), Communication (COM)



Practical : Drill, Weapon Training (WT), Field craft and Battle craft (FC/BC), Map Reading (MR), Infantry Weapons (IW), Social Service and Community Development (SSCD), Personality Development (PD), Obstacle Training (OT), Physical Training (PT), Games Training (G), Cultural Activity (C), Spare (S).

References

1. NCC Cadets Hand Book – Common Subjects SD/SW
2. NCC Directorate MP & CG Supplementary Subjects All wings for JD/IW & SD/SW
3. A Hand Book of NCC

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SEMESTER – VI

NCC 5321

NATIONAL CADET CORPS - VI

Syllabus

3(2+1)

Theory :

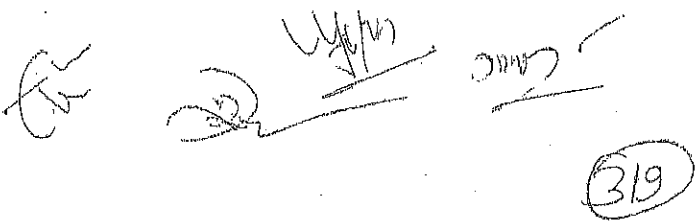
- Personality Development : Career Counseling, SSB Procedure, Interview Skills
- Border and Coastal Areas : Security Challenges and Role cadets in Border Management.
- Armed Forces : Modes of Entry into Army, Police and CAPF
- Military History : Biographies of Renowned Generals; War Heroes - Param Veer Chakra Awardees ; Study of Battles of Kargil; War Movies
- Communication : Introduction to Communication and Latest

Practical

- Drill : Ceremonial Drill – Guard of Honour
- Weapon Training (WT) : Short Range firing
- Map Reading (MR) : Google Maps and Applications
- Field Craft and Battle Craft (FC&BC) : Knots, Lashing and stretches
- Social Service and Community Development (SSCD) : Cadets will participate in various activities throughout the semester eg Blood Donation Camp, Swachhata Abhiyan, Constitution Day, Jan Jeevan Hariyali Abhiyan, Beti Bachao Beti Padhao etc. as per the requirement and similar announced days - National and State level.
- Introduction of Infantry Weapons and Equipment (INF) : Characteristics of 5.56 MM INSAS Rifle, Ammunition, Fire Power, Stripping, Assembling & Cleaning Practice
- Communication (COM) : Basic Radio Telephony (RT) procedure ; Introduction, Advantages, Disadvantages, Need for Standard procedures; Types of Radio telephony communication; Radio telephony procedure, documentation

References

1. NCC Cadets Hand Book – Common Subjects SD/SW
2. NCC Directorate MP & CG Supplementary Subjects All wings for JD/JW & SD/SW
3. A Hand Book of NCC


  
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