

**Punyashlok Ahilyadevi Holkar Solapur University,
Solapur**
Choice Based Credit System, Syllabus for B.A. Part-II
Military Science (N.C.C.) Optional Paper III & IV
Syllabus
(w.e.f. June 2020-21)

Theory 30 Marks + Practical 20 Marks = 50 marks.
University Assessment i) 20 Marks Theory Examination
ii) 20 Marks Practical Examination
College Assessment i) 10 Marks Home Assignment
Total Credits = 4 (Theory 2 + Practical 2)

Semester III Paper No. III
Title of the Paper: Military Science (NCC)
Structure

Sr. No.	Chapter	Theory Lectures	Practical Lectures	Total
1	Military Science	04	-	04
2	Drill Training	04	20	24
3	Map Reading	08	16	24
4	NCC Camps	06	08	14
5	Field Training	08	16	24
	Total	30	60	90

Semester III
Paper No. IV
Title of the Paper: Military Science (NCC)
Structure

Sr. No.	Chapter	Theory Lectures	Practical Lectures	Total
1	Drill	04	20	24
2	Map Reading	06	14	20
3	Great Warriors	08	-	08
4	Civil Defense	04	12	16
5	Self Defense	05	10	15
6	National Integration	05	-	05
	Total	32	56	88

Punyashlok Ahilyadevi Holkar Solapur University, Solapur
Choice Based Credit System, Syllabus for B.A. Part II
Military Science (N.C.C.) Paper III Semester III
Syllabus

w.e.f. June 2020-21

Theory 30 Marks + Practical 20 Marks = 50 marks.

University Assessment i) 20 Marks Theory Examination

ii) 20 Marks Practical Examination

College Assessment i) 10 Marks Home Assignment

Total Credits = 4 (Theory 2 + Practical 2)

Semester III Paper No. III

Title of the Paper: Military Science (NCC)

Unit – I		Lect.	Practical
1.	Military Science:- 1.1 Importance of Military Science as Subject. 1.2 The Impact of Modern Technology on Defence.	04	-
2.	Drill Training:- 2.1 Words of Command and individual Practice. 2.2 Foot Drill – Squad Drill. 2.3 Arms Drill – Bagal Shast(r), Bazu Shast(r), Salami Shast(r). Marching with Arms and Examine Arms. 2.4 Ceremonial Drill, Guard of Honour.	04	20
3.	Map Reading :- 3.1 The Grid System -Four Figure Grid Reference, Six - Figure Grid Reference. 3.2 Types of North. 3.3 Types of Bearings. 3.4 Conversion of Forward Bearing into Back Bearing.	08	16
4.	NCC Camps 4.1 Ideal Camp Site. 4.2 Characteristics of an Ideal Camp Site. 4.3 Types of Camps.	06	08
5.	Field Training:- 5.1 Movement with and without Arms. 5.2 Platoon Formation. 5.3 Camouflage and Concealment.	08	16

Reference Books:-

1. Pletier Louis & G. Etzel Percy – Military Geography
2. Maj. Gen. (Retd.) F.M. Richardson - Fighting Spirit 1978, Natraj Publication, Deharadun.
3. J.N. Sarkar - Military History of India (New Delhi Orient Longman, 1973)
4. S.N. Sen -The Military System of Marathas (New Delhi K.P. Bagchicom, 1977)
5. Brig. K.G. Pitre – War History of Marathas (Pune K. G. Pitre, 1988)
६. पित्रे का.ग.- हिंदूस्थानचा संक्षिप्त युद्ध इतिहास (मुंबई नव चैतन्य प्रकाशन, १९९९)
7. डॉ. रोडे सोमनाथ - मराठ्यांचा इतिहास (पिंपळापूरे अॅण्ड कंपनी पब्लिशर्स, नागपूर, १९९८)
8. ले.ज. जेकब जे. एफ. आर. ढाक्याची शरणागती (अक्षर प्रकाशन मुंबई, १९९८)
9. डॉ. स्तू. कृष्णकुमार - कारगील संघर्ष (पोइंटर पब्लिशर्स, जयपूर, २०००)
10. N.C.C. Cadet Handbook (Kranti Prakashan, Itava, M.P.)
11. Précis – O.T.A. Kamptee Nagpur
12. N.C.C. Yearly Magazine.

Reference Books:-

13. Pletier Louis & G. Etzel Percy – Military Geography
14. Maj. Gen. (Retd.) F.M. Richardson - Fighting Spirit 1978, Natraj Publication, Deharadun.
15. Brig. K.G. Pitre – War History of Marathas (Pune K. G. Pitre, 1988)
१६. पित्रे का.ग.- हिंदूस्थानचा संक्षिप्त युद्ध इतिहास (मुंबई नव चैतन्य प्रकाशन, १९९९)
17. N.C.C. Cadet Handbook (Kranti Prakashan, Itava, M.P.)
18. Précis – O.T.A. Kamptee Nagpur
19. N.C.C. Yearly Magazine.

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

(Choice Based Credit System, Syllabus for B.A. Part-II)

Military Science (N.C.C.) Optional Paper V & VI

Syllabus (w.e.f. June 2020-21)

Theory 30 Marks + Practical 20 Marks = 50 marks.

University Assessment i) 20 Marks Theory Examination

ii) 20 Marks Practical Examination

College Assessment i) 10 Marks Home Assignment

Total Credits = 4 (Theory 2 + Practical 2)

Semester IV Paper No. V

Structure

Title of the Paper: Military Science (NCC)

Sr. No.	Chapter	Theory Lectures	Practical	Total
1	Weapon Training	06	30	36
2	Operation of War	06	10	16
3	Military History	06	-	06
4	Military Geography	06	10	16
5	Leadership	06	10	16
	Total	30	60	90

Semester IV Paper VI

Title of the Paper: Military Science (NCC)

Structure

Sr. No.	Chapter	Theory	Practical	Total
1	Weapon Training	06	24	30
2	Environment and Ecology	06	12	18
3	Social Service	06	20	26
4	Hygiene and Sanitation	06	-	06
5	First Aid	06	04	10
	Total	30	60	90

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Choice Based Credit System, Syllabus for B.A. Part II

Military Science (N.C.C.) Semester IV Paper V

Syllabus **(w.e.f. June 2020-21)**

Theory 30 Marks + Practical 20 Marks = 50 marks.

University Assessment i) 20 Marks Theory Examination
ii) 20 Marks Practical Examination

College Assessment i) 10 Marks Home Assignment

Total Credits = 4 (Theory 2 + Practical 2)

Semester IV

Paper No. V

Title of the Paper: Military Science (NCC)

Unit - I	Lect.	Practical
1. Weapon Training:- 1.1 Characteristics of Infantry Section Weapons. 22 Rifle, .303 Rifle, 7.62 mm SLR and 7.62 mm LMG. 1.2 Practical handling of 7.62 mm SLR and 7.62 mm LMG, Stripping and Assembling.	06	30
2. Operation of War:- 2.1 Advance. 2.2 Attack. 2.3 Defence. 2.4 Patrols and Ambushes. 2.5 Special Mission. (River Crossing)	06	10
3. Military History:- 3.1 Principles of War. 3.2 Indo-Pak War of 1971. 3.3 Kargil Conflict – 1999. 3.4 India's Neighbours	06	-
4. Military Geography:- 4.1 India's Geographical Location and its impact on India's Defence. 4.2 Importance of Indian Ocean. 4.3 Border and its Safety.	06	10
5. Leadership:- 5.1 Citizen – Elements of Good Citizen. 5.2 Rights of Good Citizen. 5.3 Morale. 5.4 Study of Selected Military Leaders– Shivaji and Akbar	06	10

Reference Books:-

1. Pletier Louis & G. Etzel Percy – Military Geography
2. Maj. Gen. (Retd.) F.M. Richardson - Fighting Spirit 1978, Natraj Publication, Deharadun.
3. J.N. Sarkar - Military History of India (New Delhi Orient Longman, 1973)
4. S.N. Sen -The Military System of Marathas (New Delhi K.P. Bagchicom, 1977)
5. Brig. K.G. Pitre – War History of Marathas (Pune K. G. Pitre, 1988)
६. पित्रे का.ग.- हिंदूस्थानचा संक्षिप्त युध्द इतिहास (मुंबई नव चैतन्य प्रकाशन, १९९९)
7. डॉ. रोडे सोमनाथ - मराठयांचा इतिहास (पिंपळापूरे अॅण्ड कंपनी पब्लिशर्स, नागपूर, १९९८)
8. ले.ज. जेकब जे. एफ. आर. ढाक्याची शरणागती (अक्षर प्रकाशन मुंबई, १९९८)
9. डॉ. स्तू. कृष्णकुमार - कारगील संघर्ष (पोइंटर पब्लिशर्स, जयपूर, २०००)
10. N.C.C. Cadet Handbook (Kranti Prakashan, Itava, M.P.)
11. Précis – O.T.A. Kamptee Nagpur
12. N.C.C. Yearly Magazine.

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Choice Based Credit System, Syllabus for B.A. Part II

Military Science (N.C.C.) Semester IV Paper VI

Syllabus (w.e.f. June 2020-21)

Theory 30 Marks + Practical 20 Marks = 50 marks.

University Assessment i) 20 Marks Theory Examination
ii) 20 Marks Practical Examination

College Assessment i) 10 Marks Home Assignment

Total Credits = 4 (Theory 2 + Practical 2)

Semester IV Paper No VI

Title of the Paper: Military Science (NCC)

UNIT-I	Lect.	Practical
1. Weapon Training:- 1.1 Range Procedure and Safety Precautions. 1.2 Firing – Aiming, Firing and its type's - Grouping, Snap, Application.	06	24
2. Environment and Ecology:- 2.1 Introduction to Environment and Ecology. 2.2 Conservation of Forests and Wild Life. 2.3 Pollution and its types.	06	12
3. Social Service:- 3.1 Social Service and its Need. 3.2 Social Service activities done in N.C.C. 3.3 N.C.C. Cadets and their contribution to society. 3.4 Blood Donation, Tree Plantation, Family Planning, Anti- Dowery Movement.	06	20
4. Hygiene and Sanitation:- 4.1 Importance of Personal hygiene. 4.2 Sleep, Bathing, Eating, Drinking, Exercises, Habits and Cleanliness. 4.3 Prevention of AIDS.	06	-
5. First Aid:- 5.1 Importance of First Aid. 5.2 Essentials of First Aider. 5.3 First Aid for Snake-bite, Sun-stroke, Shock, Burning, Drowning, Bleeding and Dog-bite.	06	04

Reference Books:-

1. Pletier Louis & G. Etzel Percy – Military Geography
2. Maj. Gen. (Retd.) F.M. Richardson - Fighting Spirit 1978, Natraj Publication, Deharadun.
3. Brig. K.G. Pitre – War History of Marathas (Pune K. G. Pitre, 1988)
४. पित्रे का.ग.- हिंदूस्थानचा संक्षिप्त युध्द इतिहास (मुंबई नव चैतन्य प्रकाशन, १९९९)
5. N.C.C. Cadet Handbook (Kranti Prakashan, Itava, M.P.)
6. Précis – O.T.A. Kamptee Nagpur
7. N.C.C. Yearly Magazine.

Punyashlok Ahilyadevi Holkar Solapur University Solapur

Faculty of Humanities

Structure of CBCS (Wef 2020-2021)

B.A. Programme (As Per CBCS Pattern)

B.A.- II Subjects :- Military Science (N.C.C.)

Nature of Question Paper

Time: One Hour

Total Marks :- 20

Q. 1. Multiple choice question	04
Q. 2. Answer <i>any three</i> of the following	06
1.	
2.	
3.	
4.	
Q.3. Broad answer type question with internal option.	05
A.	
B.	
Q.4. Broad answers type question.	05