

**DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,  
CHHATRAPATI SAMBAJINAGAR.**



**Circular / Acad Sec./ UG /NEP Curri./ Affiliated Colleges / 2024.**

It is hereby inform to all concerned that, in continuation of the Circular Ref. No./ SU/ UG/ Affi. Colleges/ NEP Curri/ 2023/ 18731-40 Date: 20.10.2023 on the recommendation of Dean of Faculty of Humanities; **the Academic Council at it's Meeting held on 08<sup>th</sup> April, 2024 has accepted the "following Subject wise revised Curriculum at UG Level as per National Education Policy-2020"** run at all concerned affiliated colleges under the Faculty of Humanities.

Sr. No.	UG/PG Course Curriculum Name	Semester
01.	B.A., B.Com., B.Sc. etc. <b>First Year Hons with Research [Marathi]</b>	Ist & IInd
02.	B.A./ B.Com/ B.Sc./BFA/BSW etc. <b>First Year Hons with Research [Hindi]</b>	Ist & IInd
03.	B. A./B.Com/ B.Sc./BFA/BSW etc. <b>First Year Hons with Research [English]</b>	Ist & IInd
04.	B.A., B.Com., B.Sc. etc. <b>First Year Hons with Research [Urdu]</b>	Ist & IInd
05.	B.A./ B.Com/ B.Sc. etc. <b>First Year Hons with Research [Sanskrit]</b>	Ist & IInd
06.	B.A./ B.Com/ B.Sc. etc. <b>First Year Hons with Research [Pali &amp; Buddhism]</b>	Ist & IInd
07.	B.A./ B.Com/ B.Sc. etc. <b>First Year Hons with Research [Arabic]</b>	Ist & IInd
08.	B. A. <b>First Year Hons and Hons with Research [Political Science]</b>	Ist & IInd
09.	B. A. <b>First Year Hons with Research [Sociology]</b>	Ist & IInd
10.	B. A. <b>First Year Hons with Research [Economics]</b>	Ist & IInd
11.	B. A. <b>First Year Hons with Research [Public Administration]</b>	Ist & IInd
12.	B. A. <b>First Year Hons with Research [History]</b>	Ist & IInd
13.	B. A. <b>First Year Hons with Research [Psychology]</b>	Ist & IInd
14.	B. A. <b>First Year Hons with Research [Geography]</b>	Ist & IInd

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15.	B. A. <b>First Year Hons with Research [Thoughts of Mahatma Phule and Dr. Babasaheb Ambedkar]</b>	Ist & IInd
✓ 16.	B.A. <b>First Year Hons with Research [Military Science]</b>	Ist & IInd
17.	B.A. <b>First Year Hons with Research [Islamic Studies]</b>	Ist & IInd
18.	B.A. <b>First Year Hons with Research [Philosophy]</b>	Ist & IInd
19.	B.A., B.Com., B.Sc. etc. (Common for all faculty) <b>First Year CC (Co-curricular Courses) [NCC]</b>	Ist

**This is effective from the Academic Year 2024-25 and Onwards as per appended herewith.**

All concerned are requested to note the contents of this circular and bring notice to the students, teachers and staff for their information and necessary action.

University campus,  
Chhatrapati Sambhajanagar-431 004.  
Ref. No. SU/ UG/ Affi.Colleges/  
REV. NEP Curri/ 2024/ 25737-48

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**Deputy Registrar,  
Academic.**

Date: 21.05.2024.

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**Copy forwarded with compliments to:-**

- 1] **The Principal, all affiliated colleges,**  
Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajanagar.
- 2] **The Director, University Network & Information Centre, UNIC,**  
with **a request to upload this Circular on University Website.**

**Copy to :-**

- 1] **The Director, Board of Examinations & Evaluation,**
- 2] **The Sec. Officer, [Concerned Unit] Exam. Branch,**
- 3] The Section Officer, [Eligibility Unit],
- 4] The Programmer [Computer Unit-1] Examinations,
- 5] The Programmer [ Computer Unit-2] Examinations,
- 6] The In-charge, [E-Suvidha Kendra],
- 7] The Public Relation Officer,
- 8] The Record Keeper,  
Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajanagar.

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DrK\*210524/-



**Dr. Babasaheb Ambedkar Marathwada University  
Chatrapati Sambhajinagar 43001**


Three Years B.A./B.Com./B.Sc./  
Four Years B.A./B.Com./B.Sc./(Hons)  
&  
Four Years B.A./B.Com./B.Sc./  
(Honours with Research)

## **Syllabus**

**B.A F.Y. I & II Semester (Revised)**  
As per NEP 2020

**Subject: Military Science**

(Effective from 2024-25)

  
Dr. K.M. Nagarkojie

Dr. Babasaheb Ambedkar Marathwada University Chatrapati Sambhaji Nagar.

NEP 2020 Curriculum Structure and Scheme of Evaluation for B.A.F.Y.

### Military Science

Semester I										
Sr. No.	Course Type	Course Code	Title of Course	Scheme of Teaching (Periods/Week)		Total Lectures	Total Credits	Scheme of Evaluation (Marks)		
				Theory	Practical			Theory	Practical	Total Marks
1	Major (core)	MT-DSC-1	Maratha Art Of War	4	-	60	2	50	-	50
		MP-DSC-1	Practical	-	8	120	2	-	50	50
2	GE/OE Generic /open Elective	MT-GE/OE-1	War after independence	4	-	60	2	50	-	50
3	SEC Skill Enhance Course	MP-SEC-1	Defence Journalism	-	8	120	2	-	50	50
(A)Total semester - I				<b>8</b>	<b>16</b>	<b>360</b>	<b>8</b>	<b>100</b>	<b>100</b>	<b>200</b>
Semester II										
Sr. No.	Course Type	Course Code	Title of Course	Scheme of Teaching (Periods/Week)		Total Lectures	Total Credits	Scheme of Evaluation (Marks)		
				Theory	Practical			Theory	Practical	Total Marks
1	Major (core)	MT-DSC-2	Maratha Art Of War	4	-	60	2	50	-	50
		MP-DSC-2	Practical	-	8	120	2	-	50	50
2	GE/OE Generic /open Elective	MT-GE/OE-2	Military Psychology	4	-	60	2	50	-	50
3	Vocational Skill Enhance Course	MP-VEC-1	Warfare and Technology	-	8	120	2	-	50	50
(B)Total semester - I				<b>8</b>	<b>16</b>	<b>360</b>	<b>8</b>	<b>100</b>	<b>100</b>	<b>200</b>

Annual Practical Semester I & II							
Sr. No.	Course Code	Title of Course	Scheme of Teaching (Periods/Week)		Total credits	Scheme of Evaluation (Marks)	
			Practical	Total lectures		Practical	Total Marks
1	MP-DSC-1	Practical	8	120	2	50	50
2	MP-DSC-2	Practical	8	120	2	50	50
3	MP-SEC-1	Defence Journalism	8	120	2	50	50
4	MP-VEC-1	Warfare and Technology	8	120	2	50	50
(C) Total of Semester-II			32	480	8	200	200

**General Instruction:**

1. Teaching work load shall be four Period per week each theory Paper.
2. Eight Periods Per batch per week for Practical
3. Strength of students for each practical batch shall not be more than 21
4. Students shall not be allowed for practical examination without certified journal.
5. There will be total of 60 periods for theory paper per semester.
6. There will be total of 120 periods for practical paper per semester.
7. Practical examination will be held at the end of the academic year. (Annual Practical)
8. There should be continuous internal evaluation (CIE) for each paper e.g. Test, Tutorials, Seminars and Home Assignment etc.

Semester I

Military Science Specific Type of Paper **Mejor Core**

Paper Code: **MT- DSC-1** Title of Course: **Maratha Art of War-I**

**Course objectives;**

1. Students should be known about Maratha Art of War.
2. Students should be known about Guerrilla War, principal of Maratha Art of war.

**Course Outcomes:** After the completion of the course the student will have the ability to:

1. Students will know the basic information of Maratha Military System
2. To understand about the tactics of Maratha Military System.
3. To bring awareness regarding Maratha Empire among the students and develop their interest to study of Chatrapati Shivaji Maharaj was a Nation Builder.

Unit No.	Topic	Periods	Marks
I	<b>Situation of Maharashtra: Emergence of Chatrapati Shivaji Maharaj</b> a) Political, Social, Economical, Religious and Geographical situation.	10	10
II	<b>Chatrapati Shivaji Maharaj Conflict with Adilshahi and Mughal.</b> a) Jawli Incident Strategic importance of Jawli , Causes, Consequences etc. b) Battle of Pratapgharh – Military Strength, War Tactics, Diplomacy c) Raid on Shahistekhan - Military Strength, War Tactics d) Campaign of Mizaraje Jaysingh- Strategy, Military Strength and Development, Seize and Treaty of Purandar.	20	20
III	<b>Chatrapati Shivaji Maharaj Karnatak campaign.</b> a) Objectives, Consequences, b) Military Qualities of Shivaji Maharaj	10	10
IV	<b>Organisation of Maratha armed forces</b> a) Organisation Under Shivaji Maharaj, b) Forts and their importance, c) Military Organisation	20	10
<b>Total</b>		<b>60</b>	<b>50</b>

**Recommended Books:**

1. House of Shivaji Sarkar J.N.
2. A. History of Maraths Navy and Marchaut Ship B.K. Apte.
3. Marathyancha Itihas – Dr. S.S. Gathal
4. New History of the Maratha Vol I,II,& III – G.S. Sardesai.
5. Marathyancha Itihas Prof. Madan Mardikar
6. Marathyancha Itihas Prof. Dr. Deepa More

Semester I & II

Military Science Specific Type of Paper **Mejor Core**

Paper Code: **MP- DSC-I** Title of Course: **Practical (Annual Exam)**

**Course Objectives;**

1. Students should be known about Drill
2. To give good training to students through Drill

**Course Outcomes:** After the completion of the course the student will have the ability to:

1. Students will become mentally and physically able through Drill practise.
2. To understand about NCC and its organisation.

Unit no.	Topic	Periods	Marks Distribution
I	<b>Drill</b> General and Words of Command, Attention. Stand at Ease and Stand Easy. Turning and Inclining at the Halt, Sizing, and Forming up in Three Ranks. Numbering and Close Order March and Dressing, Saluting at the Halt. Getting on Parade, Falling Out and Dismissing Marching: Length of Pace and Time of Marching, Marching in Quick Time and Halt, Slow March and Halt	160	60
II	<b>Project/Journal</b> Topic on National Integration: Indian History and Culture, Religion and Customs of India, Unity in Diversity, National Integration and its Importance, India and Its Neighbours, Contribution of Youth in National Building. ➤ A topic should be related to area study and NCC ➤ Report on Visit to historical place, fort,& related to Army Navy Air force etc	80	40
<b>Total</b>		<b>240</b>	<b>100</b>

**Recommended Books:**

1. Bhattacharya Regional Development and Public Policy Challenges in India
2. NCC Hand Book Etava Publication.
3. Dr.Kiran Chakre Rashtra Nirmanatil Suniyojan Aani Sanvrakshn Shastra Pravartan Publicatin Latur.

Semester I  
 Military Science Specific Type of Paper **Generic Open Elective**  
 Paper Code: MP- GOE- 1 Title of the Paper: **War after Independence**

**Course objectives;**

1. Students should be known about Jammu and Kashmir.
2. Students should be known about war against Pakistan and china

**Course outcomes:**

1. Students awareness after Independence of India's fight with neighbour's.
2. Learn and understand Princely state of India and merged history.
3. India defeat and victory against war china , Pakistan, Kargil war
4. Learn and understand India's strategy, tactics of war and capability of Indian Armed forces.

Unit No.	Topic	Periods	Marks
<b>I</b>	<b>Situation of India after Independence</b> a) India and Princely State, Princely State merge in union of India b) Hyderabad Princely State – Police Action c) Kashmir Princely State Merge in India. Indo-Pak war 1947-48	20	20
<b>II</b>	<b>India- China War-1962</b> 1.Panchsheel Principles, India-China Maître Treaty 2.Tibet Crises, McMahan line Dispute 3.Analysis	10	10
<b>IV</b>	<b>India-Pakistan war</b> 1. India-Pakistan war-1965, Tashkand Treaty 2. India-Pakistan war-1971, Simla Treaty, 3. Analysis	20	10
<b>V</b>	<b>Kargil war-1999</b> 1. India Became a Nuclear Power -1974, 1998 2. Kargil war-1999 (Operation Vijay) 3.Analysis	10	10
<b>Total</b>		<b>60</b>	<b>50</b>

References

1. Bandopadhyaya, (1991) Making of India's Foreign Policy, Delhi, Allied Publishers.
2. Bajpai U.S., (1983) India's Security, Delhi, Lancer Publishers.
3. K. Subrahmanium Ed. Aruna Asaf Ali., (1974) India's Unity and Security Challenges, Safeguarding the republic, Delhi, Patriot Publishers Pvt.
4. K.V. Krishnarao, Delhi, (1994) Prepare or Perish, Lancer Publication.

Semester I  
 Military Science Specific Type of Paper: **Skill Enhancement Course**  
 Paper Code: **MP-SEC-1** Title of Course: **Defence Journalism**

**Course Objectives:**

Students should be known about defence journalism ;- Concept , Defence reporting and problems of defence writing

**Course Outcome:**

1. Students will be able to understand new path of career as Defence Journalist.
2. Journalists and reporters who want to specialize on national security and related issues.

Unit No.	Topic	Period	Mark's
<b>I</b>	<b>Defence Journalism</b> a) Meaning, Concept and Features	20	10
<b>II</b>	<b>Defence News</b> a) Meaning and Defining Defence News b) Kinds of sources of Defence News c) Defence Writing Procedure	20	10
<b>III</b>	<b>Defence Reporting and Defence Terminology</b> a) Format language and grammar b) Forms- Eye witness, computer assigned features c) Concept of Graphics and Animation (Role of Modern Technology) d) Defence Terminology;- terms & Abbreviations, Weapons & system, Defence Organisation – Rank Structure	40	20
<b>IV</b>	<b>Problems of Defence writing</b> a)Media ethics b)Media law c)Problem in defence writing – political pressure Official Secrecy etc	40	10
<b>Total</b>		<b>120</b>	<b>50</b>

**References**

1. Waren,k Agrie,(ed), The Press and the Public Interest, washigton,D.C.: Public Affairs Press, 1968.
2. Bhatt,S.C., Practical Journalism, Jaipur: Avishkar, 2005.
3. Dhara,R., Journalism, Culcutta: Industry Publishers, 1945.
4. Chatterjee, R.K., Mass Communication, New Delhi: National Book Trust,1973.

Semester II

Military Science Specific Type of Paper Meior Core

Paper Code: **MT- DSC-II** Title of Course: **Maratha Art of War-II**

**Course objectives;**

1. Students should be known about Maratha Art of War.
2. Students should be known about Chatrapati sambhaji Maharaj , Adilhaahi, Mughals, and Maratha Armed Forces

**Course Outcomes:** After the complication of the course the student will have the ability to:

1. Students will know the basic information of Maratha Military System
2. To bring awareness regarding Maratha Empire among the students and develop their interest to study of Chatrapati Sambhaji Maharaj , santaji Dhanaji , ,Bajirai I, Battle of Panipat

Unit No.	Topic	Periods	Marks
I	<b>Chatrapati Sambhaji Maharaj</b> a) Introduction b) Sambhaji's Function c) sambhaji as a Military Leader	10	10
II	<b>Santaji &amp; Dhanji</b> a) Introduction b) Military role during Rajraram & Shahu – Gurzilla a war tactic c) Their contributing in Art of war	20	10
III	<b>Bajirao – I</b> a) Introduction b) Bajirao –I as a Military Leader c) Battle of Palkhed – Causes & Importance d) Battle of Bhopal - Introduction & Bhopal Treaty.	10	10
IV	<b>Battle of Pampat – III (1761)</b> a) General b) Causes if innovations of Ahmedshah Aldali War planning - War strategy of Aldali – Martha Battle – action causes of defeat of Maraths Consequences of Battle of Panipat - III	10	10
V	<b>Decline of Maratha Pawar</b> a) General b) Cause – Federal System, Lack of Unity, Economic condition, Ignorance of new war tactics & weapons negligence of Navy, Lacks of Nationality, deference between weapons & Leadership Religion system of Maratha	10	10
<b>Total</b>		<b>60</b>	<b>50</b>

**Recommended Books**

1. Shivaji and the Maratha Art war - M.B. Deopjari
2. Military History of India – Sir Judunath Sarkhar
3. Panipat – T.S. Shewalkar
4. Bajirao and Maratha Expansion – Dr. Dighe V.G.
5. Marathyancha Itihas Prof. Madan Mardikar
6. Marathyancha Itihas Prof.S.S.Gathal

Semester II  
 Military Science Specific Type of Paper **Generic Open Elective**  
 Paper Code: MT-GOE- 2 Title of the Paper: **Military Psychology**

**Course Objectives:**

1. Students should be known about Psychology soldiers during war and discipline .
2. Students should be known about military leadership

**Course Outcomes:**

After having done this course, student would be able to understand and appreciate psychological aspects of war. Making, military leadership and emotional issues that are faced by soldiers during war and peace.

Unit No.	Topic	Periods	Marks
I	<b>Military Psychology</b> Definition, Scope, Significance and its role during war and peace.	10	10
II	<b>Psychological Weapons of War</b> Propaganda, rumours and indoctrination.	10	10
IV	<b>Fear and Panic in War:</b> Causes, Consequences and Management.	10	10
V	<b>Military Leadership:</b> Meaning, attributes, importance and role of training.	15	10
VI	<b>Discipline:</b> Definition, purpose and tools of maintaining discipline	15	10
<b>Total</b>		<b>60</b>	<b>50</b>

**References**

1. Bartlett, F.C., (1927) Psychology and the Soldier, Cambridge, Cambridge University Press..
2. Baynes, John., (1967) Morale, : A study of Men and courage London, Cassel.
3. Boring, E.G., (ed.), (1945) Psychology for the Armed Services, Dehradun, Natraj Publishers.
4. Chibber, M.L. (1986) Military Leadership to Prevent Military Coup, New Delhi, Lancer International
5. Copeland, Norman. (1967) Psychology and the soldier, Dehradun, English Book Depot..
6. Hasnain Qamar., (1967) Psychology for the fighting man, Dehradun, English Book Depot, Publishing Company.
7. Lienbarger, P.M.A., (1954) Psychological Warfare, Washington, D.C. Combat Press.

Semester II  
 Military Science Specific Type of Paper: Vocational and Skill Enhancement Course  
 Paper Code: MP-VEC-I Title of Course: **Warfare and Technology**

**Course objectives:**

1. Students should be known about warfare and technology related to weapons, Submarines, Radar etc.

**Course Outcomes:**

1. Student will be able to understand the new modern warfare and changing warfare technology.
2. Student will be able to understand the changing dimension of war and technology.

Unit No.	Topic	Period	Mark's
<b>I</b>	<b>Introduction of Gunpowder</b> a) Chinese contribution b) European attempts c) Early firearms <b>Weapons of land Warfare</b> a) Small arms & Machine guns b) Tanks and Armoured vehicles c) Kinds of Artillery guns	40	10
<b>II</b>	<b>Navel weapons</b> a) Types of warship b) Aircraft carrier c) Sub marines and Torpedoes	20	10
<b>III</b>	<b>Aerial weapons</b> a) Types of Military Aircraft b) Aerial weapons & Radar c) Air defence Systems	20	10
<b>IV</b>	<b>Nuclear and Electronic weapons systems</b> a) Types of Nuclear Bombs b) Kinds of Missiles c) Electronic weapons	20	10
	<b>Project</b>	20	10
<b>Total</b>		<b>120</b>	<b>50</b>

**References**

1. Bajpai U.S., (2002) India's Security, Delhi Lancer Publishers,
2. K. Subrahmanium Ed. (1974) Aruna Asaf Ali., India's Unity and Security Challenges, Safeguarding the republic, Delhi, Patriot Publishers Pvt.
3. K.V. Krishnarao, (1994) Prepare or Perish, Delhi, Lancer Publication..
4. Dr.V.Y.Jadhav, (2012) Bharatachy Rashriya Surksha, Pune, Snehvardhan Prakashan.
5. Shrikant Paranjpe (ed.) (2009) India' s Internal Security : Issues and Perspectives, Delhi,