

NORTH MAHARASHTRA UNIVERSITY, JALGAON

F.Y.B.A. SYLLABUS - DEFENCE & STRATEGIC STUDIES
(With effect from June, 1982)

F.Y.B.A.

Indian Art of Warfare

OR
Western Military History

S.Y.B.A.

General Paper-Defence Mechanism in Indian
OR
Maratha Military History

Special Paper I
Modern Warfare.

OR
Military Psychology and Sociology.

Special Paper II
Military Geography

OR
Logistics Management in Armed forces

T.Y.B.A.

General paper - National Security
OR
International Relations

Special Paper III
Defence Economics (India)
OR
Industrial Security.

Special paper IV
Project Report (Desertation)

Detailed Syllabi of F.Y.B.A.

- Part I
- I) Military System in Vedic period
 - II) Military System in Epic Period
 - III) Comparative Study of Indo-Greek Art of Warfare with Special reference to Battle of Zehlum.
 - IV) Kautilya's philosophy of War, Military organisation, Weapon, Forts, Pattern of Warfare, Inter-state Relations Espionage, Defence and Security etc.
 - V) Rajput and turk Military System, with special Reference to Battle of Somanath, and Tarrain.
 - VI) Military System under Reforms during the Sultanate period.
 - VII) Military System under Mughals Organisation, Training, Weapons, Art of Warfare, Battle of Panipat (1526 AD) Battle of Haldighat.
 - VIII) Maratha Military System, Army, Navy and Artilary, 3rd Battle of Panipat (1761) Guarilla tactics.
 - IX) Sikh Military System under Ranjitsing Anglo Sikh Warfare.
 - X) Presidency Army under East India Company.

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F.Y.B.A. Defence & Strategic Studies
Western Military History (Optional)

Part I

1. Military System of Greeks.
 - a) Organisations, Weapons, Art of Warfare etc.
 - b) Alexander the great.
2. Military System of Romans
 - a) Organisations, weapons, tactics etc.
 - b) Julius Caesar
- 3) Hannibal and Scipie-contribution to the art of War-Battles of Zama, Battle of Cane.
- 4) The age Cavalry.
- 5) Revival of Infantry.
- 6) Gun-powder & firarms
- 7) Assessment of Gustave Adolphs, Fredrick the great and Napoleon.

Part II

- 6) Causes of World War I
- 7) Various kind of warfare during World War I.
- 8) Treaty of versailas.
- 9) World war II (Background)
- 10) German Technic in IInd World War.
- 11) Japan as Military Power and its attack on Pearl Harbour.
- 12) Air Power in World War IInd
- 13) Development of Artillery during World War IInd
- 14) Use of Atom in IInd World War.

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NORTH MAHARASHTRA UNIVERSITY, JALGAON
F.Y.B.A. GENERAL PAPER -I.
HISTORY OF CIVILIZATION (UPTO 1453)
FIRST TERM:

1. The beginning of Mankind:
 - a) Palaeolithic and Neolithic Culture Social Life and Religious Ideas.
 - b) Origin and Nature of Civilization:-
Factors responsible for the development of Civilization.
2. Early Civilization in West Asia :-
 - A) Egypt: Art, Architecture, Religion and Philosophy, Social and Economic Life.
 - B) Mesopotamia: Sumer, Babylonian, Assyria and Caldea.
Art, Architecture, Law, Social and Economic Life.
 - C) Persia (Iran): Art, Architecture, Literature and Religion.
 - D) The Hebrew: Social Life, Religion and Thought.
3. Early Civilization in East Asia :-
 - A) India :- Social and Economic Life, Philosophy, Art and Literature - Contribution to Science-Relations with other Civilizations.
 - B) China : Art, Religion and Philosophy Social and Economic Life - Contribution to Science.
4. Latin American Civilization :- The Incas, the Mayas, the Aztecs - A brief survey of their achievements.
5. Greek Civilization : The Aegean Civilization - Athens and Sparta - Social and Political Life-Development of Philosophy, Art and Architecture, Contribution to Science-Spread of Hellenistic Culture-Legacy of Greece.

SECOND TERM

6. Rome : State and Society-Conflict with Carthage- Republicanism- Law and Administration- Social Institutions - Art and Architecture - Scientific Ideas - Decline and fall - The Legacy of Rome.
7. Religions of Ancient World: Zoroastrianism, Christianity, Islam and Religions of India-Hinduism, Jainism and Buddhism.
8. FEUDALISM :-
 - A) Origin and Nature, Basic Features, Social and Economic Life, Guilds, Manor.
 - B) Charlemagne.
9. The Catholic Church-Conflict between the Church and the State.
- 10 The Crusades - Causes and effects.

11. Contribution of Arabs and Turks :-

- A) The Arabs:- Art and Architecture, Philosophy, Literature, Contribution to Science.
- B) The Turks :- The Selzüks, the Ottomans - The Eastern Roman Empire- It's Contribution-Jus-tinian and Constantine - Decline and fall of Eastern Roman Empire.

BOOKS FOR STUDY :-

1. Swain J.E. - A History of World Civilization
2. Loon Henrik Van - The Story of Mankind
3. Wallbank, Taylor and Falkey - Civilization: Past and Present.
4. Brinton, Christopher and Wolf-A History of Civilization Vol.I
5. Lucas, Henry S. - A short History of Civilization.
6. Webster, Hutton - History of Civilization-Ancient and Medieval.
7. Hays, Baldwin and Cole - History of Western Civilization.
8. Oturkar, Potanis, Mahajan - History of World.

BOOKS FOR REFERENCE

1. Toynbee A.J. - Mankind and Mother Earth
2. Durant, Will - The Study of Civilization Vol.1
(Our Oriental, Heritige)
3. Wells H.G. - Outline of History
4. Turner Ralph - The Great Cultural Tradition (2 Vols.)
5. Luigi Pareli - History of Mankind Vol.IIInd-The Ancient World
6. Fenley R. and Weech W.N.- World History :The Growth of
Western Civilization.
7. कुलकर्णी अ. रा. - प्राचीन भारत : इतिहास आणि संस्कृती.
8. राजे, पोतनीस - कुलकर्णी - विज्ञान इतिहास.
9. वर्णेकर धी. भा. - भारतीय धर्म व तत्त्वज्ञान.
10. माटे अ. श्री. - प्राचीन भारतीय कला.

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