

NORTH MAHARASHTRA UNIVERSITY, JALGAON.

F.Y.B.A./B.Sc. Defence and Strategic Studies

General Paper (D) - Indian Art of War

(W.e.f. July 2002)

Objective :- Comparative study of Indian Kings and Foreign Invaders of Military system and its Strategy and Tactics.

Part - I

	<u>Periods</u>	<u>Marks</u>
1. <u>Military System of Vedic Period</u>	05	08
a. Introduction.		
b. Arya - Anarya conflict (Dashrandnya Yuddha)		
c. Military System.		
d. Armed Forces.		
e. Causes of War.		
2. <u>Military System of Epic Period</u>	05	08
a. Introduction.		
b. Types of Forces - Chariots, Elephants, Cavalry and Infantry. (Chaturang Bala)		
c. Organisation (Akhouchini)		
d. Types of War - Open Battle and (Kut) Guerrilla War.		
e. Recruitment and Training.		
f. Weapons and war equipments.		
g. Espionage and Doots.		
h. War Tactics (Vyuhas)		
3. <u>Comparative Studies of Indo - Greek Art of warfare with special reference to Battle of Zehlum (326B.C)</u>	10	08
a. Indo - Greek Art of War		
- Background		
- Alexander's Invention - Aim, Armed forces and weapons.		
- Pauras - Armed Forces and Weapons.		
b. Battle of Zehlum - Background		
- War Planning.		
- Battle action.		
- Causes of defeat of pouras and Modern Views.		
4. <u>Kautilya's War Philosophy</u>	15	12
a. Defence and Security.		
b. Interstate Relations (Mandal Theory)		
c. Espionage and Ambassador.		
d. Pattern of War.		
e. Military Organisation :-		
i) Cavalry -Types, Role, Training and Battle field.		
ii) Elephantry - Role, Training and Battle field.		
iii) Chariots - Types, Role and Battle field.		
iv) Infantry - Types, Role, Training and Battle field.		
v) Navy - Role.		
f. Various Types of Weapons.		
g. Forts --Types.		

5. Comparative Strategy and Tactics of Rajputs and Turks. With special reference to Battle of Tarain - I & II and Invasion on Somnath.

<u>Periods</u>	<u>Marks</u>
15	04

- Consequences of Defeat of Rajputs.

PART - II

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| 6. | <u>Military System of Sultans.</u> | 05 | 06 |
| | a. Introduction. | | |
| | b. Military Organisation. | | |
| | c. Weapons. | | |
| | d. War Tactics. | | |
| | e. Military Reforms of Balban and Allahuddin Khilji. | | |
| 7. | <u>Military System of Mughals</u> | 15 | 12 |
| | 1. a. Introduction | | |
| | b. Military Organisation - grades of Mansabdar and its Armed forces. Recruitment and Training. | | |
| | c. Weapons. | | |
| | d. War Tactics. | | |
| | e. Forts. | | |
| | f. Merits and demerits of Mansabadars. | | |
| | 2. First Battle of Panipat (1528) - Background. Military Strength of Babar and Lodi. War Planning. Battle action. Effects of Battle. Consequences of Battle of Panipat - I | | |
| | 3. Battle of Haldighat
Background
Military Strength of Rajput and Mughals.
War Strategy.
Battle action. | | |
| 8. | <u>Military System of Maratha.</u> | 15 | 10 |
| | a. Introduction. | | |
| | b. Military Organisation - Army, Cavalry, Artillery and Navy. | | |
| | c. Weapons. | | |
| | d. Forts. | | |
| | e. War Tactics (Guerrilla War Tactics) | | |
| | f. Third Battle of Panipat
Background.
Deployment of Forces.
War Movements.
Strength of Maratha and Afghans.
Battle action.
Consequences of Third Battle of Panipat - III | | |

		Periods	Marks
9.	<u>Sikh Military System.</u>	05	07
	a. Introduction.		
	b. Military Organisation and Armed Forces.		
	c. Weapons.		
	d. Strategy of Ranjitsing and Gurugobindsing.		
10	<u>Presidency Army under East India Company.</u>	10	05
	a. Bengal Presedency.		
	b. Madras Presedency.		
	c. Bombay Presedency.		
	d. Reforms of Presedency Army.		

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Selected Books

1.	Military History of India	-	J.N.Sarkar
2.	War in a Ancient India	-	Chakrawarti
3.	Generalship of Alexander the Great	-	J.F.C.Fuller
4.	Kautilya's Arthashastra	-	K.P.Kangly
5.	Army of Indian Mughals	-	William Irvin.
6.	Military system of Marathas	-	S.W.Sen.
7.	The Military System of Sikhs	-	F.S.Bajwa.
8.	Military system of Ancient India	-	B.K.Mukumdar.
9.	Kurukshetra War	-	Sen Sharma
10	War in Ancient india	-	V.R.Ramchandra Dixit.
11	कोटिल्याचे अर्थशास्त्र	-	ब.रा.दिवरगावकर
१२	भारतीय सैन्य इतिहास.	-	चौधरी नरेंद्रसिंह
१३	भारतीय सैन्य इतिहास	-	पाण्डे, चौधे.
१४	भारतीय सैन्य इतिहास	-	चौधरी, मांडरे
१५	भारतीय युद्धकला	-	सोनवणे, चौधरी, पाटील, सैदाण.
१६	युद्धशास्त्राची उपेक्षा	-	ज.व.जोगळेकर
१७	प्राचीन भारतीय युद्ध व्यवस्था	-	रामसिंह
१८	कोटिल्य का युद्धदर्शन	-	डॉ. लक्ष्मणजीसिंह
१९	भारतीय सैन्य कला का इतिहास	-	डॉ. कृष्ण कुमार कदन
		-	डॉ. अरविंदकुमार श्रीवास्तव
		-	डॉ. अभय शंकर
20	Secret Services in Ancient India	-	S.O.Trivedi

G - 1 INTERNATIONAL LAW (Optional Paper)

SECTION - I

	Periods	Marks
1) Nature of International Law	05	05
2) Sources of International Law	05	05
3) Subjects of International Law	05	08
4) Human Rights	10	12
5) Legal Control of International Conflict Under United Nation's Charter	15	20
a) Collective Security		
b) Peace keeping forces.		

SECTION - II

6) Attempt to prohibit war by	15	15
a) UN Security Council		
b) UN General Assembly		
c) International Court of Justice.		
7) International Law related to law of war Hague Convention and Geneva Convention.	05	10
8) War Crimes	10	10
a) History		
b) Defination		
9) Neutrality :	10	15
a) Relation between belligerent and neutrals.		
b) Blockade		
c) Contraband		

Syllabus for F.Y.B.A./B.Sc.
Sub:- Defence and Strategic Studies

International Law: Reference Books

- 1) New Horizont of International Law and -Agrawal S.K.
Developing Countries.
- 2) New Stoer and Intrnational Law - Anand R.P.
- 3) Studies in International Adjudiction - Anand R.P.
- 4) International Law - Fenwick
- 5) The Law of Nation - Brierly
- 6) International Law - Tondon
- 7) International Law - Mukerji
- 8) Principles of International Law - Hanskelson
- 9) An Introduction to International Law - J.S.Starke
- 10) International Politics - M.S.Hug
- 11) War and Human Right - S.K.Khanna.
- 12) International Organisation - S.J.R.Bilgrami
- १३) आंतरराष्ट्रीय कानून - डॉ.बाबूलाल फडिया
- १४) आंतरराष्ट्रीय कानून - ह.येदालंकार
- १५) आंतरराष्ट्रीय कानून - डॉ.हरिश्चंद्र शर्मा
- १६) आंतरराष्ट्रीय कायदा - डॉ.श्री.वि.देशपांडे
- १७) आतंकवाद और आंतरराष्ट्रीय कायदा - इगोर क्लिश्चेंको निकोलस इदानोव
- १८) आंतरराष्ट्रीय कानून मे आतंकवाद - ऐरिक डेविड
- १९) आंतरराष्ट्रीय संघटन - डॉ.एम.पी.सैय
- २०) आंतरराष्ट्रीय संबंध - डॉ.मथुरालाल
- २१) राष्ट्रीय पक्षा और सुरक्षा - डॉ.ललनजी सिंह
- २२) आंतरराष्ट्रीय संबंध - डॉ.शांताराम भोगले
- २३) आंतरराष्ट्रीय संबंध - डॉ.बी.एल.फडीया
- २४) आंतरराष्ट्रीय संबंध - डॉ.वसंत रायपूरकर