



TRIPURA UNIVERSITY

**(A Central University)
Suryamaninagar-799022**

Syllabus

For

Semester – II

Defence and Strategic Studies (Major & General)

Year 2014

Semester - 2
Theoretical

Total Marks :- 50

Paper – II Military Geography and History

Internal Assessment

10 Marks.

Unit – I Military Geography

20 Marks.

1. Military Geography :- Definition – Concept of Geo-politics and Geo-strategy -Relation between Military Geography and National security and Natural Power.
2. Elements of Military Geography :- Location, Size, Shape, Topography and Natural barrier. Weather & climate.
3. Military Geography of India :- Location, Size, Shape, Land Frontiers- The Himalayas in the Defence of India, Coastal frontiers and Air Borders, Population and their characteristics, Military Geography of different parts of India.
4. Natural Resources : Natural and Mineral Resources Strategic Minerals and commodities available in different parts of India.
5. Logistics :- Meaning, Logistics Problems of India (Army Navy & Air force)

Unit – II Military Organisation of Ancient and Medieval India. 20 Marks.

1. Military Organisation of Vedic Age.
2. Kautilya's Philosophy of War and Mauryan Military System as described by Megasthenese.
3. Rajput Military System.
4. Military Organisation under Akbar, Shivaji and Ranjit Singh
5. Military Organisation under the Kings of Tripura Up to 1947.

PRACTICAL

Total Marks

50 Marks

Internal Assessment

10 Marks.

MAP READING

30 Marks

1. Map - Definitions, types of Map and scope
2. Conventional signs - Use of Conventional signs
3. Scale - definition and types of Scale
4. Representative Fraction - Methods of finding Representative Fraction
5. Bearing and its conversion to Back Bearing, Magnetic Bearing and Grid Bearing.
6. Contours and Gradient -- Methods of finding Gradient – types of slopes.
7. Intervisibility – Methods of finding Intervisibility
8. Compass – Types of Compass, Use of Compass – Prismatic Compass.
9. Service Protractor – use of Service Protractor
10. Magnetic Variation and Grid Deviation
11. Numerical - Representative Fraction, Bearing, Back Bearing, Magnetic Bearing and Grid Bearing, Intervisibility.

VIVA

10 Marks

BOOKS RECOMMENDED

1. Singh, S.D. Ancient Indian Warfare with special reference to the Vedic Period.
2. Majumdar, B.K. Military system in Ancient India.
3. Majumdar, B.K. Bhartiya Sena Ka Itihas.
4. Fuller, J.F.C. Generalship of Alexander the Great.
5. Kangle, R.P. Kautilya Arthashastra.
6. Sarkar, J.N. Military History of India.
7. King Lucas Memoirs of India.
8. Irvin, I. Bhartiya Mughalon Ki Sainya Vy avashtha, translated by R. Tiwari.
9. Sen S.N. Military System of Marathas.
10. Duff, Grant Marathon Ka Itihas.
11. Bajwa, F.S. Military System of Sikhs.
12. Tripathi, R.P. Rise and fall of the Moghals.
13. Gupta, H.R. Marathas & Panipat.
14. Sharma, Gautam Indian Army Through the Ages.
15. David, Alfred Indian Art of War.
16. Roy, S.N. Bharat Ka Sainya Itihas.
17. Goswami, D. Military History of Tripura.
18. Clausewitz, V. On War
19. Falls, E. Art of War
20. Fuller, J.F.C. The Conduct of War
21. Goltz V. The Conduct of War.
22. Sen Sharma, P. Pratiraksha Bidhya , Paper – I, Part – I (In Bengali)
23. De, M. and Deb , S. Pratiraksha Bidhya , Paper – II (In Bengali)
24. Sen Sharma, P. Pratiraksha Bidhya , Paper – III (In Bengali)