

MSc AIML (DS) Sem.-1 Examination
Orientation Course on Defence Studies
January-2024

Time : 3-00 Hours]

[Max. Marks : 100

NOTE: (1) Figures to the right indicate full marks.
(2) Make necessary assumptions wherever necessary.

- Q.1 Attempt Any Two** [20]
- (a) Write a note on Department of Defence Production.
 - (b) Explain the Higher Defence Organization in India.
 - (c) Write a note on Organization of Indian Army.
- Q.2** (a) Write a note on Paramilitary Forces of India. [20]
(b) Explain the relevance of Department of Ex-Serviceman Welfare.
- OR**
- Q.2** (a) Write a note on Gallantry Awards. [20]
(b) Write a note on Infantry Weapons.
- Q.3** (a) Explain the structure of Indian Navy. [20]
(b) Write a note on Agneepath Scheme.
- Q.4** (a) Explain the powers of the President of India in context to Defence in India. [20]
(b) Explain the static formation of Indian Army.
- Q.5** (a) Write a note on iSentinel. [20]
(b) Explain the relevance of Deepcatch Edge AI Platform in Defence.
- OR**
- Q.5** (a) Write a note on Merlin MLOPs. [20]
(b) Explain the system of Disseminated Parallel Control Computing (DPCC).
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