

This Question Paper consists of **54** questions and **8** Printed Pages.

Roll No.

--	--	--	--	--	--	--	--	--	--	--	--

Code No. **71/SS/374/A**

Set -

A

MILITARY STUDIES (374-E)

Day and Date of Examination _____

Signature of Invigilators 1. _____

2. _____

General Instructions :

1. Candidate must write his/her Roll Number on the first page of the Question Paper.
2. Please check the Question Paper to verify that the total pages and the total number of questions contained in the Question Paper are the same as those printed on the top of the first page. Also check to see that the questions are in sequential order.
3. For the Objective type of questions, you have to choose any **one** of the four alternatives given in the question, i.e. (A), (B), (C) and (D) and indicate your correct answer in the Answer-Book given to you.
4. Making any identification mark in the Answer-Book or writing Roll Number anywhere other than the specified places will lead to disqualification of the candidate.
5. (a) This Question Paper is in English/Hindi medium only. However, if you wish, you can answer in any one of the languages listed below :
English, Hindi, Urdu, Punjabi, Bengali, Tamil, Malayalam, Kannada, Telugu, Marathi, Oriya, Gujarati, Konkani, Manipuri, Assamese, Nepali, Kashmiri, Sanskrit and Sindhi.
You are required to indicate the language you have chosen to answer in the box provided in the Answer-Book.
(b) If you choose to write the answer in the language other than Hindi and English, the responsibility for any errors/mistakes in understanding the question will be yours only.
6. Candidate will not be allowed to take Calculator, Mobile Phone, Bluetooth, Earphone or any such electronic devices in the examination hall.
7. In case of any doubt or confusion in the question paper, the English version will prevail.
8. Write your Question Paper Code No. **71/SS/374/A - A** on the Answer-Book.



MILITARY STUDIES

(374-E)

Time : 3 Hours]

[Maximum Marks : 100

Note :

- (i) This question paper consists of **54** questions in all.
- (ii) **All** questions are **compulsory**.
- (iii) Marks are given against each question.
- (iv) The answer to each question is to be written in the Answer Book only.
- (v) Only **one** option has to be written in the Internal Choice Question.
- (vi) **Section – A** consists of :
 - (a) Q. No. **01** to **20** : Multiple Choice type questions (MCQs) carrying **1** mark each. Select and write the most appropriate option out of the four options given in each of these questions.
 - (b) Q. No. **21** to **35** : Objective type questions. Q. No. **21** to **35** carrying **2** marks each (with **2** sub-parts of **1** mark each) and attempt these questions as per the instructions given for each of the questions **21 - 35**.
- (vii) **Section – B** consists of :
 - (a) Q. No. **36** to **48** : Very Short questions carrying **2** marks each to be answered in the range of **30** to **50** words.
 - (b) Q. No. **49** to **52** : Short Answer type questions carrying **3** marks each to be answered in the range of **50** to **80** words.
 - (c) Q. No. **53** and **54** : Long Answer type questions carrying **6** marks each to be answered in the range of **80** to **120** words.

NOTE :

- (1) Answers of all questions are to be given in the Answer-Book given to you.
 - (2) 15 minutes time has been allotted to read this question paper. The question paper will be distributed at 02.15 p.m. From 02.15 p.m. to 02.30 p.m., the students will read the question paper only and will not write any answer on the answer-book during this period.
-



SECTION - A

- 1 The Indian paramilitary forces are led by officers of : 1
(A) The Indian Army (B) The Indian Navy
(C) Both (A) and (B) (D) None of the above
- 2 From 2011 which force from among the following is called central Armed Police Force : 1
(A) Assam Rifles (B) Indian Coast Guard
(C) Special Frontier Force (D) Central Industrial Security Force
- 3 In 1935 the Assam Rifles was known as : 1
(A) The Assam Military Police
(B) The Assam Frontier Police
(C) Cachar Levy
(D) Eastern Bengal and Assam Military Police
- 4 'One Border-one Force' policy is effective in : 1
(A) Indo-Myanmar Border (B) Indo-Pakistan Border
(C) Indo-China Border (D) Indo-Bangladesh Border
- 5 The primary border guarding force of India is : 1
(A) Central Industrial Security Force
(B) Indo-Tibetan Border Police
(C) Central Reserve Police Force
(D) Border Security Force
- 6 The security force which has played major role in operation Blue Star and operation Black Thunder is : 1
(A) Indo-Tibetan Border Police (B) Border Security Force
(C) Sashastra Seema Bal (D) Central Reserve Police Force
- 7 Which from among the following is NOT the subject matter of Geography? 1
(A) Distribution of Population
(B) Plan to strengthen defence system
(C) Land use of the Country
(D) Economic resource of the Country



- 8 The difference between ocean and sea is : 1
 (A) Oceans are always connected where as seas may or may not be connected.
 (B) Oceans have saline water whereas seas may or may not have saline water.
 (C) Oceans are fully or partially enclosed by land whereas seas are not enclosed by land.
 (D) Trade is conducted through oceans but not through seas.
- 9 The sub field/s of geography is/are : 1
 (A) Human Geography (B) Economic Geography
 (C) Geo-Strategy (D) All of the above
- 10 Physiography means : 1
 (A) Economic Geography (B) Human Geography
 (C) Physical Geography (D) None of the above
- 11 Indian Army is prepared to fight in the terrain/s : 1
 (A) Deserts (B) Plains
 (C) Forests (D) All of the above
- 12 Which among the following is NOT an infantry weapon and equipment? 1
 (A) Minesweeper (B) Rifle AK 203
 (C) Assault Rifle (D) Hard grenade
- 13 Ideally any country should have : 1
 (A) 1/3rd military hardware of vintage origin
 (B) 1/3rd state of the art military hardware
 (C) 1/3rd futuristic military hardware
 (D) All of the above
- 14 22 Apache AH64 attack helicopters are purchased by India from. 1
 (A) France (B) Israel
 (C) U.S.A. (D) U.K.
- 15 Which is a non-connectional weapon from among the followings : 1
 (A) Biological (B) Armoured Tanks
 (C) Rifles (D) Fighter Aircraft
- 16 The weapon/s banned under the international rules and treaties is/are : 1
 (A) Chemical (B) Nuclear
 (C) Both (A) and (B) (D) None of the above



- 17 Cyber warfare disrupts the activities of a state using the : **1**
 (A) Computer technology (B) Nuclear technology
 (C) Radiology (D) None of the above
- 18 Cyber warfare is used by **1**
 (A) Terrorists (B) Companies
 (C) Hactivists (D) All of the above
- 19 The massive Tsunamic hit the coastal India badly in the year : **1**
 (A) 2002 (B) 2003
 (C) 2004 (D) 2005
- 20 The Indian army is directly involved in fighting terrorism in J & K because : **1**
 (A) Pakistan provides assistance to the terrorists.
 (B) U.S.A provides assistance to the terrorists.
 (C) U.K. provides assistance to the terrorists
 (D) Russia provides assistance to the terrorists.
- 21 Match the following : **1×2=2**
 (i) The Rapid Action Force (a) 1939.
 (ii) Commando Battalion for Resolute Action. (b) 1992
 (c) 2008
- 22 During all the parliamentary elections of India the _____ has **1×2=2**
 played a major role in the security arrangements and the _____
 was formed under CRPF to deal with communal riots and related
 civil unrest.
- 23 Match the following : **1×2=2**
 (i) Aravalli mountains (a) Indo-Gangetic
 (ii) Plains in the northern India (b) Rajasthan
 (c) Kerala
- 24 _____ are used to deploy ground troops during an amphibious **1×2=2**
 assault and India has _____ number of such ships.
- 25 _____ is a single engine, single seater multirole fights aircraft of **1×2=2**
 Russian origin with maximum speed of _____.



- 26 Write the full form of : 1×2=2
 (i) DRDO
 (ii) GDP
- 27 The uncontrolled nuclear chain reaction leads to the release of large 1×2=2
 amount of _____ energy which causes _____.
- 28 Match the following : 1×2=2
 (i) Exo-Atmospheric Burst (a) A burst within the earth's atmosphere
 (ii) Indo-Atmospheric Burst (b) A burst outside the earth's atmosphere
 (c) A burst under the sea
- 29 _____ is the evolution of policies and procedures to protect own 1×2=2
 information and information system and _____ aims to control
 information and influence public opinion.
- 30 Knowledge Robots are known as _____ and embedded computer 1×2=2
 programmes within useful programmes with a lot of nuisance value are
 _____.
- 31 During cyclone Wardha Indian Navy moved supplies to _____ and 1×2=2
 transported tonnes by supplies to the coast of Kanyakumari, Kerala and
 Lakshadweep in November-December 2017 when cyclone _____
 ravaged this coasts.
- 32 The intelligence agencies of India _____ and _____ play 1×2=2
 prominent role in the internal security of India.
- 33 _____, National Democratic Front of Bodoland (NDFB) and 1×2=2
 _____ are active insurgent groups in North eastern India
- 34 In the North eastern states the _____ specialised force carries 1×2=2
 out anit-insurgency operation which was known as Assam Military
 Police in _____.
- 35 The nature of the security threat in central India posed by the _____ 1×2=2
 insurgents is very different from the situation in the state _____ and
 the North east.



SECTION - B

- 36 Which questions get answered by studying military studies? 2

OR

Why a young student study military studies?

- 37 "It is important for soldiers and officers to learn the art of warfare." 2
Justify the statement.

OR

"Study of military organisations commenced from ancient times and continues even today." Substantiate the statement.

- 38 Name any four activities in high seas which is open and freely 4 × $\frac{1}{2}$ = 2
available to all countries.

- 39 Write a short note on 7.62 mm Dragunov Sniper Rifle. 2

- 40 What is Electro-Magnetic Pulse (EMP)? 2

- 41 Explain Unmanned Aerial Vehicle (UAV). 2

OR

Elaborate the role of INS Chakra and INS Arihant in Indian Navy.

- 42 Differentiate between Fission and Fusion. 2

OR

Explain the difference between sub surface burst and ground burst.

- 43 What is Transient Radiation Effect on Electronics (TREE)? 2

- 44 What do hackers do after penetrating a computer? 2

- 45 Explain natural disasters with examples. 2

- 46 Write any two examples of man-made disasters. 2



- 47 Highlight the vision of National Disaster Management Authority (NDMA). 2
- 48 What is the importance of intelligence agencies for India's internal and external security? 2
- 49 Explain the similarity and difference between paramilitary force and a professional military force. 3

OR

"Over the course of its history the Assam rifles and its predecessor units have served in a number of roles, conflicts and threats." Justify the statement.

- 50 Highlight any three elements of maritime security. 3

OR

Explain IMO and ISPS.

- 51 What is the difference between strategies adopted in ancient and modern times to increase their military strength the state? 3

- 52 What does Dharm Yudha and Code of conduct for the warrior mean? 3

- 53 Why the study of military organisation and art of warfare is an important aspect of military studies? 6

OR

Why the political hierarchy and the bureaucrats must learn about military and its impact on training of armed forces? 4+2=6

- 54 What is the role of Indian Air Force in the national security? 6

OR

Highlight the mission and role of Army Aviation corps?

