

**Ph. D. Entrance Test – 2015****Subject: Defence and National Security Studies****Paper – I**

**Important:** Please consult your Admit Card/Roll No. slip before filling your Roll Number on the Test Booklet and Answer Sheet.

Roll No. **In Figure** **In Words**

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O.M.R. Answer Sheet Serial No.

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Signature of Candidate: \_\_\_\_\_

Signature of Invigilator: \_\_\_\_\_

**Time: 60 Minutes**      **Number of Questions: 50**      **Maximum Marks: 50**

**DO NOT OPEN THE SEAL ON THE BOOKLET UNTIL ASKED TO DO SO.**

**INSTRUCTIONS:**

- Write your Roll No. on the Questions Booklet and also on the OMR Answer Sheet in the space provided and nowhere else.
- Enter the Question Booklet Serial No. on the OMR Answer Sheet. Darken the corresponding bubbles with **Black Ball Point/Black Gel Pen**.
- Do not make any identification mark on the Answer Sheet or Question Booklet.
- Please check that this Question Booklet contains **50** Questions. In case of any discrepancy, inform the Assistant Superintendent within 10 minutes of the start of Test.
- Each question has four alternative answer (A,B,C,D) of which only one is correct. For each question, darken only one bubble (A or B or C or D), whichever you think is the correct answer, on the Answer Sheet with **Black Ball Point/Black Gel Pen**. **There shall be no negative marking for wrong answers.**
- If you do not want to answer a question, leave all the bubbles corresponding to that question blank in the Answer Booklet. No marks will be deducted in such cases.
- Darken the bubbles in the OMR Answer Sheet according to the Serial No. of the question given in the Question Booklet.
- If you want to change an already marked answer, erase the shade in the darkened bubble completely.
- For rough work only the blank sheet at the end of the Question Booklet be used.
- The Answer Sheet is designed for computer evaluation. Therefore, if you do not follow the instructions given on the Answer Sheet, it may make evaluation by the computer difficult. **Any resultant loss to the candidate on the above account, i.e. not following the instructions completely, shall be of the candidate only.**
- After the test, hand over the Question Booklet and the Answer Sheet to the Assistant Superintendent on duty.
- In no case the Answer Sheet, the Question Booklet, or its part or any material copied/noted from this Booklet is to be taken out of the examination hall. Any candidate found doing so would be expelled from the examination.
- A candidate who creates disturbance of any kind or changes his/her seat or is found in possession of any paper possibly of any assistant or found giving or receiving assistance or found using any other unfair means during the examination will be expelled from the examination by the Centre Superintendent/Observer whose decision shall be final.
- Communication equipment such as mobile phones, pager, wireless set, scanner, camera or any electronic/digital gadget etc., is not permitted inside the examination hall. Use of calculators is not allowed.**
- The candidates will not be allowed to leave the Examination Hall/Room before the expiry of the allotted time.

- The first French Military Tank was called:
  - Schneider CA
  - Little Willie
  - Hornsby
  - A7V tank
- Biological and Toxin Weapons Convention was signed on:
  - 15 May 1972
  - 21 April 1971
  - 18 March 1971
  - 10 April 1972
- Who are Ikhwanis?
  - Pro-government militia in Jammu and Kashmir.
  - Sino-Tibetan-speaking tribes living in and around Pemako.
  - Tajiks warrior tribes living in eastern China.
  - Rebel militia of Congo.
- The Book "Unbroken: A World War II Story of Survival, Resilience, and Redemption" is authored by:
  - Joseph J. Ellis
  - Laura Hillenbrand
  - Erik Larson
  - Nick Offerman
- How many Hydel Power projects are currently operated by India in Bhutan?
  - 2
  - 3
  - 4
  - 5
- Russian "Sineva" is a:
  - Air to Air missile
  - Supersonic Cruise missile
  - Submarine Launch Ballistic missile
  - Anti Tank missile
- The English School of Internationalism is also known as:
  - Classical Realism
  - Modern Constructivism
  - Neo-Gramscianism
  - Liberal Realism
- During which of the following year India joined the Arctic Council as Permanent Observer?
  - 2011
  - 2012
  - 2013
  - 2014
- "Constructivism" is a theory that examines:
  - State behaviour in the context of state characteristics.
  - The role of psychological processes – perception, misperception, belief systems.
  - The way in which institutions can influence the behaviour of states by spreading values or creating rule-based behaviour.
  - The cause of all the power struggles and rivalries not as a function of the nature of states, but as a function of the nature of the international system.
- Indian Navy Mig 29K is powered by which of the following engine:
  - Kuznetsov NK-144
  - Klimov RD-33
  - Saturn AL-41
  - Soloviev D-30

11. Which of the given Level of Analysis in International Relations focuses on "foreign policy behaviour"?
- A) System Level  
B) State Level  
C) Organizational Level  
D) Individual Level
12. The first flight of Russian made PAK FA prototype T-50 was in:
- A) January 2010  
B) February 2010  
C) March 2010  
D) April 2010
13. Maximum Firing Range of India's indigenous howitzer "Dhanush" is:
- A) 36 Km  
B) 37 Km  
C) 38 Km  
D) 39 Km
14. Chinese Navy "Yuan Class Submarine" is a:
- A) Nuclear - powered ballistic missile submarine  
B) Nuclear - powered Hunter Killer submarine  
C) Conventionally-powered attack submarine  
D) Conventionally-powered experimental submarine
15. Chinese "C 801" is a:
- A) Anti-Satellite missile  
B) Anti-Ship supersonic missile  
C) Anti-Ship subsonic missile  
D) Anti-Radiation missile
16. French Foreign Legion was established in:
- A) 1830  
B) 1831  
C) 1832  
D) 1833
17. The Book "War Before Civilization" was written by:
- A) Lawrence H. Keeley  
B) William Rubinstein  
C) Conway W. Henderson  
D) Richard Smalley
18. "Operation Overload" was the code name of:
- A) Battle of Poltava  
B) Battle of Stalingrad  
C) Battle of Inkerman  
D) Battle of Normandy
19. Identify correctly one of the given Conflicts in an ascending order:
- A) Ifni War, Battle of Chamdo, Mau Mau Uprising, Laotian Civil War.  
B) Laotian Civil War, Ifni War, Battle of Chamdo, Mau Mau Uprising.  
C) Mau Mau Uprising, Battle of Chamdo, Ifni War, Laotian Civil War.  
D) Battle of Chamdo, Mau Mau Uprising, Laotian Civil War, Ifni War.
20. Janjaweed is a militia associated with:
- A) 1983 Second Sudanese Civil War  
B) 1982 Lebanon War  
C) 1979 Khuzestan uprising  
D) 1979 Herat uprising
21. The military strategy "move onto the rear" is related to:
- A) Napoleon  
B) Machiavelli  
C) Qin Shi Huang  
D) Hannibal

22. A "trebuchet" is :
- An ancient weapon that launched a large projectile at a distant target.
  - A type of catapult that was used as a siege engine in the Middle Ages.
  - A very long thrusting spear formerly used extensively by infantry.
  - A type of firearm (called a dragon) carried by dragoons.
23. Ethnography is a type of:
- Basic Research
  - Applied Research
  - Qualitative Research
  - Quantitative Research
24. Bangladesh has conferred "Friends of Bangladesh Liberation War Award" to which one of the following Indian Prime Minister:
- Manmohan Singh
  - Atal Bihari Vajpayee
  - L. K. Gujral
  - Narendra Modi
25. When was the Joint Technical Level Nepal-India Boundary Committee (JTLNIBC) demarcating the India-Nepal border set up?
- 1980
  - 1981
  - 1982
  - 1983
26. During 2004-2006, Islamic State of Iraq and Syria (ISIS) was known as:
- Jama'at al-Tawhid wal-Jihad
  - Tanzim Qaidat al-Jihad fi Bilad al-Rafidayn
  - Mujahideen Shura Council
  - Islamic State of Iraq
27. Which of the following country first established Air Defence Identification Zone (ADIZ) after WW II?
- China
  - United States
  - Russia
  - Cuba
28. The YPG, is an armed wing which fight against ISIS belongs to:
- Turkey
  - Lebanon
  - Syria
  - Kurdistan
29. "Chop-Chop Square" is located in which city:
- Rome
  - Riyadh
  - Tripoli
  - Benghazi
30. Triangulation is a feature of mixed methods studies and it doesn't involve:
- Sample triangulation
  - Investigator triangulation
  - Theory triangulation
  - Methodological triangulation
31. Common Security and Defence Policy (CSDP) is related to:
- Japan
  - European Union
  - US led NATO
  - China
32. Wherein Maldives of the following places, Indira Gandhi Memorial Hospital is located:
- Male
  - Manadhoo
  - Maroshi
  - Midu

33. According to 1994 Human Development Report, Who first drew global attention to the concept of human security?
- A) Paul James  
B) Caroline Thomas  
C) Roland Paris  
D) Mahbub ul Haq
34. How many countries are non signatory to Non Proliferation of Nuclear Weapon Treaty?
- A) 4  
B) 5  
C) 6  
D) 7
35. In which of the following Indian city, Sikorsky Aircraft Cooperation entered into joint venture with Tata to manufacture S-92 helicopter cabins?
- A) Nashik  
B) Bengaluru  
C) Hyderabad  
D) Koraput
36. Frances Stewart's paper "Development and Security" doesn't argue about:
- A) Human security forms an important part of people's well-being, and is therefore an objective of development  
B) Lack of human security has adverse consequences on economic growth, and therefore development  
C) Freedom from Fear and Freedom from Want  
D) Imbalanced development that involves horizontal inequalities is an important source of conflict
37. Who of the given below established the concept of Structural violence?
- A) Sabina Alkire  
B) Johan Galtung  
C) Lyal S. Sunga  
D) Walter Lippmann
38. Point out the correct code:
1. Traditional security policies are designed to promote demands ascribed to the state.  
2. Traditional security assumes that a sovereign state is operating in an anarchical international environment, in which there is no world governing body to enforce international rules of conduct.
- A) Only 1 is true  
B) Only 2 is true  
C) Both 1 & 2 are true  
D) Neither 1 or 2 is true
39. Comparative allocation of the Defence budget 2015 – 16, to Ex-servicemen Pension (Indian Rupee value in Crores) is:
- A) 56,000.00  
B) 55,000.00  
C) 53,500.00  
D) 54,500.00
40. Point out the correct code:
1. Anarchy is the condition of a society, entity, group of persons or single person which only recognize religious authority.  
2. The central tendency of anarchism as a mass social movement has been represented by anarcho-communism and anarcho-syndicalism.
- A) Only 1 is true  
B) Only 2 is true  
C) Both 1 & 2 are true  
D) Neither 1 nor 2 is true

