

According to the Revised Syllabus

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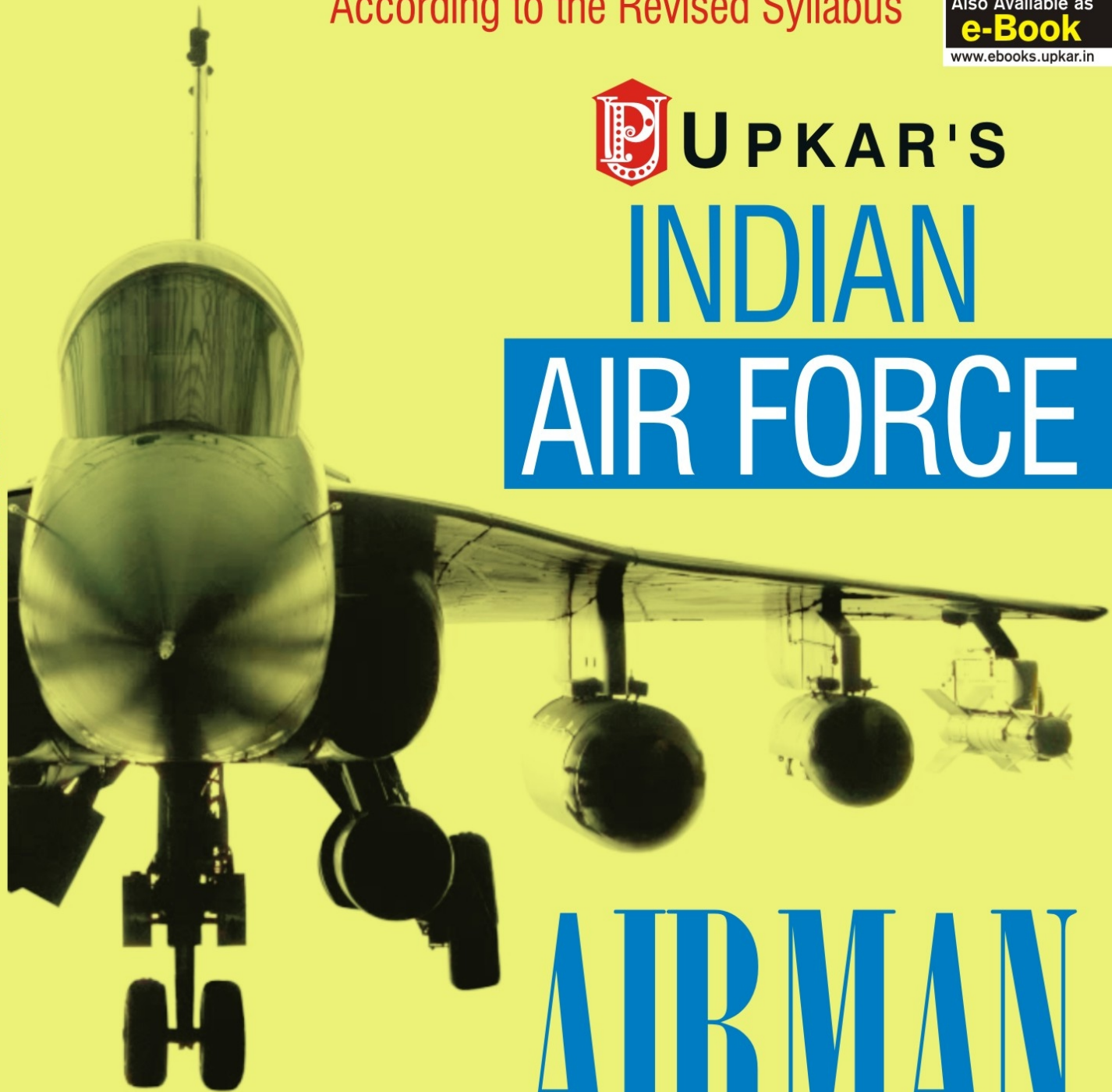


UPKAR'S INDIAN AIR FORCE

AIRMAN SELECTION TEST

GROUP 'Y'
NON-TECHNICAL
TRADES

Editorial Board
SAMANYA GYAN DARPAN



 **UPKAR'S**
INDIAN
AIR FORCE
AIRMAN
SELECTION TEST
(Group 'Y' : Non-Technical Trades)

Editorial Board
Samanya Gyan Darpon

Upkar Prakashan, Agra-2

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UPKAR PRAKASHAN

2/11A, Swadeshi Bima Nagar, AGRA-282 002

Phone : 4053333, 2530966, 2531101

Fax : (0562) 4053330

E-mail : care@upkar.in, **Website :** www.upkar.in

Branch Offices :

4845, Ansari Road, Daryaganj,

New Delhi—110 002

Phone : 011-23251844/66

H-3, Block-B, Municipal
Premises No. 15/2, Galiff Street,
P. S. Shyampukur,

Kolkata—700 003 (W.B.)

Mob. : 07439359515

1461, Juni Shukrawari,
Sakkardara Road,
Opp. Hanuman Mandir,

Nagpur—440 009

Phone : 0712-6564222

Paras Bhawan

(First Floor),

Khazanchi Road,

Patna—800 004

Phone : 0612-2673340

B-33, Blunt Square, Kanpur Taxi
Stand Lane, Mawaiya,

Lucknow—226 004 (U.P.)

Phone : 0522-4109080

30-31, Jinsi Haat Maidan,
Near Baba Ramdev Mandir,
Malharganj,

Indore—452 002 (M.P.)

Phone : 9203908088

16-11-23/37, Moosarambagh, Teegan
Guda, Opp. RTA Office Main Road,
Beside-Andhra Bank

Hyderabad—500 036 (T. S.)

Phone : 040-24557283

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General Information

● Educational Qualification

Candidate should have passed Intermediate/10+2/Equivalent Examination in any stream/subjects approved by Central/State Education Boards with minimum 50% marks in aggregate and 50% marks in English.

Note :

1. Boards recognized/affiliated by Council of Boards for School Education (COBSE) will only be permitted.
2. Exact aggregate % of marks before decimal as written in the marks sheet of 10+2/ Intermediate/Equivalent OR calculated as per the rules of concerned Education Board will only be considered (For example 49.99% should be taken as 49% and not to be rounded off to 50%).

● Selection Procedure

Verification of Eligibility :

Original Certificates, Marks Sheets and other required applicable original documents like NCC 'A', 'B' or 'C' certificate. Son of serving Air Force Personnel (SOAFP) certificate (or). Discharge book, Service Certificate issued from AFRO/DAV for Sons of retired/deceased/discharged Air Force personnel (or) Discharge Certificate (if discharged from Army/Navy/Government organisation), Consent Form, signed by parents if candidate below 18 years of age, and passport size colour photographs will be required and scrutinized/verified at the examination venue prior to commencement of Written Test/Physical Fitness Test (as applicable) to ascertain the eligibility prima-facie. Detailed verification will be carried out later in respect of candidates who pass Physical Fitness Test and Written Test. Candidature of those who do not meet the laid down educational criteria will be rejected during Initial verification of original certificates and mark sheets prior to conduct of Physical Fitness Test/Written Test and also during detailed verification on clearing the Physical Fitness Test as well as Written Test.

Note :

The original Passing Certificates/Marks Sheets will not be retained by the Selection Centre. The same will be returned to the candidates on completion of detailed verification.

● Sequence of Examination

Group 'Y' (Non-Technical) IAF(S) Trade

- (a) **Physical Fitness Test (PFT)**—Firstly, candidates are to undergo PFT which consists of a 1.6 km run to be completed within 5 minutes 40 seconds. Candidates will also have to complete 08 Chin-ups (*The candidates is to hang from a bar with under-grip and pull his body upwards till the chin clears the bar. He is to lower the body until the elbows are completely straight and the body is in the 'dead hanging' position*), 20 Push-ups (plank type) and 20 Bent-Knee Sit-ups within the stipulated time to qualify in the Physical Fitness Test.

Note :

Candidates are advised to bring their **sports shoes** and **shorts**.

- (b) **Written Test**— All candidates who qualify PFT will have to undertake Written Test. The Written Test will be objective type and question paper will be bilingual (English & Hindi) except for English paper. Detailed procedure shall be explained before conduct of the examination. Duration of the written test will be **45 minutes** and will comprise of English as per 10 + 2 CBSE syllabus and **Reasoning & General Awareness (RAGA) CANDIDATES ARE TO QUALIFY IN EACH PAPER SEPARATELY**. Results of the written test will be declared on the same day.
- (c) **Adaptability Test-1**— All candidates who pass the Written Test will have to undertake Adaptability Test-1 which is to assess suitability of a candidate for employment in the IAF which involves deployment in varied geographic terrain, weather and operational conditions.

- (d) **Adaptability Test-2**—All candidates who pass **Adaptability Test-1** will have to undertake Adaptability Test-2 as per policy in vogue. Adaptability Test-2 is to select candidates who can adapt to the environment of Indian Air Force and are able to adjust to the military way of life.
- (e) **Dynamic Factor Test (DFT)**—All candidates who pass Adaptability Test-2 will have to undertake Dynamic Factor Test to assess the required qualities to function as IAF (Security) in Indian Air Force.

● Medical Examination

Candidates who qualify Adaptability Test-2 will be medically examined in the month of January 2018 at 3 Air Force Hospital Amla, Madhya Pradesh, Medical Examination will be conducted by Air Force Medical Team as per IAF medical standards and existing policy in vogue. Medical Examination would also include Baseline Investigation of :

(a) Blood Haemogram—Hb, TLC, DLC, (b)Urine RE/ME, (c) Biochemistry—(i)Blood Sugar Fasting & PP, (ii) Serum Cholesterol, (iii) Urea, Uric acid, Creatinine, (iv) LFT—Serum Bilirubin, SGOT, SGPT, (d) X-Ray chest (PA view), (e) ECG(R).

Candidates declared Medically Unfit can avail the option for Appeal Medical Board (AMB) against their Unfitness by depositing ₹ 40/- in a Government Treasury/RBI/SBI through Military Receivable Order (MRO). The application for AMB along with original copy of MRO and photocopy of Unfitness Certificate are to be submitted to the representative of 15 Airmen Selection Centre, within three working days of medical examination. AMB Centre will be Air Force Station Gwalior, Madhya Pradesh.

Note—Candidates are advised to get tartar and stains removed from their teeth before appearing for the medical examination. Ears should be free of wax. Candidates should be prepared to stay for the medical test for four to five days under their own arrangement. No TA/DA will be admissible. Candidates using corrective glasses must be in possession of prescription from ophthalmologist bearing stamp and registration number and should not be more than one month old.

Syllabus

ENGLISH

I. Comprehension

A small passage followed by questions.

1. To judge comprehension

2. Drawing of inferences
3. Use of vocabulary

II. Composition

1. Agreement of subject with verb
2. Pattern of verb and their use
3. Sequence of tenses
4. Transformation of sequences-Compound, Complex, Simple, Negative, Affirmative.

III. Grammar

1. Spellings
2. Word formation
3. Antonyms and Synonyms
4. One word substitution
5. Correct usage of articles
6. Correct usage of Prepositions
7. Correct usage of adjectives-degrees of comparison
8. Correct usage of conjunctions
9. Correct usage of Nouns and Pronouns
10. Correct usage of numbers (Singular-Plural)
11. Words, which are commonly getting confused
12. Word order
13. Correct usage of Adverbs

IV. Idioms and Phrases

1. Use of simple idioms
2. Use of Common proverbs

V. Direct / Indirect sentences : Narration change

1. Change of various types of sentences from direct to indirect form
2. Change of various types of sentences from indirect to direct form

VI. Active and Passive Voices

1. Change of all types of sentences from active to passive form
2. Change of all types of sentences from passive to active form

Reasoning and General Awareness (RGA)

(A) Reasoning (Verbal and Non-Verbal)

1. Numerical Series
2. Distance and Direction Sense Test

3. Mathematical Operations (Assigning Value to Arithmetic Sign)
 4. Number Ranking & Time Sequence Test
 5. Assign Artificial Values to Mathematical Digit
 6. Inserting Correct Mathematical Digit
 7. Human Relation
 8. Coding and Decoding
 9. Odd Man Out
 10. Mutual Relation Problem
 11. Tallest Youngest Relation
 12. Dictionary Words
 13. Analogy
 14. Non-Verbal Reasoning
 15. Number Coding
 16. Number Puzzle
- (B) Mathematics**
17. Ratio and Proportion
 18. Average
 19. LCM, HCF
 20. Profit and Loss
 21. Time, Distance and Speed
 22. Percentage
 23. Simplification of Numbers
 24. Fraction
 25. Area of Triangle, Square and Rectangle
 26. Surface Area and Volume of Cuboid, Cylinder, Cone and Sphere
 27. Probability
 28. Simple Trigonometry
- (C) GK and CA**
29. General Science
 30. Civics
 31. Geography
 32. Current Events
 33. History
 34. Basic Computer Operation.
-

OBJECTIVE

General Knowledge

Practice Test

Put a tick mark (✓) in the correct answer in the following questions :

Example :

Mention the writer of 'Anand Math' :

- (a) Harindra Nath Chattopadhyaya
- (b) Bankim Chandra Chatterjee
- (c) Rabindra Nath Tagore
- (d) Mulk Raj Anand

Ans. (b)

1. The Indira Gandhi Prize for Peace, Disarmament and Development for 2015 has been conferred on :
(a) UNHCR (b) Sonia Gandhi
(c) Barack Obama (d) Robert Gebeisa
2. Who was crowned with Miss World title for 2016 ?
(a) Amrita Patki (b) Zhang Zi Lin
(c) Amrita Thapar (d) Stephanie Del Velle
3. The 8th BRICS Summit has held in October 2016 at :
(a) Goa (b) Havana
(c) Tehran (d) Ufa
4. Who was the first woman Deputy Secretary General of the United Nations ?
(a) Sharmilla Tagore (b) Shamshad Akhtar
(c) Girija Vyas (d) Asha Rose Migiro
5. Who is the author of the book 'A Call to Honour : In the Service of Emergent India' ?
(a) Khushwant Singh (b) Jaswant Singh
(c) Amartya Sen (d) Rafiq Zakaria
6. Who was crowned with Miss India Worldwide title for 2016 ?
(a) Karina Kohli (b) Pooja Gupta
(c) Ankita Patki (d) Amrita Thapar
7. The Nobel Prize for Economics for 2016 has been conferred on :
(a) Eugene F. Fema (b) Oliver Harl
(c) Bengt Holmstron (d) (B) and (C)
8. Who is the author of 'Wedding Album' ?
(a) Shobha De (b) Girish Karnard
(c) Shashi Pandey (d) Amit Chaudhary
9. The present (August 2017) Foreign Secretary of India is :
(a) Sujata Singh (b) Dr. S. Jaishankar
(c) Ajit Seth (d) Nirupama Rao
10. In which Shakespearean Drama is Desdemona a character ?
(a) Hemlet
(b) The Merchant of Venice
(c) Othello
(d) As You Like It
11. Who said, "Fools rush in where angels fear to tread ?"
(a) The Bible (b) John Milton
(c) Alexander Pope (d) Dr. Samuel Johnson
12. James Bond is a character created by :
(a) Ian Fleming
(b) P.G. Wode House
(c) Perry Mason
(d) Erl Stanley Gardener
13. The famous work of Leo Tolstoy is :
(a) The Merchant of Venice
(b) Illiad
(c) War and Peace
(d) Great Expectations
14. "I have not become His Majesty's First Minister to preside over the liquidation of the British Empire." Who said it ?
(a) Clement Attlee (b) Winston Churchill
(c) Chamberlain (d) Anthony Eden
15. In which year was English recommended as the medium of instruction for higher education in India by Lord Macaulay ?
(a) 1835 (b) 1833
(c) 1858 (d) 1821
(e) None of the above
16. The Arab invasion of Sind took place in :
(a) 66 A.D. (b) 326 B.C.
(c) 712 A.D. (d) 1191 A.D.
17. The 193rd member of the United Nations is :
(a) Tuvalu (b) South Sudan
(c) Tonga (d) Kiribati
18. Which one of the following universities was not established by Lord Dalhousie ?
(a) Bombay (b) Madras
(c) Delhi (d) Calcutta

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19. The Third Battle of Panipat was fought between :
(a) The British and the French
(b) The Marathas and the British
(c) The Mughals and Shershah Suri
(d) Ahmed Shah Abdali and the Marathas
20. India liberated Goa from the Portuguese in :
(a) 1948 (b) 1965
(c) 1961 (d) 1960
21. Which battle made the British rule in India finally supreme ?
(a) Battle of Plassey (1757) between British forces under Clive and the ruler of Bengal, Sirazudaulla
(b) Battle of Buxar (1764) between British forces under Munroe and the Muslim rulers Shuja-ud-Daulah and Shah Alam II
(c) 3rd Mysore War (1790-92) between the British and Tipu Sultan
(d) 4th Mysore war (1799) between British forces under Wellesley and Tipu Sultan
22. Who was the British Governor General in India in whose reign a part of Charter Act read like this, "No native of India, nor natural born subject of His Majesty, should be disabled from holding any place, office of employment by reason of his religion, place of birth, descent or colour" ?
(a) Lord Cornwallis
(b) Lord Hastings
(c) Lord William Bentinck
(d) Lord Dalhousie
23. Who was the founder of Saka era ?
(a) Kaniska
(b) Chandra Gupta Maurya
(c) Samudra Gupta
(d) Chandra Gupta Vikramaditya
24. Tick out the names of the two countries in which the relics of cultural influence of ancient India are still present in the form of temples :
(a) Egypt, Sri Lanka
(b) Malaya, Afghanistan
(c) Cambodia, Indonesia
(d) Thailand, Nepal
25. Name one of the most illustrious kings in each of the following dynasties :
I. Guptas :
(a) Skand Gupta
(b) Chandra Gupta II
(c) Ram Gupta
(d) None of these
II. Mughals :
(a) Akbar (b) Shahjahan
(c) Aurangzeb (d) None of these
26. In which year was (I) Akbar born and (II) in which year did he die ?
I. (a) 1530 (b) 1542
(c) 1545 (d) 1528
II. (a) 1605 (b) 1660
(c) 1603 (d) 1604
27. To which dynasty did the following belong ?
I. Elizabeth I :
(a) Tudor
(b) Stuart
(c) House of Hanover
(d) None of these
II. Ashoka :
(a) Gupta (b) Maurya
(c) Vardhan (d) None of these
III. Sultan Razia :
(a) Khilji (b) Tughlaq
(c) Slave (d) None of these
28. What are the most important events of the following dates ?
I. 24-10-1945 :
(a) The end of 2nd World War
(b) Dropping of Atom Bomb on Hiroshima and Nagasaki in Japan
(c) The founding of the U.N.O.
(d) None of these
II. 16-12-1971 :
(a) Man set foot on the moon for the first time
(b) Liberation of Bangladesh
(c) Outbreak of hostilities between India and Pakistan
(d) India accorded recognition to the Republic of Bangladesh
29. India's Fragile Borderlands is the book written by :
(a) Taslima Nasrin (b) Nayantara Sehgal
(c) Archana Upadhyay (d) Anita Desai
30. Name the battle in which Caesar defeated Pompei in 48 B.C. :
(a) Battle of Pharsalus
(b) Battle of Thermopylae
(c) Battle of Salamis
(d) None of these
31. In which year was the Spanish Armada defeated by the British ?
(a) 1588 (b) 1589
(c) 1603 (d) 1590
32. In which year did the Glorious Revolution which put an end to the despotic rule of the Stuarts in England and made Parliament supreme, take place ?
(a) 1660 (b) 1688
(c) 1689 (d) 1648

33. Name the world personality who came to top in the French Revolution :
- (a) Voltaire (b) Napoleon Bonaparte
(c) Rousseau (d) Robespierre
34. Who was the King of France at the time of French Revolution ?
- (a) Louis XVI (b) Louis XV
(c) Louis XIV (d) Louis XVII
35. Which country topped the medals tally in the 30th Olympic Games held in Reo-De-Jenerio in August 2016 ?
- (a) U.S.A. (b) England
(c) India (d) Canada
36. When was the Magna Carta signed by King John of England ?
- (a) 1217 (b) 1215
(c) 1066 (d) 1212
37. What important events of world history are associated with the following years ?
- I. 1789 :
- (a) French Revolution
(b) American Declaration of Independence
(c) Both (a) and (b)
(d) None of these
- II. 1815 :
- (a) Battle of Trafalgar
(b) Battle of Waterloo
(c) Crimean War
(d) None of these
38. With which Battle or war was Joan of Arc associated ?
- (a) Battle of England (b) 100 Years' War
(c) Seven Years' War (d) Battle of Hastings
(e) None of the above
39. The main allies of England in the World War II were :
- (a) France, Austria and Italy
(b) France, U.S.A. and U.S.S.R.
(c) U.S.A., France and Belgium
(d) Germany, Italy, U.S.A.
40. Which is the place of worship of the Jews ?
- (a) Fire temple (b) Mosque
(c) Church (d) Synagogue
41. Which is the religious book of the Parsis ?
- (a) Quran (b) Torah
(c) Zend Avesta (d) None of the above
42. Which is the national animal of India ?
- (a) Lion (b) Tiger
(c) Leopard (d) Cow
43. Which is the national flower of India ?
- (a) Lotus (b) Rose
(c) Marigold (d) Sun flower
44. Who painted the portrait of Mona Lisa lying in the Louvre Museum at Paris ?
- (a) Sir Noel Paton (b) Leonardo da Vinci
(c) Pablo Picasso (d) Machael Angelo
45. Name the following :
- I. According to the 2011 census figures, what is the total population of India ?
- (a) 1,21,08,54,977 (b) 1,21,05,69,573
(c) 1,23,01,94,422 (d) 1,24,02,95,422
- II. Garden city in the World :
- (a) New York (b) Tokyo
(c) Chicago (d) London
- III. Most populated State in India :
- (a) Madhya Pradesh (b) Bihar
(c) Uttar Pradesh (d) Andhra Pradesh
- IV. The language in India in which the largest number of newspapers and periodicals are published :
- (a) English (b) Telugu
(c) Hindi (d) Marathi
46. Which is the National Anthem of India ?
- (a) Vande Mataram
(b) Jana Gana Mana
(c) Sare Jahan Se Achchha Hindustan Hamara
(d) Jhanda Uncha Rahe Hamara
47. The supreme Command of Indian armed forces is vested in :
- (a) The Prime Minister of India
(b) The President of India
(c) The Defence Minister of India
(d) None of the above
48. How many times can a person be elected as President of U.S.A. ?
- (a) Three times (b) Two times
(c) No limit (d) Four times
49. Which is the more powerful House of Legislature at the centre in India ?
- (a) Rajya Sabha (Upper House)
(b) Lok Sabha (Lower House)
(c) Both are equally powerful
(d) None of these
50. Which statutory official in India can participate in Lok Sabha discussions but can not vote ?
- (a) Chief Election Commissioner
(b) Attorney General
(c) Comptroller and Auditor General
(d) Chairman Finance Commission

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51. The President of India can be removed from office by :
- (a) The Lok Sabha by passing a resolution
 - (b) The Parliament through impeachment
 - (c) The Chief Justice of India
 - (d) The Prime Minister
52. Which of the following is India's first Nuclear Submarine ?
- (a) INS Virat
 - (b) INS Vikrant
 - (c) INS Arihant
 - (d) INS Shivaji
53. The Parliamentary Committee which scrutinizes the report of the Comptroller and Auditor General of India is :
- (a) Estimates Committee
 - (b) Select Committee
 - (c) Public Accounts Committee
 - (d) None of the above
54. The best actress award in the 18th IIFA Awards announced in June 2017 was conferred on :
- (a) Robert Downey
 - (b) Meryl Streep
 - (c) Alia Bhatt
 - (d) None of the above
55. The Judges of the Supreme Court of India hold office till they attain the age of :
- (a) 60 years
 - (b) 62 years
 - (c) 65 years
 - (d) None of these
56. Which film bagged the best feature film in 64th National film award for 2016 ?
- (a) Deool (Marathi)
 - (b) Fandry (Marathi)
 - (c) Neerja (Hindi)
 - (d) Bhaag Milkha Bhaag (Hindi)
57. Which one is not a Fundamental Right in the Constitution of India ?
- (a) Right to Equality
 - (b) Right to Liberty
 - (c) Right against exploitation and forced labour
 - (d) Right to Property
58. Under what Article of the Constitution of India can the President take over the administration of a State in case its constitutional machinery breaks down ?
- (a) Article 83 (2)
 - (b) Article 352
 - (c) Article 356
 - (d) Article 343
59. Habeas Corpus is :
- (a) An order from a higher court to stop proceedings in a case and follow the specified alternative course
 - (b) An order from a court to any official to show his right to the office
 - (c) An order from a superior court to a lower court to do a specific work
 - (d) An order from the court to produce the man held under illegal detention
 - (e) None of the above
60. How many languages are recognised by the Constitution of India in the 8th Schedule ?
- (a) 14
 - (b) 16
 - (c) 22
 - (d) 12
61. The World Investment Report (WIR) is published by which of the following bodies ?
- (a) International Monetary Fund (IMF)
 - (b) United Nations Conference on Trade and Development (UNCTAD)
 - (c) International Development Agency (IDA)
 - (d) World Bank
62. ISRO successfully launched 20 satellites on June 22, 2016. How many satellites were from USA ?
- (a) 10
 - (b) 12
 - (c) 14
 - (d) 16
63. I. Where are tanks manufactured in India ?
II. What is the name of the Indian made Main Battle Tank ?
- I. (a) Avadi
 - (b) Perambur
 - (c) Bhadravati
 - (d) Kirkee
 - II. (a) Garuda, Naag
 - (b) Arjun, Ajeya
 - (c) Maruti, Agni
 - (d) Vijay, Jeet
64. I. What is the lowest commissioned rank in the Indian Air Force ?
II. What is its equivalent in the land army ?
- I. (a) Flying officer
 - (b) Pilot officer
 - (c) Flt. Lieutenant
 - (d) None of these
 - II. (a) Lieutenant
 - (b) Captain
 - (c) Major
 - (d) None of these
65. Central Building Research Institute is located in :
- (a) Lucknow
 - (b) Varanasi
 - (c) Roorkee
 - (d) Chennai
66. What has been the annual exponential growth rate of population in India during 2001-11 ?
- (a) 1.11 per cent
 - (b) 2.01 per cent
 - (c) 1.64 per cent
 - (d) 2.35 per cent
67. Which is the oldest mountain range ?
- (a) Aravali
 - (b) Himalaya
 - (c) Vindhyaachal
 - (d) Satpura
68. Which religious segment in the population of India enjoys the highest literacy rate ?
- (a) Hindus
 - (b) Parsis
 - (c) Jains
 - (d) Buddhists

69. Where's Central Mining Research Station located ?
 (a) Cuttack (b) Jamshedpur
 (c) Dhanbad (d) Bhavnagar
70. Where is Indian Institute of Experimental Medicine located ?
 (a) Ahmedabad (b) Kolkata
 (c) Lucknow (d) New Delhi
71. Where is the Headquarters of Election Commission located ?
 (a) Kolkata (b) Chennai
 (c) New Delhi (d) Mumbai
72. Who was crowned Miss Universe for the year 2016 ?
 (a) Miss Tanushri Dutta (India)
 (b) Miss Rosanna Davison (Ireland)
 (c) Iris Mittenaere (France)
 (d) Miss Alba Reyes (Puerto Rico)
73. Where is the 'National Gallery of Modern Art' located ?
 (a) Mysore (b) Kanpur
 (c) New Delhi (d) Chennai
 (e) Lucknow
74. The highest Indian decoration for showing valour and gallantry in the war is :
 (a) Param Vishistha Seva Medal
 (b) Ashoka Chakra
 (c) Param Vir Chakra
 (d) Mahavir Chakra
 (e) None of the above
75. Name the States in which the following are located ?
 I. Nagarjun Sagar Dam :
 (a) Karnataka (b) Tamil Nadu
 (c) Andhra Pradesh (d) Kerala
 II. Hirakud :
 (a) Odisha (b) Karnataka
 (c) U.P. (d) Gujarat
 (e) Kerala
76. What is the sex ratio of India according to 2011 census ?
 (a) 931 females for 1000 males
 (b) 1001 females for 1000 males
 (c) 940 females for 1000 males
 (d) 989 females for 1000 males
77. 'Sacred Games' is a book written by :
 (a) Jagmohan (b) R. K. Bhargava
 (c) Vikaram Chandra (d) Shah Nawaz Khan
78. The theme of National Youth Festival—2017, which was held in Rohtak is :
 (a) Celebrating Diversity of Unity
 (b) Youth for Drugs Free World
 (c) Youth and Digital India
 (d) Youth of Better India
79. Who has written the book 'Blood Brothers' ?
 (a) Sidney Sheldon (b) Lalit Shastri
 (c) M. J. Abbar (d) A. K. Damodaran
80. Which train in India has the longest route length ?
 (a) Himgiri Express
 (b) Vivek Express
 (c) G.T. Express
 (d) Guwahati–Trivendrum Express
81. Where is the Railway Staff College located ?
 (a) Pune (b) Delhi
 (c) Vadodara (d) Allahabad
82. Electric Current is measured by :
 (a) Voltmeter (b) Anemometer
 (c) Wattmeter (d) Ammeter
83. Who has been appointed as Chief Election Commissioner of India ?
 (a) Syed Nasim Ahmad Zaidi
 (b) V. S. Sampath
 (c) Abbas Kazmi
 (d) Nirupam Sen
84. Where is Satish Dhawan Space Centre located ?
 (a) Trivendrum (b) Bangalore
 (c) Sriharikota (d) Arvi
85. Reshuffling of Cabinet is the prerogative of :
 (a) The Speaker (b) The President
 (c) The Prime Minister (d) None of these
86. Who has been crowned with Fbb Femina Miss India World 2017 ?
 (a) Sarah Jane Dias
 (b) Manushi Chhillar
 (c) Aarati Thakur
 (d) Nikkitasha Marwaha
87. Which of the following country has decided through a referendum, to withdraw from European Union ?
 (a) France (b) Greece
 (c) U.K. (d) None of these
88. Who was crowned Miss India International for the year 2016 ?
 (a) Alyz Henrich (b) Lavanya Rajesh
 (c) Franie Ahuja (d) Sushruthi Krishna
89. Who among the following leaders is known for her work in the field of the empowerment of women ?
 (a) Mary Robinson
 (b) Benazir Bhutto
 (c) Sheikh Hasina
 (d) Chandrika Kumaratunge

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90. Rajiv Gandhi Khel Ratna Award for 2017 was awarded to :
(a) Devendra Jhanjaria
(b) Sardar Singh
(c) Sakshi Malik and Dipa Karmakar
(d) (a) and (b) both
91. The largest continent in the world is :
(a) North America (b) South America
(c) Asia (d) Europe
92. How many countries are the members of ASEAN ?
(a) 10 (b) 15
(c) 19 (d) 20
93. Seasons occur because :
(a) The earth rotates
(b) The earth is round
(c) The earth's axis is inclined by $66\frac{1}{2}^\circ$
(d) Combined effect of (c) and (b) above
94. Khajuraho is situated in the state of :
(a) Andhra Pradesh (b) Maharashtra
(c) Rajasthan (d) Madhya Pradesh
95. Geyser refers to :
(a) A hot water spring
(b) A bright star
(c) An animal which survives in the polar regions
(d) A warm ocean current
96. What does the Mercator Projection refer to ?
(a) Lines of longitude and latitude drawn in curved lines
(b) High altitude contours
(c) Lines of latitude and longitude drawn in straight lines
(d) Equatorial belt
97. The largest river in the world is :
(a) Nile (b) Brahmaputra
(c) Amazon (d) Mississippi
98. First Planetarium of India is in :
(a) Jaipur (b) Kanpur
(c) Cuttack (d) Pune
99. In India diamond is mainly found in :
(a) Arunachal Pradesh (b) Andhra Pradesh
(c) Madhya Pradesh (d) Tamil Nadu
100. In which of the following are Indian lions nurtured in their natural habitat ?
(a) Corbett National Park
(b) Bandipur Sanctuary
(c) In Gir Forest
(d) Kaziranga Sanctuary
101. (A) India is the chief exporter of :
(a) Coffee (b) Mica
(c) Silk (d) Jute
(B) The longest dam is :
(a) Aswan (b) Gorky
(c) Hirakud (d) Kiev
102. Famous Meenakshi temple is situated at :
(a) Madurai (b) Bengaluru
(c) Mahabalipuram (d) Trivendram
103. As per Census-2011 in India female literacy rate in percentage term is :
(a) 64.64% (b) 55%
(c) 70% (d) 68%
104. The oceans cover...of the surface of the earth.
(a) 50% (b) 60%
(c) 71% (d) 80%
105. The name Typhoon comes from the Chinese word 'Taifu' which means :
(a) Heavy rain (b) High wind
(c) Clear sky (d) Chilly weather
106. Who was conferred the 52nd Jnanpith Award for the year 2016 ?
(a) Chandra Kanta (b) Shankha Ghosh
(c) Nirmal Verma (d) Kedarnath Singh
107. Aurora borealis is :
(a) A medical term for boric powder
(b) A phenomenon of coloured lights visible in the northern hemisphere
(c) A cinema theatre
(d) A Russian master craftsman
108. The salaries and allowances of the judges of the High Court are charged to the :
(a) Consolidated Fund of the State
(b) Consolidated Fund of India
(c) Contingency Fund of the State
(d) Contingency Fund of India
109. The epithet 'Land of the Rising Sun' is used for :
(a) Cambodia (b) Japan
(c) Thailand (d) Indonesia
110. The 'Hall of Nations' is located in :
(a) Mumbai (b) London
(c) New Delhi (d) Kolkata
111. Which of the following is recipient of Dada Sahib Falke Award for 2016 ?
(a) Lata Mangeshkar (b) Dr. Raj Kumar
(c) K. Vishwanath (d) Nitin Bose
112. Kiwis are the inhabitants of :
(a) New Zealand (b) Hungary
(c) Indonesia (d) South Africa

113. Eldorado is :
 (a) A country in California
 (b) A tract of fertile land in Africa
 (c) A fictitious country or city abounding in gold and riches
 (d) The desert land in China
114. Name of India's indigenously developed Light Combat Aircraft is :
 (a) Rudra (b) Tejas
 (c) Kranti (d) None of these
115. Which country is the largest producer of copper ?
 (a) Chile (b) Russia
 (c) South Africa (d) China
116. The Shanti Swarup Bhatnagar Award in Chemical Science for the year 2016 was conferred on :
 (a) Dr. Balasubramanian Sundaram
 (b) Dr. Garikapati Narahari Shashtry
 (c) Sandeep Verma
 (d) Parth Sarthi Mukharjee
117. The basic regulatory authority for mutual funds and stock markets lies with the :
 (a) SEBI
 (b) RBI
 (c) Government of India
 (d) Planning Commission
118. What are Pillars of Hercules ?
 (a) Straits of Gibraltar
 (b) Straits of Bosphorous
 (c) A huge building in Rome
 (d) A huge structure in Greece
119. Who has been named winner of World Food Prize 2017 ?
 (a) Dr. Maria Andrade
 (b) Dr. Robert Mwangi and Jan LaVelle
 (c) Dr. Howard Bouis
 (d) Dr. Akinwumi Adesina
120. The Keil Canal links the :
 (a) Pacific and Atlantic ocean
 (b) Mediterranean and Red Sea
 (c) Mediterranean and Black Sea
 (d) North Sea and Baltic Sea
121. Panna in Madhya Pradesh is associated with :
 (a) Manganese (b) Mica
 (c) Copper (d) Diamond
122. Which of the followings are the recipient of the Raman Magsaysay award for 2016 ?
 (a) Syeda Rizwana Hassan
 (b) Yang Siang Koma
 (c) Kulendei Francis
 (d) Bezwad Wilson and T.M. Krishna
123. The planet that lies at the outermost orbit of the solar system is :
 (a) Saturn (b) Neptune
 (c) Mercury (d) Pluto
124. Who was the first Caliph ?
 (a) Sulaiman, the Great (b) Imam Hussain
 (c) Constantine (d) Abu Bakr
125. India's next aircraft carrier, the refitted 44,570-tonne *Admiral Gorshkov* has been rechristened :
 (a) INS Prabal (b) INS Vikramaditya
 (c) INS Virat (d) INS Bhoj
126. The coldest planet is :
 (a) Neptune (b) Venus
 (c) Uranus (d) Jupiter
127. The planet nearest to the sun is :
 (a) Mercury (b) Saturn
 (c) Jupiter (d) Mars
128. The smallest planet is :
 (a) Mercury (b) Pluto
 (c) Uranus (d) Neptune
129. In the Union Budget for 2017-18 provision made for defence estimated at :
 (a) ₹ 1,40,000 crore (b) ₹ 2,49,099 crore
 (c) ₹ 1,60,000 crore (d) ₹ 2,74,113 crore
130. Name the state which has the least population :
 (a) Goa (b) Tripura
 (c) Sikkim (d) Nagaland
131. The biggest planet is :
 (a) Uranus (b) Jupiter
 (c) Pluto (d) Mercury
132. Steppes are the temperate grasslands of :
 (a) South America
 (b) North America
 (c) Australia
 (d) Europe and Asia
133. A huge mass of snow moving slowly down the valley and slopes of mountains till it melts after passing the snow line is called :
 (a) Iceberg (b) Glacier
 (c) Avalanche (d) Typhoon
134. Isotherms are :
 (a) Contour lines showing equal amount of sunshine
 (b) Lines on a map joining places which have the same mean temperature
 (c) Contour lines of equal rainfall
 (d) Contour lines of equal air pressure

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