

GENERAL KNOWLEDGE

ROLL NO.

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

Time : One and Half Hours (1½)

Maximum Marks : 100

Signature of Invigilator

INSTRUCTIONS FOR CANDIDATES

1. Immediately after the commencement of the Examination, candidate should check that this Booklet does **NOT** have any unprinted, torn or missing pages/sl.no. etc. If any defect is found, get it replaced by a Complete Question Booklet.
2. **DO NOT** write your Name or anything else in the Question Booklet except your Roll no. in the space provided.
3. Enter correct and entire digits of your Roll No. in the appropriate boxes and darken the corresponding bubbles in the OMR RESPONSE SHEET.
4. **DO NOT** handle your OMR RESPONSE SHEET in such a manner as to mutilate, fold etc.
5. This Question Booklet contains **100** questions carrying 1 mark each. Each question contains four responses. Choose **only one response/answer** for each question and darken the appropriate bubble on the OMR RESPONSE SHEET.
6. No candidate shall be admitted to the Examination Hall 20 minutes after commencement of the Examination. The Centre Supdt./ Asstt. Centre Supdt. Of the Examination Hall will be the time-keeper and his/her decision in this regard is final.
7. Candidates are strictly prohibited to possess any book, notebook or loose paper, calculator, mobile phone etc. Inside the Examination Hall, except his/her Admit Card and writing materials only.
8. Immediately after the final bell indicating closure of the examination, stop markings. Be seated till the OMR RESPONSE SHEET is collected. After handing over the OMR RESPONSE SHEET to the Invigilator and after you have been permitted by the Invigilator to leave, you may leave the examination hall.
9. Violation of any of the above Rules will render the candidate liable to be expelled and disqualified from the Examination, and according to the nature and gravity of his/her offence, he/she may be debarred from future Examinations and interviews to be conducted by the Commission and other such organization (i.e UPSC, SSC & SPSCs).

N.B: CANDIDATE MAY RETAIN THE QUESTION BOOKLET

1. Who of the following Presidents of India was associated with the Trade Union Movement in India ?

- [A] V. V. Giri [B] N. Sanjiva Reddy
[C] K. R. Narayanan [D] Zakir Hussain

2. Consider the following developments—

1. Outsourcing of services
 2. Shrinking of geographical distance
 3. Rise of ethnic identity
 4. Emergence of regional associations
- which of the above developments are associated with globalization?

- [A] 1 and 2 only [B] 2 and 3 only
[C] 1, 3 and 4 only [D] 1, 2, 3 and 4

3. Match the following:

List - I	List - II
(Countries)	(Currencies)
A. China	1. Pound
B. Egypt	2. Yuan
C. Germany	3. Rial
D. Iran	4. Dinar
	5. Euro

Codes:

	A	B	C	D
[A]	2	1	5	3
[B]	3	4	5	2
[C]	3	2	4	1
[D]	2	5	3	4

4. Which one of the following is a Constitutional Body ?

- [A] National Commission for Scheduled Tribes
[B] National Commission for Minorities
[C] National Commission for Women
[D] Planning Commission

5. Under the Citizenship Act, 1955, by which of the following ways can a person become a citizen of India ?

1. By birth
2. By descent
3. By registration
4. By nationalization
5. By incorporation of territory

Select the correct answer using the codes given below :

Codes :

- [A] 1, 2, 3, 4 and 5 [B] 1 and 2 only
[C] 1, 2, 3 and 5 only [D] 3, 4 and 5 only

6. Which of the following are Fundamental Duties of an Indian citizen according to Article 51A of the Constitution ?

1. To believe in socialism, secularism and democracy
2. To abide by the Constitution and respect the National Flag and the National Anthem
3. To protect the sovereignty, unity and integrity of India
4. To preserve the rich heritage of the country's composite culture
5. To help the poor and weaker sections of the society

Select the correct answer using the codes given below :

Codes :

- [A] 1, 2 and 3 [B] 2, 3 and 4
[C] 3, 4 and 5 [D] 1, 4 and 5

7. Air is—

- [A] always a compound
[B] always a mixture
[C] a compound in pollution free zones
[D] a mixture in industrial zones

8. One feels heavier in a lift when the lift—

- [A] is going down steadily
[B] just begins to go up
[C] is moving up steadily
[D] descends freely

9. Which one among the following statements about thermal conductivity is correct?

- [A] Steel > Wood > Water
[B] Steel > Water > Wood
[C] Water > Steel > Wood
[D] Water > Wood > Steel

10. In India, distribution of electricity for domestic purpose is done in the form of—

- [A] 220 V; 50 Hz [B] 110 V; 60 Hz
[C] 220 V; 60 Hz [D] 110 V; 50 Hz

11. A hot object loses heat to its surroundings in the form of heat radiation. The rate of loss of heat depends on the—
 [A] temperature of the object
 [B] temperature of the surroundings
 [C] temperature difference between the object and its surroundings
 [D] average temperature of the object and its surroundings
12. The mirror used for the headlight of a car is—
 [A] spherical concave [B] plane
 [C] cylindrical [D] parabolic concave
13. An iron ball and a wooden ball of the same radius are released from a height 'H' in vacuum. The time taken to reach the ground will be—
 [A] more for the iron ball
 [B] more for the wooden ball
 [C] equal for both
 [D] in the ratio of their weights
14. Which one among the following waterborne diseases is not caused by bacteria?
 [A] Cholera [B] Typhoid
 [C] Bacillary dysentery [D] Hepatitis A
15. The process of conventional earlobe piercing does not lead to bleeding. This is because the—
 [A] heart does not supply blood to earlobes
 [B] cartilage found in earlobe has lesser blood supply unlike other body parts
 [C] earlobes consist of dead non dividing tissue
 [D] needle used for ear piercing is sterilised
16. After entering the human body through mosquito bite, the malarial parasite (plasmodium) shows initial multiplication in—
 [A] Spinal chord [B] Blood
 [C] Liver [D] Spleen
17. Which one among the following parts of blood carries out the function of body defence ?
 [A] Platelets [B] White Blood Cells
 [C] Haemoglobin [D] Red Blood Cells
18. Polio disease is caused by—
 [A] Bacteria [B] Fungi
 [C] Virus [D] Worm
19. Which one among the following is the hardest part of our body?
 [A] Skull bones of head [B] Thumb nails
 [C] Enamel of teeth [D] Spinal vertebra
20. India's first satellite 'Aryabhata' was launched in
 [A] 1972 [B] 1976
 [C] 1974 [D] 1975
21. Which one among the following statements is correct?
 In digestive system of living organisms—
 [A] glucose is broken down into glycerol
 [B] glucose is converted into glycogen
 [C] glucose is broken down into carbon dioxide and water
 [D] proteins are broken down into amino acids
22. Which one among the following rocks does not belong to the same group?
 [A] Shale [B] Limestone
 [C] Slate [D] Sandstone
23. Match List I with List II and select the correct answer using the code given below the Lists—
List I (Himalayan Peak) **List II (State)**
 A. K2 1. Uttarakhand
 B. Nanda Devi 2. Jammu and Kashmir
 C. Tara Pahar 3. Sikkim
 D. Kanchenjunga 4. Himachal Pradesh
- Code:**
- | | A | B | C | D |
|-----|---|---|---|---|
| [A] | 2 | 4 | 1 | 3 |
| [B] | 2 | 1 | 4 | 3 |
| [C] | 3 | 1 | 4 | 2 |
| [D] | 3 | 4 | 1 | 2 |
24. The Deccan Trap Formation was caused by—
 [A] Shield eruption [B] Composite eruption
 [C] Caldera eruption [D] Flood basalt eruption
25. Vice-President of India is elected by an electoral college consisting of—
 [A] members of both Houses of Parliament
 [B] members of Rajya Sabha only
 [C] elected members of both Houses of Parliament
 [D] elected members of Lok Sabha only

26. Which one among the following countries is not touched by the Stilwell Road constructed during the World War II ?
 [A] Myanmar [B] Thailand
 [C] China [D] India
27. Which of the following statements is/are correct?
 1. The local time of Itanagar (Arunachal Pradesh) is about two hours ahead than Dwarka (Gujarat).
 2. The local time at Chennai (Tamil Nadu) and Lucknow (Uttar Pradesh) is almost same.
 3. The local time of Mumbai (Maharashtra) is one hour ahead than Kolkata (West Bengal).
 Select the correct answer using the code given below-
 [A] 1 and 2 only [B] 2 only
 [C] 1 and 3 only [D] 1, 2 and 3
28. The Nokrek biosphere reserve is located in-
 [A] Arunachal Pradesh [B] Assam
 [C] Sikkim [D] Meghalaya
29. The characteristic feature of democratic socialism is-
 [A] Privatization [B] Liberalization
 [C] Nationalization [D] Socialization
30. If a group of rich people use power for their selfish goals, it is called as-
 [A] Monarchy [B] Oligarchy
 [C] Policy [D] Democracy
31. Who said that "Man is born free and everywhere he is in chains" ?
 [A] Locke [B] Aristotle
 [C] Marx [D] Rousseau
32. Who was the first economist to have coined the terms 'Micro Economics' and 'Macro Economics' ?
 [A] Milton Friedman [B] Ragnar Frisch
 [C] J. M. Keynes [D] Paul Samuelson
33. Who was the first Muslim to be elected as President of the Indian National Congress?
 [A] Syed Ahmad Khan [B] Agha Khan
 [C] Muhammad Ali Jinnah [D] Badruddin Tyabji
34. The first Muslim king who invaded South India was-
 [A] Balban [B] Muhammad bin Tughlaq
 [C] Babur [D] Alauddin Khilji
35. The Mughal judicial system was based on-
 [A] Persian law [B] Hebrew law
 [C] Islamic law [D] Indian law
36. Hurricanes are generally-
 [A] active over the land [B] travelling in families
 [C] dust storms [D] active over the sea
37. Angkor Wat, one of the most famous sacred temples is in which country?
 [A] Cambodia [B] Nepal
 [C] Philippines [D] Indonesia
38. What type of fruit is pineapple?
 [A] Siliqua [B] Sorosis
 [C] Syconus [D] Samara
39. Defence service staff college is located at-
 [A] Dehradun [B] Pune
 [C] Wellington [D] Khadakvasla
40. The number of occipital condyles in man is-
 [A] One [B] Two
 [C] Three [D] Four
41. Which one of the following animals is an osmoconformer ?
 [A] Hagfish [B] Seal
 [C] Whale [D] Rohu
42. Which one of the following is the source of Solar energy ?
 [A] Nuclear fission [B] Nuclear fusion
 [C] Artificial radioactivity [D] X-ray emission
43. Who, for the first time, successfully determined the charge of an electron ?
 [A] Thomson [B] Millikan
 [C] Rutherford [D] Coulomb
44. Pick the odd one out-
 [A] Compiler [B] Interpreter
 [C] Assembler [D] Word Processor

45. MS-Office is an example of-
 [A] an operation system
 [B] a telecommunication software
 [C] a programming language
 [D] a productivity software
46. In India, the day 5th September is celebrated as Teacher's Day to honour the birthday of-
 [A] Rabindra Nath Tagore
 [B] Dr. S. Radhakrishnan
 [C] Dr. Rajendra Prasad
 [D] Mrs. Indira Gandhi
47. Which among the following polluting agents is responsible for creating a hole in the ozone layer?
 [A] CO [B] CFC
 [C] SO₂ [D] CH₄
48. Injection of weakened microbes to confer resistance to a disease is known as-
 [A] Transfusion [B] Vaccination
 [C] Inoculation [D] Intimation
49. Who, among the following, is the author of 'Das-Kapital' ?
 [A] Rousseau [B] Karl Marx
 [C] Chanakya [D] Montesquieu
50. Green-house effect causes-
 [A] increase of temperature
 [B] increase of moisture in air
 [C] decrease of temperature
 [D] decrease of moisture in air
51. The souring of milk to curd is an example of-
 [A] Saponification [B] Putrefaction
 [C] Fermentation [D] Esterfication
52. Fly ash is-
 [A] CO₂
 [B] Organic particular matter
 [C] Small ash particles
 [D] NO_x
53. Addition of chlorine to raw water before treatment is known as-
 [A] Plain chlorination [B] Post-chlorination
 [C] Pre-chlorination [D] Super-chlorination
54. Which of the following is not a water treatment technique?
 [A] Reverse osmosis
 [B] Ion exchange
 [C] Electro-dialysis
 [D] Electrostatic precipitation
55. Which one of the following is a major indoor air pollutant in India?
 [A] Ozone
 [B] Peroxy Acetyl Nitrite (PAN)
 [C] Carbon monoxide
 [D] Sulphur dioxide
56. Jallianwala Bagh Massacre, 1919 occurred at-
 [A] Meerut [B] Panipat
 [C] Amritsar [D] Patiala
57. On which date International Day of Forests is celebrated?
 [A] March 21 [B] March 22
 [C] March 23 [D] March 24
58. How many pollutants are measured under the recently launched National Air Quality Index?
 [A] Six [B] Seven
 [C] Eight [D] Ten
59. Who has been appointed as new Chief Election Commissioner of India?
 [A] Nasim Zaidi [B] Sayed Nazim
 [C] H Hari Shankar [D] V S Chikkamata
60. Rourkela Steel Plant, the first integrated steel plant in public sector was set with collaboration of which country?
 [A] Russia [B] Britain
 [C] Germany [D] Japan
61. Which organisation has been awarded the prestigious Gandhi Peace Prize-2014?
 [A] BARC [B] DRDO
 [C] ISRO [D] CFTRI
62. Who was honoured with Major Dhyan Chand life time achievement award at inaugural Hockey India awards?
 [A] Balbir Singh Sr [B] Mohammed Shahid
 [C] Dhanraj Pillay [D] Ajit Pal Singh

63. The number of biosphere reserves in India is ___?
 [A] Fourteen [B] Sixteen
 [C] Eighteen [D] Twenty
64. Which state in India has highest number of ports?
 [A] Gujarat [B] Maharashtra
 [C] Tamil Nadu [D] Andhra Pradesh
65. Asia's largest wholesale market for fruits and vegetables is ___?
 [A] Azadpur Mandi [B] Yeshwanthpur Mandi
 [C] Maur Mandi [D] Bhawani Mandi
66. Which among the following is the theme of the World Health Day-2015?
 [A] Food Safety [B] Aging and Health
 [C] Water Safety [D] Small Bite Big Threat
67. What is the name of new capital of Andhra Pradesh?
 [A] Amaravathi [B] Badrachala
 [C] Krishna Nagar [D] Varshavathi
68. Sir Richard Hadlee medal is the highest cricketing honour of which country?
 [A] Australia [B] England
 [C] New Zealand [D] South Africa
69. Adoor Gopalakrishna is a famous filmmaker in which of the following languages?
 [A] Marathi [B] Malayalam
 [C] Telugu [D] Hindi
70. Which among the following is the world's largest e-commerce company?
 [A] Amazon [B] eBay
 [C] Alibaba [D] Flipkart
71. Who has won the Player of the tournament award in the 2015 Cricket World Cup?
 [A] Mitchell Starc [B] James Faulkner
 [C] Trent Boult [D] Martin Guptill
72. Who became the first Chief Minister to receive the second highest civilian award Padma Vibhushan?
 [A] Parkash Singh Badal [B] Tarun Gogoi
 [C] Okram Ibobi Singh [D] Mukul Sangma
73. A Snickometer is associated with which sports?
 [A] Tennis [B] Cricket
 [C] Hockey [D] Football
74. Which state has become first to fix minimum educational qualification for panchayat polls?
 [A] Kerala [B] Gujarat
 [C] Rajasthan [D] Karnataka
75. Prime Minister Modi has launched the "Give It Up" campaign for voluntarily giving up ___?
 [A] Use of tobacco products [B] LPG subsidy
 [C] Use of incandescent bulbs [D] Use of plastics
76. Recently, the Union government has given approval to set up Seafood Park in which state?
 [A] Odisha [B] West Bengal
 [C] Gujarat [D] Tamil Nadu
77. Who bagged the best actress award at the 62nd National Film Awards?
 [A] Priyanka Chopra [B] Vidya Balan
 [C] Kangana Ranaut [D] Rani Mukherji
78. Which movie has won the best film on environmental conservation/preservation at 62nd national film award?
 [A] Ottal [B] Harivu
 [C] Jal [D] India's Western Ghats
79. Who is the author of the book "Indian Parliamentary Diplomacy - Speaker's Perspective"?
 [A] Abdul Kalam [B] Meira Kumar
 [C] Sumitra Mahajan [D] Pranab Mukherji
80. Sir Venkatraman Ramakrishnan had won the Nobel Prize for his work on ___?
 [A] Ribosome [B] Cell Division
 [C] Plant Hormones [D] DNA recombination

81. 'Singhi Chham' is the folk dance of which among the following states?
 [A] Arunachal Pradesh [B] Sikkim
 [C] Tripura [D] Nagaland
82. Who was the Prime Minister of India, when the Indo-Sri Lanka Peace Accord signed?
 [A] Indira Gandhi [B] Rajiv Gandhi
 [C] Morarji Desai [D] P V Narasimha Rao
83. World Consumer Rights Day is observed on which date?
 [A] March 14 [B] March 15
 [C] March 16 [D] March 18
84. As per the UN women report which country has the highest percentage of women parliamentarians in the world?
 [A] Nepal [B] Mongolia
 [C] Rwanda [D] UK
85. Which one of the following has been used as antimicrobial compound in personal care products like soaps, lotions, deodorants and toothpastes?
 [A] Triclocarban [B] Chlorine
 [C] Benzoyl Peroxide [D] Hydrogen Peroxide
86. Lipulekh Pass, one of the trade route between India and China is in which state?
 [A] Himachal Pradesh [B] Arunachal Pradesh
 [C] Uttarakhand [D] Sikkim
87. Which country is the largest producer of Rubber in the world?
 [A] China [B] Indonesia
 [C] Thailand [D] Vietnam
88. Beaufort scale is used to determine ____?
 [A] The speed of the winds
 [B] Direction of winds
 [C] Pollution level in the winds
 [D] Humidity in winds
89. As per the 2015 worldwide cost of living survey, which is the most expensive city in the world?
 [A] Tokyo [B] New York
 [C] Singapore [D] Zurich
90. Which one of the following is the site for Annual International Yoga Festival-2015?
 [A] Agra [B] Rishikesh
 [C] New Delhi [D] Patna
91. Apart from Kaziranga National Park, which one of the following is home to one-horned rhinos in India?
 [A] Jaldapara National Park
 [B] Balphakram National Park
 [C] Gangotri National Park
 [D] Hemis National Park
92. Which among the following sectors is the largest receiver of Foreign Direct Investment in India?
 [A] Services [B] Automobile
 [C] Telecom [D] Pharmaceuticals
93. The recently announced *Paramparagat Krishi Vikas Yojana* in the union budget of 2015 aims to boost ____?
 [A] Organic Farming
 [B] Drip Irrigation
 [C] Horticulture crops
 [D] Vegetable production
94. The chemical used in indelible ink (Election ink) is ____?
 [A] Sodium Nitrate [B] Potassium Nitrate
 [C] Silver Nitrate [D] Silver Iodide
95. In February 2015, which Indian Cricket legend has been inducted into the ICC Hall of Fame?
 [A] Rahul Dravid [B] Anil Kumble
 [C] Sachin Tendulkar [D] Mohammad Azharuddin
96. February 20th marks the statehood day of which two North East states of India?
 [A] Arunachal Pradesh and Sikkim
 [B] Sikkim and Tripura
 [C] Arunachal Pradesh and Mizoram
 [D] Mizoram and Tripura
97. Which country is world's largest producer of Palm oil?
 [A] Malaysia [B] Indonesia
 [C] Philippines [D] China

98. Which movie has won the **golden bear award** at the 65th Berlin International Film Festival?

- [A]Body [B] Taxi
[C]45 Years [D]Aferimi

99. Which among the following has been listed in "Top 10 Nightlife Cities" in the world published by National Geography?

- [A]New Delhi [B] Goa
[C]Kerala [D] Lakshadweep

100. Which of the following banks has launched 'Pocket', India's first digital bank on mobile phones?

- [A]Axis Bank [B]HDFC Bank
[C]ICICI Bank [D]Corporation Bank