

ARUNACHAL PRADESH PUBLIC SERVICE COMMISSION, ITANAGAR

**WRITTEN EXAMINATION FOR THE POST OF ASSISTANT AUDIT
OFFICER - 2018**

Subject : GENERAL KNOWLEDGE

Time : 1½ Hours

Maximum Marks : 100

ROLL NO.

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Signature of Candidate

Signature of Invigilator

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2. **DO NOT** write your Name or anything else in the Question Booklet except your Roll no. & signature in the space provided.
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7. Candidates are strictly prohibited to possess any book, notebook or loose paper, calculator, mobile phone, electronic gadgets etc. inside the Examination Hall, except his/her Admit Card and writing materials only.
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N.B: CANDIDATE MAY RETAIN THE QUESTION BOOKLET

1. What is Funny Bone
 - A) A muscle
 - B) A nerve
 - C) A bone
 - D) A blood vessel

3. Cornea is a part of which of the following organs of human body
 - A) Eye
 - B) Ear
 - C) Nose
 - D) Heart

5. Lichens are formed due to the symbiotic association of
 - A) moss and fungi
 - B) bacteria and fungi
 - C) algae and fungi
 - D) None of these

7. Bleeding from artery is characterized by which of the following
 1. Blood is bright red.
 2. Blood is purple red.
 3. Bleeding is continuous.
 4. Bleeding is intermittent.
 - A) 1 and 3
 - B) 2 and 3
 - C) 1 and 4
 - D) 2 and 4

9. The largest continent in the world is
 - A) Europe
 - B) North America
 - C) Asia
 - D) Africa

11. For a healthy adult Indian, the Body Mass Index (BMI) is expected to be in the range of
 - A) 11.51 - 18
 - B) 18.5 - 24.9
 - C) 25-30
 - D) minimum 30

13. Liquefied petroleum gas (LPG) is mainly a mixture of
 - A) propane and butane
 - B) isobutane and ethyl mercaptan
 - C) propane and isobutane
 - D) butane and isobutane

2. Bosnia-Herzegovina formed the parts of
 - A) Azerbaijan
 - B) Bulgaria
 - C) Yugoslavia
 - D) Czechoslovakia

4. Which one of the following is called 'Ring of Fire'
 - A) Indian Ocean Belt
 - B) Atlantic Ocean Belt
 - C) Mid-Continental Belt
 - D) Circum-Pacific Belt

6. The Strait of Gibraltar is situated in the
 - A) Iberian Peninsula
 - B) Indian Peninsula
 - C) Cape York Peninsula
 - D) Arabian Peninsula

8. The Panama Canal connects
 - A) Red Sea with Mediterranean Sea
 - B) Atlantic Ocean with Pacific Ocean
 - C) Indian Ocean with South China Sea
 - D) Arabian Sea with Gulf of Aden

10. Which one of the following agricultural practices is eco-friendly
 - A) Organic farming
 - B) Shifting cultivation
 - C) Growing plants in glass-house
 - D) Cultivation of high yielding varieties

12. Which one of the following is not a form of shifting cultivation
 - A) Jhum
 - B) Bush fallow agriculture
 - C) Slash and Burn agriculture
 - D) Nomadic Herding

14. The largest planet in our solar system is :
 - A) Jupiter
 - B) Earth
 - C) Venus
 - D) Mercury

15. The 18th century philosopher Rousseau was
 A) French
 B) Russian
 C) British
 D) Belgian
17. Who wrote 'VandeMatram'
 A) Muhammad Iqbal
 B) Sarat Chandra Chatterjee
 C) Bankim Chandra Chatterjee
 D) RabindraNath Tagore
19. Which of the following organizations published 'World Economic Outlook'
 A) The International Monetary Fund
 B) The United Nations Development Programme
 C) The World Economic Forum
 D) The World Bank
21. The first Gupta ruler who issued coins was
 A) Srigupta
 B) Chandragupta I
 C) Samudragupta
 D) Chandragupta II
23. Blood flowing against gravity is prevented from flowing back by
 A) the extremely low pressure of venous blood
 B) valves
 C) movements in the surrounding muscles
 D) the narrowing down of the lumen of veins by the contraction of the muscle layer comprising their walls
25. Phenylketonuria is an example of
 A) sexual overstimulation
 B) bone malfunction
 C) infectious disease
 D) inherited disorder
27. The blood pressure is the pressure of blood in
 A) arteries
 B) veins
 C) auricles
 D) ventricle
16. What is a Supernova
 A) an asteriod
 B) a black hole
 C) a comet
 D) a dying star
18. The speed of rotation of the earth is least
 A) along the Equator
 B) at the North-Pole
 C) along the Tropic of Cancer
 D) along the Arctic Circle
20. Which state is the largest producer of tea in India
 A) Assam
 B) West Bengal
 C) Tripura
 D) Sikkim
22. Which state is the largest producer of jute in India
 A) Bihar
 B) Assam
 C) West Bengal
 D) Andhra Pradesh
24. Which three state are the largest producer of limestone in India
 A) Rajasthan, Madhya Pradesh, Gujarat
 B) Madhya Pradesh, Andhra Pradesh, Karnataka
 C) Rajasthan, Madhya Pradesh, Andhra Pradesh
 D) Assam, Meghalaya, Tripura
26. The iron and steel industry of Japan is an example of
 A) export of skilled labour
 B) export of local raw material
 C) export of value added local raw-material
 D) export of value added imported raw-material
28. Largest producer of paper-pulp is
 A) Kyoto of Japan
 B) Melbourne of Australia
 C) Minsk of Russia
 D) Quebec of Canada

29. Which of the following is native to the steppes of Central Asia
 A) Asiatic Lions
 B) Spotted deer
 C) Two-humped Bactrian camels
 D) Wild Elephants
30. Among the following places, the average annual rainfall is highest near :
 A) Chennai
 B) Kolkata
 C) Shillong
 D) Guwahati
31. Of Indian currency, the one rupee note bears the signature of the
 A) Secretary, Ministry of Finance, GoI
 B) Governor, RBI
 C) Finance Minister, GoI
 D) None of these
32. Which of the following Indian state is placed second in the list of forest area
 A) Mizoram
 B) Arunachal Pradesh
 C) Madhya Pradesh
 D) Jammu and Kashmir
33. By which constitutional amendment bill was the voting age reduced from 21 years to 18 years
 A) 48th
 B) 57th
 C) 61st
 D) 63rd
34. In which one of the following areas the Chipko movement in India was started
 A) Garhwal area
 B) Narmada Valley
 C) Himachal region
 D) Jammu & Kashmir
35. "DakshinGangotri" is located in
 A) Uttarakhand
 B) Arctic
 C) Himalaya
 D) Antarctica
36. Where was the final match of the FIFA World Cup 2014 played
 A) Mineirao Stadium
 B) Maracana Stadium
 C) Arena de Sao Paulo
 D) Estadio Nacional de Brasilia
37. Kalidas lived during the reign of:
 A) Harshavardhana
 B) Samudragupta
 C) Vikramaditya Chandragupta
 D) Chandragupta Maurya
38. Who scored the maximum number of fours(4's) in Cricket world cup 2015
 A) Martin Guptill
 B) AB de Villiers
 C) Chris Gayle
 D) Steve Smith
39. Ajanta paintings depict scenes from the:
 A) Jatakas
 B) Mahabharata
 C) Upanishads
 D) Panchatantra
40. Who became the first cricketer to score four successive one day international centuries during world cup 2015
 A) ViratKohli
 B) Kumara Sangakkara
 C) Martin Guptil
 D) HashimAmla
41. Dhanvantari was:
 A) a musician in the court of Ashoka
 B) a famous general of Chandragupta Maurya
 C) a famous dramatist who lived during the time of Harsha
 D) a noted physician in the Court of Chandragupta Vikramaditya
42. Athlete's foot is a dangerous disease caused by:
 A) Fungus
 B) Mosquito bite
 C) Virus
 D) Vitamin deficiency

43. Akbar built the great BulandDarwaza to celebrate his victory of :
 A) Orissa
 B) Bengal
 C) Delhi
 D) Gujarat
44. Which group is not concerned with the solar system
 A) Planetary system
 B) Asteroids
 C) Nervous system
 D) Comets
45. Who among the following lost his kingdom in Hindustan but retrieved it after about 15 years in exile
 A) Humayun
 B) Ala-ud-din Khilji
 C) Firoz Shah Tughlaq
 D) Ghiyas-ud-din Tughlaq
46. Which instrument is used to measure electric current
 A) Electrometer
 B) Rheostat
 C) Voltmeter
 D) Ammeter
47. Which of the following is built by Akbar
 A) Red Fort
 B) Fort of Daulatabad
 C) Agra Fort
 D) Fort of Ahmednagar
48. Evaporation of water is:
 A) A chemical change
 B) A physical change
 C) A biochemical disintegration
 D) a photochemical change
49. Who sponsored the first translation of Ramayana into Persian
 A) Akbar
 B) Humayun
 C) Aurangzeb
 D) Babur
50. Which of the following allow the electric current to pass through it :
 A) Glasses
 B) Graphite
 C) Rubber
 D) PVC
51. Who among the following was the first Mughal emperor to allow British to establish trade links with India
 A) Shahjahan
 B) Jahangir
 C) Aurangzeb
 D) Humayun
52. The production of excess pigment in the skin is stimulated mainly by :
 A) Infra-red Rays
 B) Vitamin C
 C) Ultraviolet Rays
 D) Vitamin D
53. Who was the Afghan ruler of India whose administrative system was emulated by the British
 A) Ahmad Shah
 B) Sher Shah
 C) Bairam Khan
 D) Allauddin Khilji
54. An aeroplane shaped re-usable space rocket is called :
 A) SpaceSat
 B) Artificial Satellite
 C) Space shuttle
 D) Skylab
55. The bitterest war of succession under the great Mughals was fought among the sons of:
 A) Shahjahan
 B) Aurangzeb
 C) Jahangir
 D) Babar
56. Water pipes are apt to burst in cold weather because:
 A) The water in the pipe cannot evaporate
 B) The pipe expand due to cold weather
 C) The pipe contract due to cold weather
 D) The water in the pipe turns into ice and Expands.

57. Which one of the following was the first English ship that came to India
 A) Red Dragon
 B) Elizabeth
 C) Mayflower
 D) Bengal
59. Which Governor General of India introduced the East India Company policy named 'Doctrine of Lapse'
 A) Lord Wellesley
 B) Warren Hastings
 C) Lord Canning
 D) Lord Dalhousie
61. The INA trials took place in the :
 A) Parliament House, Delhi
 B) Ahmednagar Fort
 C) Red Fort, Delhi
 D) Old Secretary, Delhi
63. The Prime Minister of Britain at the time of India's independence was :
 A) Ramsay Macdonald
 B) Winston Churchill
 C) Lord Mountbatten
 D) Clement Attlee
65. "Sisters and Brothers of America." Who addressed a religious gathering with these words
 A) Mahatma Gandhi
 B) LalaLajpat Rai
 C) Swami Vivekananda
 D) Jawaharlal Nehru
67. Which of the following countries have an Unwritten Constitution
 A) U.S.A
 B) Nepal
 C) India
 D) U.K.
69. What is the motto incorporated under our National Emblem
 A) Jai Hind
 B) Satyameva Jayate
 C) Satyam Shivam Sundaram
 D) Jai Jawan Jai Kisan
58. Twinkling of stars is due to :
 A) Due to diffraction of light rays entering Earth's atmosphere
 B) Reflection of light from the moon
 C) Difference of temperature between various layers of air of varying density
 D) Passage of artificial satellites in front of the stars
60. At the time of sunrise or sunset, the sun appears red because:
 A) Of the scattering of light
 B) Of the effects diffraction
 C) The sun is hottest at these times
 D) Of the effects of refraction
62. Grass appears green because:
 A) It reflects green colour
 B) It reflects white colour
 C) It radiates green colour
 D) It absorbs green colour
64. The substance used to externally support broken bones, which hardens when mixed with water is:
 A) Red lead
 B) Gypsum salt
 C) Epsom salt
 D) Plaster of Paris
66. Which of the following Harappan site is not in present India :
 A) Lothal and Ropar
 B) Banwali and Ropar
 C) Mohenjodaro and Harappa
 D) Lothal and Kalibangan
68. The Great Bath of the Indus Valley Civilization was discovered in
 A) Mohenjodaro
 B) Harappa
 C) Lothal
 D) Ropar
70. The Constitution of India has borrowed Fundamental duties from which one of the following country
 A) Canada
 B) Erstwhile USSR
 C) UK
 D) Ireland

71. Magnitude of energy released by an earthquake is calculated using
 A) Earthquake scale
 B) Tectonic scale
 C) Richter scale
 D) Titanic scale
72. The Preamble of the Indian Constitution makes no mention of
 A) Fraternity
 B) Equality of status
 C) Justice
 D) Adult franchise
73. Identify the chemically inactive or noble gas from the following :
 A) Oxygen
 B) Hydrogen
 C) Argon
 D) Carbon-dioxide
74. Which one of the following sites has yielded the remains of a Jain stupa
 A) Sanchi
 B) Dhamnar
 C) Nalanda
 D) Mathura
75. In South Africa, Mohandas Karamchand Gandhi started a community and called it
 A) Gandhi Awas
 B) Tolstoy Farm
 C) Sabarmati Ashram
 D) Kasturba Ashram
76. Diagonal tension in a beam
 A) Is maximum at neutral axis
 B) Decreases below the neutral axis and increases above the neutral axis
 C) Increases below the neutral axis and decreases above the neutral axis
 D) Remains same
77. To minimise the effect of differential settlement, the area of a footing should be designed for
 A) Dead load only
 B) Dead load + live load
 C) Dead load + fraction of live load
 D) Live load + fraction of dead load
78. Economic saving of time results by crashing
 A) Cheapest critical activity
 B) Cheapest noncritical activity
 C) Costliest critical activity
 D) Costliest noncritical activity
79. The estimated time required to perform an activity, is known as
 A) Event
 B) Dummy
 C) Duration
 D) Float
80. If a pole of 21m broke during a thunderstorm to touch the other edge of a road whose width is 12m, then what was the approximate height at which the pole snapped
 A) 13 m
 B) 8 m
 C) 10 m
 D) 7 m
81. The sum of three numbers is 49. If the ratio of first to third number is 2:3, and the ratio of second to third number is 5:8, then what would be the ratio of first to third number
 A) 3:4
 B) 5:12
 C) 3:10
 D) 1:4
82. If $185 \times 28 = 5180$, then $51.8/18.5$ is equal to
 A) 2.8
 B) 280
 C) 0.28
 D) 28

83. If the radius of my bullock cart wheel is 21cms, and today I travelled 924 metres, then how many revolutions did the wheel make
 A) 547
 B) 700
 C) 924
 D) 900
85. The practice of using a network of remote servers hosted on the internet to store manage and process data, rather than a local system or personal computer is called
 A) Wide Area Network
 B) Cloud computing
 C) Intranet
 D) DishNet
87. Arunachal University of Studies is located at
 A) Nehru Market, Tawang
 B) Main Center, Namsai
 C) Gam Village, Ziro
 D) Rono Hills, Doimukh
89. Verghese Kurien was associated with
 A) Air India
 B) AMUL
 C) Muthoot Finance
 D) Infosys
91. In which year Arunachal Pradesh Public Service Commission, Itanagar was established
 A) 1980
 B) 1989
 C) 1988
 D) 1987
93. Areawise, what is the predominant agricultural crop of Japan
 A) Wheat
 B) Rice
 C) Citrus fruit
 D) Maize
95. If we add up the age of Janet and Elizabeth today, it is fifty years. Present age of Janet is five years more than the double of her daughter Elizabeth's age. What will be their total age after five years
 A) Fifty five years
 B) Seventy Years
 C) Sixty five years
 D) Sixty years
84. The natural source from which energy can be harnessed, which is essentially made up mainly of one element is
 A) Geothermal energy
 B) Air
 C) Water
 D) Coal
86. Which of the following is not an explosive
 A) RDX
 B) TNT
 C) CNG
 D) TNG
88. Hawaii is the district headquarters of
 A) Lower Dibang Valley
 B) Tirap
 C) Changlang
 D) Anjaw
90. Bhalukpung can be considered to be the gateway to which place of Arunachal Pradesh
 A) Hawaii
 B) Itanagar
 C) Tawang
 D) Tezu
92. Which of the following produce of Arunachal Pradesh has been accorded Geographical Indicator (GI) status
 A) Oranges of Wakhro
 B) Apples of Shergaon
 C) Strawberries of Dhirang
 D) Kiwi of Ziro
94. ParasuramKunda, the sacred dip for many, is on the river
 A) Kameng
 B) Dibang
 C) Lohit
 D) Siang
96. How many litres of water can be stored in a hemispheric bowl of radius 10.5dm, if one litre is equal to one cubic dm
 A) 2345.5 litres
 B) 2425.5 litres
 C) 3645.0 litres
 D) 2545.5 litres

97. Mr Prasad starts his morning walk facing the sun rising above the calm waters. After walking for a distance, he takes a right turn and jogs for some distance before taking another right turn. In which direction is Mr Prasad moving now
A) East
B) South
C) West
D) North

99. Which of the following English words will appear third in the dictionary

- A) Quarry
- B) Query
- C) Quack
- D) Quail

98. If the letters in the word MELANCHOLY are alphabetically arranged, which letter would come at the 5th position from left

- A) E
- B) H
- C) M
- D) L

100. Which state has the longest coastline in India

- A) Tamil Nadu
- B) Gujarat
- C) Andhra Pradesh
- D) West Bengal

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