## **Beat Forest Officer, Forest**

1. Which Kerala river is mentioned as Choorni in Chanakya's Arthashasthra? (a) Bharatapuzha (b) Pamba

(c) Periyar (d) Chaliyar

The biggest irrigation project in Kerala is Kallada project, belong to which district?

(a) Kollam (b) Alappuzha (c) Idukki (d) Ernakulam Pazhassi Raja Art Gallery is in (a) Wayanad (d) Kozhikode (c) kannur

- (d) Thiruvananthapuram Who built the Dutch Palace at Mattancherry in 1555? (a) The Dutch (b) The French (c) The Portuguese
- (d) The English Which rulers of Kerala controlled the Lakshadweep
  (a) Zamorins of Kozhikode (b) Kochin rulers

(c) Thiruvithamcoor rulers (d) Arakkal Kingdom

Which is the mountain range that starting from the Tapti river in the North to Kanvakumari in South? (a) Deccan Plateau Eastern ghat (c) Western ghat (d) Aravalli Mountain ranges

Which among the following is a Salt lake in Rajasthan? (a) Sambhar Lake (b) Redhill Lake (c) Kaylana Lake

(d) Chilka Lake Bhilai Steel Plant was established with the collaboration of (a) Japan (b) Russia

(c) America (d) Germany The longest National Highway in India is

(c) NH. 8 (d) NH.7

10. Which one of the following rivers does not form any delta at its

(a) Tapti (b) Kavery (c) Mahanadi(d) Godavari 11. Which one of the following is a

non-renewable source of energy? (b) Thermal (d) Wind Power (a) Hydel (c) Solar

12. Akbar's enlightened religious policy was based on his philosophy of Sulh-i-Kul which meant (a) Universal tolerance (b) Enlightened benevolence (c) Unity of godhead (d) Universal peace 13. Who was the British general, con-

sidered Rani Lakshmihai of Jhansi as the 'best and bravest military leader of the rebels'? (a) Sir Hug Rose (b) Sir Colin Campbell (c) Major General Havelock

(d) Sir James Outram 14. Who was the first propounder of the doctrine of passive resistance?
(a) Gopal Krishna Gokhale
(b) Aurobindo Ghosh (c) Bal Gangadhar Tilak

(d) Mahatma Gandhi 15. The period mentioned in the autobiography of Gandhiji. (a) 1869-1948 (b) 1869-1930

(c) 1869-1923 (d) 1869-1922 16. Who wrote the book 'Planned Economy of India'? (a) Dadabhai Naoroji

(b) Jawaharlal Nehru (c) Ravi Batra (d) M. Visveswarayya

17. Right to Education is the article mentioned in (a) Article-32 (b) Article-21A (c) Article-24 (d) Article-21

18. Who presided over the inaugural meeting of the Constituent As(a) Sachidananda Sinha (b) K.M. Munshi (c) Dr. Rajendra Prasad

(d) Jawaharlal Nehru

19. Which one of the following is not connected with the poverty erad-ication programmes of Central Government?

(a) Mahatma Gandhi Rural Employment Guarantee Scheme (b) Swarnajayanthi Gramaswarojgar Yojana (c) Ashraya, Rehabilitation of des-

(d) Integrated Housing and Slum Development Programme 20. By which Amendment, the right

by which Amendment, the right to property was removed from the list of Fundamental Rights? (a) 7th Amendment, 1956 (b) 9th Amendment, 1960 (c) 6th Amendment, 1989 (d) 44th Amendment, 1978

Who is the present Chairman of National Human Right Commis-

(a) Justice H.L. Dattu (b) Justice Syriac Joseph (c) Justice K.G. Balakrishnan

(d) M.N. Venkitachellaya In which year Indian IT Act (amendment) passed by Indian Parliament? (b) 2008 (d) 2003

23. India's first Cyber Crime police station started at (a) New Delhi(b) Mumbai

(c) 2007

(c) Bangalore (d) Kolkata 24. In which year The Right to Information Act passed? (b) 2003 (d) 2005 (c) 2006

Who was the first Chairperson of the National Commission for Women?

(a) Jayanti Patnaik (b) Mamta Sharma (c) Mohinigiri

(d) Sugatha Kumari Who is the new Chairman of the Empowered Committee of State Finance Minister's on Goods and Services Tax (GST)?

(a) Amit Mitra (b) K.M. Mani (c) Asim Dasgupta (d) Sushil Modi

Who got the country's highest gallantary award, Ashok Chakra in 2016, posthumously? (a) Lance Naik Hanumanthappa (b) Lance Naik Mohan Nath Goswami (c) Lieutenant Colonal Niranjan

(d) DSC Jagadish Chand
. Who is recently appointed Chief
Executive Officer (CEO) of Niti (a) Arvind Panagaria (b) Deepak Gupta (c) Amitab Kanth

(d) Justice Syriac Joseph Who was the chief guest at the 67th Republic Day celebrations at Delhi?

(a) Barak Obama (b) K.P. Sharma Oli (c) Nawaz Shareef (d) Francois Holande

30. Who is the Governor of the Arun-achal Pradesh? (a) J.P. Rajkhowa

(b) ESL Narasimhan (c) Padmanabha Acharya (d) Ramnad Kovind 31. 'Ezhuthachan Oru Padanam'. the

prose work written by (a) Akbar Kakkattil (b) O.N.V. Kuruppu (c) M.T. Vasudevan Nair (d) M. Leelavathi

According to survey of Urban Development Ministry under Swachh Survekshan 2016, which city ranked cleanest city?

(a) Varanasi (b) Chandigarh (c) Dhanbad (d) Mysuru

33. Recently India launched IRNSS IE from the Satheesh Dhawan Space Centre Sriharikota, with the space Centre Striarticota, with the help of the launching vehicle. (a) PSLV-C28 (b) PSLVC-31 (c) PSLV-C 20(d) PSLVC-16 Who won the 2016 FIFA Ballond

(a) Neymar

(b) Luis Suarez (c) Lionell Messi (d) Oliver Giroud

. Who got the Best Director award, in 46th State film award of 2015? (a) Sanal Kumar Sasidharan (b) Sri Bala K. Menon

(c) Manoj Kana (d) Martin Prakkatt 36. Who is the new Chief Information Commissioner of India? (a) Nazeem Saidi (b) Dr. Y.V. Reddy

(c) R.K. Mathur

(c) K.N. Mathur (d) Mugal Rohtagi Detergents used for cleaning clothes and utensils contain (a) Nitrates (b) Sulphates (c) Sulphonates (d) Bismuthates

38. The study of nerve system, its functions and its disorders (a) Neurology (b) Numerology

(c) Nephrology (d) Numismatics 30. Central Food and Technological Research Institute is situated in (a) Bangalore (b) Lucknow (c) Chennai (d) Mysore

40. The microwave oven was invented by (a) Percy L. Spencer (b) Hurley Machine Company (c) William Hunt

(d) Christian Huygens 41. In case of a chemical change, which of the following is generally affect-

(a) Proton (b) Neutron (c) Electron (d) Nucleus

42. As the train starts moving, a man sitting inside leans backwards because of (a) Inertia of motion

(b) Inertia of rest (c) Conservation of mass

(d) Moment of inertia . The biggest star in our galaxy is (a) Proximo Centauri (b) Epsilon Aurigae

(c) Sirius (d) Sun The World Health Organisation

(WHO) has recently declared the end of a disease in West Africa. (a) AIDS (b) ZIKA (d) Ebola 45. The maximum power in India comes from which plants?

(a) Thermal (b) Hydroelectric. Nuclear (d) Solar

. 'Mokshapradeepam' the work written by eminent social reformer of Kerala. (a) Dr. Palppu

(b) Brahmananda Shivayogi (c) Swami Vaghbatananda (d) V.T. Bhatathiripad Araya Service Society was estab-

lished by (a) Pandit Karuppan (b) Poikayil Kumara Gurudevan (c) Dr. Velukutty Arayan (d) Pambadi John Joseph

48. The first to perform mirror consecration in South India (a) Sri Narayanu Guru (b) Swami Vaghhatananda (c) Chattampi Swamikal

(d) Vaikunda Swamikal 49. Who was the founder of Ezhava Mahasabha? (a) Sri Narayana Guru (b) Dr. Palppu

(c) Vaghbatananda (d) Kumaragurudevan

50. In which year Chattampi Swamikal attained his Samadhi at Panmana? (a) 1925 (b) 1920

(c) 1924 (d) 1926 Fill in the blanks with the most

appropriatie option:
51. The crowd shouted at the top of voice.

(a) its (b) their (d) her (c) his

52. The board \_\_\_\_\_ decided to lect the best three candidates. \_ decided to se-(a) have (b) have been (c) has been(d) has

(c) has been(d) has

53. Kishore is \_\_\_\_ in the family, (a)
the eldest (b) the older
(c) the oldest (d) the elder

54. After lunch, the mother \_\_\_\_ the

child in the cradle. (a) lay (b) lied (c) layed (d) laid In which part of the sentences

(55 and 56) is the mistake? 55. Himalayas lies to the north (a) (b) (c) (a) of India.

56. Hardly had i entered the room (a) when the mobile

had started ringing.

(d) \_a foreign trip, we have to \_\_\_\_\_the changed climatic conditions.
(a) In, by (b) On, with (c) On, to (d) To, with

58. Which among the following is closest in meaning to pugnacious?

(a) Charismatic (b) Combative (c) Composed (d) Clever 59. Which is the passive voice form

of: They have not yet reported to (a) I have not yet been reported.

(b) I have yet to be reported (c) They have not yet been re-(d) I had not yet been reported Which among the following is

the best one-word substitution for: A disease prevalent in a particular locality

(a) epidemic (b) genetic (c) endemic (d) biotic 61 Find the value of P, if  $(\frac{4}{7})^9 + (\frac{4}{7})^2 = (\frac{4}{7})^{2^{3}-1}$ (a) 7 (b) 4

(c) 5 (d) 8 62. If a\*b = a + b-ab, then 10\*5 is (a) -35 (b) 65 (c) 45 (d) -55 An angle is  $\frac{4}{5}$  of its supplement.

63. An angle is  $\frac{1}{2}$  or its supplement what is its magnitude?
(a) 80° (b) 100°
(c) 144° (d) None of these
64. Find x, given  $(\frac{3x}{2}) - (\frac{x}{3}) + 2\frac{1}{3}$ 

(a)  $\frac{4}{7}$ (b) 3(c)  $\frac{5}{6}$ (d) 2

65. Difference between two numbers is 6 and difference between their squares is 180. Find the sum of two numbers. (a) 30 (b) 32

(c) 34 (d) 36 66. How many numbers upto 500 which are divisible by Three and Seven together?

(b) 23 (c) 32 67. 7.3 × 7.3

(d) 50 2 × 7.3 × 4.8 + 4.8 × (a) 62.5 (b) 6.25 (d) .0625 (c) .625

d. The ratio of Anu's age to the age of her mother is 3:11. The difference of their age is 24 years. What will be the ratio of their age after three years?
(a) 6:14 (b) 3:11

(c) 3:1 (d) 1:3 69. 75% of the workers in a factory are men and the rest are women If there are 625 women in the factory. How many men are (a) 2500

(b) 3125 (d) None of these (c) 1875 70. A circular wire of radius 21 cm is reshaped to make a square. Find the side of the square, (a) 33cm (b) 32cm (c)10.5cm (d) 84cm

. Which term of the sequence 1, 6, 11..... is 301 (a) 60 (l (b) 50 (d) 61

(c) 62 72. The middle number among 11 consecutive natural numbers is 28. Find the sum of 11 numbers. (a) 308 (b) 380

(d) 320 73. The next number of the scquence 7, 243, 21, 81, 63, 27, (a) 9 (b) 81 (c) 243 (d) 189

74. I have to reach a place at a fixed time. If I walk at 3 km./hr. 1 will be late for 20 minutes. If I walk at 4 km/hr, I will reach there 10 minutes early. What distance I have to travel? (a) 7km (b) 6 km

(c) 12 km (d) 2 km 75. Pick the odd one out. (b) tangent (a) arc (c) radius (d) diagonal

ROAD is written URDG, SWA N may be written as
(a) VZDQ (b) VXDQ
(c) VXQD (d) VZCQ

Two posts of heights 8 metres and 15 metres stand upright on the ground. The distance be-tween them is 24 metres. What is the distance between their (a) 17 m

(b) 25 m (d) None of these (c) 11 m 78. Find the least positive number which when added to 962 will make it a perfect square. (a) 64 (b) 127

(d) None of these (d) None of these A financial institution gives 50 paise for ₹100 per month for deposits. Then the rate of interest is (a) 5% (b) 10% (c) 12% (d) 6%

80. If the 3rd Sunday of a month falls on the 15th of that month Can you say on which date falls the 4th Saturday?

(a) 21 (c) 28 (b) 29 (d) None of these 81. Teak Museum of Kerala is located in

(a) Aryankavu (b) Nilambur (c) Agashtyamala (d) Peechi

82. The first wildlife sanctuary in Kerala (a) Periyar (b) Thattekkadu

(c) Aralam (d) Shenduruni 83. 'Horthus Malabaricus' a seven-teenth century book published by the Dutch describes (a) Trees (b) Water plants (c) Medicinal plants

(d) Ornamental plants When was the notion of sustainable development first developed? (a) 1986

(c) 1946 (d) I960 85. Neelakurinji Sanctuary is located in which District of Kerala? (a) Kollam (b) Wayanad

(c) Idukki (d) Thiruvananthapuram Kuno project is connected with which animal? (a) Tiger (b) Cheetah

(c) Elephant (d) Lion

87. Who is known as father of Indian Forestry? (a) Brandis (b) Bourdillon (c) Brundtland (d) Conolly 88. How many schedules are there

in Wildlife Protection Act, 1972? (a) 5 (b) 4 (c) 7 (d) 6 89. Forests are included in the Concurrent List after which amendment of Indian Constitution?

(b) 38 (d) 51 (c) 46 90. Azadiractin is obtained from (a) Sal (b) Neem (c) Semul (d) Teak

91. Another name for public participation in afforestation pro-(a) Urban forestry (b) Plantation forestry

(c) Agroforestry (d) Social forestry Which is the only ape in India?
(a) Lion-tailed macaque
(b) Nilgiri langur

(d) Slender loris 93. An example for exotic species in India

(a) Eucalyptus (b) Sal (c) Teak (d) Deodar 94. Vivipary is found in (a) Evergreen trees

(b) Mangroves (c) Palms (d) Gymnosperms 95. The main objective of shelterbelt

(a) Timber production (b) Fuelwood production (c) Protection from wind

(d) Soil fertility enrichment Kyoto Protocol relates to (a) Wildlife (b) International peace

(c) Deforestation (b) Climate change 97. As per Forest Policy-1952 Percentage of forest in planes should be

(a) 55 (c) 22 (d) 33 98. Which species is known as the iron wood of Malabar?

(a) Hopea parviflora (b) Dulbergia latifolia (c) Xylia xylocarpa (d) Tectona grandis Which is an extinct mammal

from India? (a) Pangolin (b) Panda (c) Cheetah (d) Musk deer 100. Stump planting is recommend-

(a) Eucalyptus (b) Teak (c) Casuarina (b) Prosopis

1.(c), 2.(a), 3.(b), 4.(c), 5.(d), 6.(c), 7.(a), 8.(b), 9.(d), 10.(a), 11.(b), 12.(d), 13.(a), 14.(b), 15.(c), 16.(d), 17.(b), 18.(a), 15.(c), 16.(d), 17.(d), 16.(a), 19.(c), 20.(d), 21.(a), 22.(b), 23.(c), 24.(d), 25.(a), 26.(a), 27.(b), 28.(c), 29.(d), 30.(a), 31.(b), 32.(d), 33.(b), 34.(c), 27.(b), 28.(c), 27.(b), 28.(c) 35.(d), 36.(c), 37.(b), 38.(a), 39.(d), 40.(a), 41.(c), 42.(b), 43.(c), 44.(d), 45.(a), 46.(b), 48.(d), 49.(b), 50.(c), 51.(b), 52.(d), 53.(c), 54.(d), 55.(a), 56.(d), 57.(c), 58.(b), 59.(a), 60.(c), 61.(b), 62.(c), 63. (a), 64.(d), 65.(a), 66.(b), 67.(b), 68.(d), 69.(c), 70.(a),

71.(d), 72.(a), 73.(d), 74.(b), 75.(d), 76.(a), 77.(b), 78.(c), 79.(d), 80.(c), 81.(b), 82.(a), 84.(b), 85.(c), 86.(d), 83.(c), 87.(a), 88.(d), 89.(a), 90.(b), 91.(d), 92.(c), 93.(a), 94.(b), 95.(c), 96.(d), 97.(d), 98.(a), 99.(c), 100.(b)