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1. Name the mountain which separates the north of India from south :
(A) Western Ghats (B) Eastern Ghats (C) Aravalli (D) Vindhya
2. In India, Black and Red Pottery was used by the people of _____ phase.
(A) Neolithic (B) Mesolithic (C) Paleolithic (D) Chalcolithic
3. Who is the author of the work 'Causes of the Indian Mutiny' ?
(A) Bahadur Shah (B) Lord Canning
(C) Sayyid Ahmed Khan (D) Lord Dalhousie
4. Which is the highest peak in Western Ghat ?
(A) Ponmudi (B) Agasthyamudi (C) Anamudi (D) Mahendramudi
5. Which state is the first to receive the south west monsoon in India ?
(A) Kerala (B) Tamil Nadu (C) Maharashtra (D) Karnataka
6. 'Arayasamajam' was founded by _____ .
(A) V.T. Bhattathirippad (B) Pandit Karuppan
(C) C. Krishnan (D) K. Ayyappan
7. Who was the founder of 'Keraleeya Nair Samajam' in 1907 ?
(A) Mannath Padmanabhan (B) Vagbhadananda
(C) Chattambi Swamikal (D) V.T. Bhattathirippad
8. Who is known as 'The Frontier Gandhi' ?
(A) Lal Dayal (B) Mahathma Gandhi
(C) Khan Abdul Ghaffar Khan (D) Indira Gandhi

9. 'Khudai Khidmatgars' is associated with _____.
- (A) Parsis (B) Pathans (C) Jews (D) Jains
10. Who among the following is associated with 1857 revolt ?
- (A) P.C. Ray (B) Lord Curzon
(C) Lord Chemsford (D) General Bhakth Khan
11. On the wake of wide range protest, the Vernacular Press Act of 1878 was repealed in the year _____.
- (A) 1880 (B) 1882 (C) 1884 (D) 1886
12. Which among the following is a major ancient Jewish Settlement in Kerala ?
- (A) Angamali (B) Tirur (C) Kadalundi (D) Karikode
13. In ancient Kerala, houses of Nambudiris were called _____.
- (A) Kudi (B) Cheri (C) Illam (D) Parambu
14. Who called Ayyankali 'Pulaya Raja' ?
- (A) Rabindranath Tagore (B) Gandhiji
(C) Gangadhara Tilak (D) Dr. Ambedkar
15. Blessed Kuriakose Elias Chavara was born in _____.
- (A) 1905 (B) 1805 (C) 1806 (D) 1906
16. Who was the first Indian woman president of Indian National Congress ?
- (A) Sarojini Naidu (B) Captain Lakshmi
(C) Sister Nivedita (D) Madam Cama

17. Who is the head of the 14th finance commission of India ?
 (A) Y.V. Reddy (B) G.S. Singhvi
 (C) S.J. Mukhopadhyaya (D) K.G. Balakrishnan
18. The first textile mill in India was started in _____.
 (A) Bombay (B) Madras (C) Calcutta (D) Delhi
19. Who is the author of the play 'Neel Darpan' ?
 (A) D.H. Buchanan (B) Raja Ram Mohan Roy
 (C) Bankim Chandra Chatterjee (D) Dinabandhu Mitra
20. Which is the fresh backwater in Kerala ?
 (A) Kayamkulam (B) Ashtamudi (C) Vembanadu (D) Sasthamkotta
21. Who was the first pulaya representative in the legislative assembly of Travancore ?
 (A) K.P. Karuppan (B) K.T.K. Krishnan (C) Ayyankali (D) C. Krishnan
22. In which year was the Madhav Gadgil panel report submitted to the Ministry of Environment and Forests, Government of India ?
 (A) 2010 (B) 2011 (C) 2009 (D) 2012
23. Who among the following is not a member in the High level working group on Western Ghats chaired by Dr.K. Kasturirangan ?
 (A) Prof. C.R. Babu (B) Prof. Kanchan Chopra
 (C) Prof. R. Sukumar (D) Dr. P.S. Roy
24. Who is known as Grand Old Man of India ?
 (A) Lala Lajpat Rai (B) Gopala Krishna Gokhale
 (C) Dadabhai Naoroji (D) Rabindranath Tagore

25. How many delegates attended the first session of Indian National Congress held at Bombay ?
(A) 70 (B) 71 (C) 72 (D) 82
26. Who was the founder of 'Atma Vidya Sangham' ?
(A) Ayyankali (B) Vagbhadananda
(C) K. Kelappan (D) K. Ayyappan
27. Which is the magazine edited by K.Ayyappan ?
(A) Deepika (B) Abhinava Keralam
(C) Yuktivadi (D) Mitavadi
28. Which section of Indian Penal Code is associated with the recent verdict of Hon'ble Supreme Court on Gay Sex ?
(A) 375 (B) 376 (C) 376-B (D) 377
29. Name the country that criminalized Gay marriage :
(A) Nigeria (B) South Korea (C) Germany (D) Russia
30. Who is known as 'Lokahitawadi' ?
(A) Bal Gangadhar Tilak (B) Gopal Krishna Gokhale
(C) Gopal Hari Deshmukh (D) Dadabhai Naoroji
31. Which among the following organization was described as a 'Factory of Sedition' by the British ?
(A) Poona Sarvajanik Sabha (B) Bombay Presidency Association
(C) East India Association (D) Indian National Congress
32. In which congress session was a resolution in connection with untouchability in Kerala was passed ?
(A) Delhi session of 1923 (B) Kakinada session of 1923
(C) Madras session of 1927 (D) Lahore session of 1929
33. Nair Service Society was formed in the year _____ .
(A) 1915 (B) 1814 (C) 1914 (D) 1815

34. Who is the author of the book 'Joseph Anton' ?
(A) Taslima Nasrin (B) Salman Rushdie
(C) Amina Vadud (D) Nirupama Rao
35. Who is the author of the book 'Matters of Discretion : An Autobiography' ?
(A) Atal Bihari Vajpayee (B) H.D. Devagowda
(C) V.P. Singh (D) I.K. Gujral
36. Who was the founder of 'Abhinava Bharath' ?
(A) Bal Gangadhar Tilak (B) Bhagat Singh
(C) V.D. Savarkar (D) Khudiram Bose
37. When was the All India Muslim League founded ?
(A) 1806 (B) 1906 (C) 1805 (D) 1905
38. Who was the founder of 'Yogakshema Sabha' ?
(A) Chattampi Swamikal (B) Vagbhadananda
(C) V.T. Bhattathirippad (D) Premji
39. Who among the following organized Mishrabhojanam against caste system ?
(A) K. Krishnan (B) K. Ayyappan (C) Dr. Palpu (D) K. Kelappan
40. Which is the first state in India to disburse salary of its staff through Aadhar linked bank Accounts ?
(A) Kerala (B) Delhi (C) Maharashtra (D) Gujarat
41. How many states of India are covered in Western Ghats ?
(A) 6 (B) 5 (C) 7 (D) 8

42. Who among the following is associated with the leadership of Ahrar movement ?
(A) Mohammed Ali Jinnah (B) Begum Hazrath Mahal
(C) Moulana Mohammed Ali (D) Sir Sayed Ahmed Khan
43. In which congress session were the two wings of Indian National Congress united after Surat Split ?
(A) Lucknow session of 1916 (B) Bombay session of 1918
(C) Calcutta session of 1917 (D) Amritsar session of 1919
44. Who among the following is not a member in the selection committee for the selection of chairperson and members of Lokpal ?
(A) Prime minister (B) Speaker of Loksabha
(C) Leader of opposition Loksabha (D) Leader of opposition Rajyasabha
45. Who is the publisher of the news paper 'Swadeshabhimani' ?
(A) Ramakrishna Pillai (B) K. Kelappan
(C) Vakkom Moulavi (D) Sahodaran Ayyappan
46. Who among the following gave the philosophical interpretation to Hindu religion ?
(A) K.Kelappan (B) Ayyankali
(C) Vagbhadananda (D) Dr. Palpu
47. Where did Ayyankali start his first school for lower castes ?
(A) Chembazhanthi (B) Aruvippuram
(C) Venganur (D) Cherthala
48. Who was the founder of Hindustan Socialist Republican Association ?
(A) Bhagat Singh (B) Sardar Vallabhai Patel
(C) V.D. Savarkar (D) Chandra Shekhar Azad

49. 'Poorna Swaraj' as the objective of the Indian National Congress was declared in the _____.
- (A) Calcutta session of 1928 (B) Madras session of 1927
(C) Karachi session of 1931 (D) Lahore session of 1929
50. 'Aruvippuram installation' is associated with the movement of _____.
- (A) Ayyankali (B) Sri Narayana Guru
(C) Chattampi Swamikal (D) Vagbhadananda
51. Coir is obtained from the husk of the fruit of the coconut tree whose botanical name is :
- (A) *Cocos nucifera* (B) *Hevea brasiliensis*
(C) *Anacardium occidentale* (D) None of the three
52. Coir belongs to _____ class of fibres. Fill in the blank.
- (A) Man made (B) Protein (C) Natural (D) Mineral
53. Coir fibre for manufacture of coir products is extracted from :
- (A) Arecanut husk (B) Tender coconut husk
(C) Green and dry coconut husks (D) None of the three
54. "White fibre" is extracted from _____ husks. Fill in the blank.
- (A) Tender coconut (B) Mature green coconut
(C) Dry (D) None of the three
55. Which type of coir fibre was extracted by the "retting" process ?
- (A) Brown fibre (B) White fibre (C) Red Fibre (D) Blue fibre
56. The name of the spinning machine for spinning of coir fibre into yarn is called :
- (A) Spinning wheel (B) Ratt (C) Loom (D) None of the three

57. _____ of the fibre determines the strength of its yarn.
(A) Colour (B) Tensile Strength
(C) Softness (D) None of the three
58. Coir is mainly produced in :
(A) France (B) USA (C) Germany (D) India
59. "Brown fibre" is extracted from _____ husks. Fill in the blank.
(A) Dry coconut (B) Mature green coconut
(C) Tender coconut (D) None of the three
60. Coir matting is manufactured using :
(A) White fibre (B) Jute fibre (C) Flax fibre (D) Kenaf fibre
61. The best variety of coir yarn is produced in which one of the following regions ?
(A) Aratory (B) Beach (C) Vycom (D) Anjengo
62. In which district of Kerala is Anjengo coir produced ?
(A) Alappuzha (B) Ernakulam
(C) Thiruvananthapuram (D) Iddukki
63. Rubberised coir mattresses are made from which type of coir ?
(A) Brown fibre (B) Red fibre (C) White fibre (D) Blue fibre
64. What are the important parameters that a good quality coir fibre should possess ?
(A) Stable colour (B) Soft Texture (C) Good Length (D) All (A), (B), (C)
65. Approximately how much fibre would the husk of one coconut yield ?
(A) 10 gms (B) 200 gms (C) 25 gms (D) 80 gms

66. The nature of chemical dyestuffs used for colouring coir fibre/yarn :
- (A) Acidic (B) Direct (C) Basic (D) All (A), (B), (C)
67. The coir fibre used for brush making is extracted from husk by :
- (A) Retting (B) Mechanical Decortication
(C) Neither (A) nor (B) (D) Both (A) and (B)
68. _____ yarn is used for the formation of brush on Carnatic Mat.
- (A) Vycom Carnatic Yarn (B) Anjengo Yarn
(C) Vycom Yarn (D) Carnatic Yarn
69. Which of the following is produced with the help of a "Frame" ?
- (A) Carnatic Mat (B) Mesh Mat (C) Fibre Mat (D) Curled Coir
70. Which of the following is a coir mat with brush ?
- (A) Rope Mat (B) Creel Mat (C) Corridor Mat (D) Sinnet Mat
71. The length and width of No. 2 size coir mat is :
- (A) 22" × 36" (B) 14" × 24" (C) 18" × 30" (D) 16" × 27"
72. Corridor Mat is produced on :
- (A) Loom (B) Ratt (C) Frame (D) None of the three
73. Creel Mat is produced on :
- (A) Loom (B) Ratt (C) Frame (D) None of the three
74. Machinery used for brush making are :
- (A) Saw (B) Drilling Machine
(C) Lathe (D) All (A), (B), (C)

75. One "hank" of coir yarn spun on a traditional ratt consists of approximately _____ metres in length.
 (A) 2 - 5 metres (B) 80 - 100 metres (C) 15 - 25 metres (D) 50 - 70 metres
76. The length of coir yarn spun from one kilogram of coir fibre is known as _____. Fill in the blank.
 (A) Scorage (B) Runnage (C) Colourage (D) None of the three
77. The present Coir Minister of Kerala is _____.
 (A) Adoor Prakash (B) Anoop Jacob (C) Oomen Chandy (D) Anil Kumar
78. Stiff coir fibre with a high degree of flexibility are used for :
 (A) Spinning (B) Weaving (C) Dyeing (D) Brush Making
79. _____ is used for punching holes during coir brush making.
 (A) Saw (B) Hammer
 (C) Drilling machine (D) All (A), (B), (C)
80. Even cutting of the fibre in the final stage of brush making is known as :
 (A) Shearing (B) Sizing (C) Cutting (D) All (A), (B), (C)
81. _____ process removes adhering pith from bristle fibres used for brush making. Fill in the blank.
 (A) Spinning (B) Combing (C) Weaving (D) Dyeing
82. The first coir factory to be established in Alleppey, India was :
 (A) Aspinwall and Co. (B) Darragh Smaile and Co.
 (C) William Goodacre and Sons (D) None of the three
83. Name the Mobile fibre extraction machine developed by Coir Board which can extract fibre instantaneously :
 (A) Vajra (B) Uday (C) Anupam (D) Swarna

84. Coir fibre can be used to prepare toys in shapes of animals and birds like :
 (A) Elephant (B) Deer (C) Peacock (D) All (A), (B), (C)
85. Coir fibre can be used to make which of the following jewellery ?
 (A) Chain (B) Bangle (C) Ring (D) All (A), (B), (C)
86. Coir pith can be converted into organic manure using :
 (A) Coirfort (B) Pithplus
 (C) Pithminus (D) None of (A), (B), (C)
87. Coir composites can be used as wood substitute for manufacture of :
 (A) Furniture (B) Particle Boards (C) Trays (D) All (A), (B), (C)
88. Looms are used for _____ of coir. Fill in the blank.
 (A) Spinning (B) Bleaching (C) Weaving (D) Dyeing
89. Coir floor sweeping and commode cleaning brushes fall in _____ category of brushes.
 (A) Industrial (B) Sanitary
 (C) None of the above (D) Both the above
90. _____ is the process of application of colour designs on the surface of coir mats.
 (A) Drawing (B) Stencilling (C) Designing (D) None of the three
91. The length and width of No. 3 size coir mat is :
 (A) 22" × 36" (B) 14" × 24" (C) 18" × 30" (D) 16" × 27"
92. Hollander Mat, Dutch Mat and Corridor Mat are different types of _____ mats. Fill in the blank.
 (A) Mesh Mat (B) Rod Mats (C) Fibre Mat (D) None of the three

93. What is the thickness of the rope used for manufacture of No. 1 size Rope Mats ?
 (A) 2" (B) 1"
 (C) 0.5" (D) None of (A), (B), (C)
94. Name the primary colours used for dyeing coir :
 (A) Red, Yellow, Blue (B) Green, White, Brown
 (C) Purple, Orange, Violet (D) None of (A), (B), (C)
95. Name the dye bath assistant used for dyeing coir using Direct dyes :
 (A) Sodium chloride (B) Ammonium chloride
 (C) Ferrous sulphate (D) None of (A), (B), (C)
96. What is the ratio of coir to water (material to liquid) for colouring coir ?
 (A) 1 : 10 (B) 1 : 15
 (C) 1 : 20 (D) None of (A), (B), (C)
97. Name the dye bath assistant used for dyeing coir using Basic dyes ?
 (A) Acetic Acid (B) Hydrochloric Acid
 (C) Sulfuric Acid (D) None of (A), (B), (C)
98. Mechanical coir spinning comprises of mainly three processes viz :
 (A) Fibre Cleaning (B) Sliver making (C) Spinning (D) All (A), (B), (C)
99. _____ is a non - brush doormat produced with the help of a specially designed wooden frame. Fill in the blank.
 (A) Rod Mat (B) Creel Mat (C) Mesh Mat (D) Sinnet Mat
100. How many workers are required to spin coir in a "traditional ratt ?"
 (A) One (B) Three (C) Two (D) Four

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