

095/2016

Maximum : 100 marks

Time : 1 hour and 15 minutes

1. Periyar originating from :
(A) Anamudi (B) Ayiramala
(C) Anamala (D) Ponmudi
2. The famous mamangam festival was held at :
(A) Ponnani (B) Tirur
(C) Thirunavaya (D) Cheruthuruthi
3. Thrippadidanam ceremony conducted by :
(A) Marthandavarma (B) Sree Chithira Thirunna
(C) Sree Moolam Thirunna (D) Swathi Thirunna
4. Adyanpara waterfall situated at :
(A) Malappuram (B) Kollam
(C) Idukky (D) Thrissur
5. Malabar cement factory is situated at :
(A) Valayar (B) Coimbatore
(C) Kozhikode (D) Valapatanam
6. The peninsular river which is known as Dhakshinaganga is :
(A) River Kaveri (B) Godhavari
(C) River Pampa (D) Thungabhadra
7. Hirakud dam is across the river :
(A) Mahanadhi (B) Sutlej
(C) Beas (D) Kosi River
8. Headquarters of the East coast Railway is :
(A) Hubli (B) Kolkata
(C) Bilaspur (D) Bhuvaneswar

9. Visweswarayya Iron and steel limited started in the year 1923 at :
- (A) Durgapur (B) Varanasi
(C) Bhadravati (D) Rourkela
10. The only volcano in Indian subcontinent is in :
- (A) Jammu and Kashmir (B) Deccan
(C) Andaman Islands (D) Lakshadweep
11. Market Regulation was one of the reforms of :
- (A) Alauddhin Khilji (B) Shersha
(C) Firoz Shah Thuglak (D) Balban
12. Kunwarsingh was the leader of :
- (A) Santhal Revolt (B) Fakhir Revolt
(C) Revolt of 1857 (D) Revolt of Deccan
13. In India , reign of the English East India company ended in :
- (A) 1857 (B) 1858
(C) 1860 (D) 1861
14. Madam Bikaji Kama was associated with :
- (A) Swaraj Party (B) Congress Party
(C) Socialist Party (D) Gadhar Party
15. Who was the last Governor General of India?
- (A) Lord Mound Baten (B) Lord Canning
(C) C. Rajagopalachari (D) Sardhar V. Patel
16. Which Five Year is known as Education Five Year Plan of India?
- (A) 7th plan (B) 9th plan
(C) 10th plan (D) 11th plan
17. Who is the head of National Institution of transforming India?
- (A) The President (B) The Prime Minister
(C) The Chief Justice (D) Chief Election Commissioner

18. Chairman of Life Insurance Corporation of India is :
- (A) Mr. T.S. Vijayan (B) Mr. R. Chandrasekhar
(C) Mr. Sashank Manohar (D) Mr. S.K. Roy
19. NABARD established on :
- (A) 12th July 1982 (B) 15th July 1990
(C) 12th July 1984 (D) 14th July 1982
20. In Indian Constitution, Article 315 related to :
- (A) Election Commission
(B) Finance Commission
(C) Public Service Commission for the union and for the states
(D) Governor of the states
21. Which one is not among the cyber crime instruments?
- (A) Radio (B) Digital Camera
(C) Mobile phone (D) Computer
22. First Cyber Law in India is :
- (A) IT Act 1999 (B) IT Act 2005
(C) IT Act 2008 (D) IT Act 2000
23. Which day is observed as Orange Day? [The International Day for the Elimination of violence against women]
- (A) October 25 (B) November 28
(C) October 28 (D) November 25
24. The Chairperson of National Commission for Protection of Child Rights – [NCPCR] is :
- (A) Mrs. Ela Bhutt (B) Mrs. J.Manjula
(C) Mrs. Rekha Nambiar (D) Mrs. Stuti Kacker
25. The chairperson of Kerala State Women Commission :
- (A) Mrs. P.Khadeeja (B) Mrs. K.C. Rosakkutty
(C) Mrs. P. Kamalam (D) Mrs. Omana George

26. Man Booker prize for fiction 2015, won by :
(A) Marlon James (B) Sanjeer Sahotta
(C) Richard Flanagan (D) Eleanor Caton
27. Venue of 2016 olympics is :
(A) Tokyo (B) London
(C) Rio de Janeiro (D) Mexico
28. U.N. observes the year 2016 as the International Year of :
(A) Light (B) Soil
(C) Sustaining energy (D) Pulse crops
29. The only Malayali Arjuna Award winner in 2015, Mr. P.R. Sreejesh, won his prize in which game?
(A) Tennis (B) Cricket
(C) Hockey (D) Football
30. Who won the Vallathol Award-2015?
(A) P. Sachidanandan (B) M.K. Sanu
(C) Perumpadavan Sreedharan (D) P.N. Pillai
31. Head quarters of Unesco :
(A) Paris (B) New York
(C) Washington (D) Geneva
32. Present Chief Justice of Supreme Court :
(A) H.A.L. Dattu (B) T.S. Takur
(C) P. Sadhasivam (D) R.S. Pathak
33. Who is the author of "The Abode under the Dome"?
(A) Dr. Cheriyan Philip (B) Dr. Thomas Issac
(C) Dr. Thomas Mathew (D) Mr. Sashi Tarur
34. Name the first indigenous air to air beyond visual range missile, which India successfully tested recently is :
(A) Nag (B) ASTRA
(C) Brahmos (D) Pritvi

35. Chairman of the 14th Finance Commission of India :
- (A) Y.V. Reddy (B) B.V. Mohan Reddy
(C) S.K. Roy (D) Dr. P.L. Punia
36. The Parkinson's disease affects which body system of humans?
- (A) Muscular system (B) Nervous system
(C) Digestive system (D) Respiratory system
37. Mantoux test is related with the determination of :
- (A) Leprosy (B) Pneumonia
(C) Tuberculosis (D) Malaria
38. Longest bone in man is :
- (A) Femur (B) Stapes
(C) Tibia (D) Humerus
39. Ananus comosus is the scientific name of :
- (A) Orange (B) Banana
(C) Pineapple (D) Jack Fruit
40. Chemical name of common salt is :
- (A) Calcium Aluminium Silicate (B) Sodium Chloride
(C) Calcium Oxide (D) Sodium Carbonate
41. Acid present in Vinegar is :
- (A) Nitric Acid (B) Folic Acid
(C) Ascetic Acid (D) Ascorbic Acid
42. Which is known as the metal of future?
- (A) Uranium (B) Platinum
(C) Polonium (D) Titanium
43. In an electronic stove electrical energy converted to :
- (A) Kinetic energy (B) Thermal energy
(C) Electric energy (D) Chemical energy

44. "The Theory of Everything" is the biopic of :
 (A) John Dalton (B) Stephen Hawking
 (C) Higgs Bom (D) Einstein
45. The value of acceleration due to gravity is maximum at the :
 (A) Poles (B) Equator
 (C) Centre of the earth (D) Equal at all parts
46. The social reformer who organised Kallumala agitation against dress code imposed on the lower caste women :
 (A) Vaikunda Swamikal (B) Ayyankali
 (C) Kumaragurudevan (D) Chattampiswamikal
47. Who launched the Paliyam Satyagraha for the eradication of untouchability?
 (A) Pandit K.P Karuppan (B) K. Kelappan
 (C) Sreenarayana Guru (D) C. Kesavan
48. The author of Daiva Desakam is :
 (A) Vagbhatananda (B) Sahodharan Ayyappan
 (C) Chattampi Swamikal (D) Sreenarayana Guru
49. Which one was an athiest among the renaissance leaders of Kerala?
 (A) Poikayil Yohannan (B) G.P. Pillai
 (C) Kumaranasan (D) Sahodharan Ayyappan
50. Samatva Samajam founded by :
 (A) Kumaranasan (B) Dr. Palppu
 (C) Vaikundaswamikal (D) Brahmananda Guru
51. He can play ———— violin.
 Use suitable article.
 (A) an (B) the
 (C) a (D) some
52. "Night came on and rain fell heavily and we all got very wet".
 Which type of sentence is this?
 (A) Compound (B) Complex
 (C) Simple (D) Imperative

53. He resembles his mother. Substitute the underlined word with a suitable phrasal verb :
- (A) Makes for (B) Looks after
(C) Looks down (D) Takes after
54. What type of a word is 'undertake'?
- (A) Compound word (B) Idiom
(C) Adjective (D) Gerund
55. Antonym of 'condemn' is :
- (A) accept (B) agree
(C) confirm (D) justify
56. Denote the gender of the word 'goose' :
- (A) Common (B) Neuter
(C) Masculine (D) Feminine
57. Which is correct?
- (A) Calender (B) Calendar
(C) Celendar (D) Calander
58. 'Hearing the noise, the girl woke up'. 'Hearing' in the sentence acts as :
- (A) Gerund (B) Infinite
(C) Participle (D) Determiner
59. The long and short of the matter _____ this.
Fill in the blank suitably.
- (A) are (B) were
(C) is (D) has
60. Mrs. Vidhya teaches us grammar. When it is changed into passive voice, which form of the verb will be used?
- (A) teaches (B) teaching
(C) teach (D) taught
61. Tomorrow will _____ Sunday.
- (A) have (B) be
(C) being (D) been

62. Speak aloud, _____?

Select the appropriate tag :

(A) will you?

(B) don't you?

(C) do you?

(D) shall you?

63. She was born at 6 O' clock _____ 3rd May.

(A) in

(B) at

(C) on

(D) of

64. 'Call the first witness', said the judge. The judge commanded them _____ write down in the blank the apt indirect form.

(A) Called the first witness

(B) First witness was called

(C) To call the first witness

(D) First witness is called

65. If she had known his address, she _____ a letter to him.

Fill in the blank suitably

(A) write a letter

(B) has written

(C) could have written

(D) had written

66. Ramu reads clearly.

The word 'clearly' stands for :

(A) Adverb

(B) Adjective

(C) Noun

(D) Verb

67. Synonym of queer is :

(A) quite

(B) stern

(C) store

(D) strange

68. Neither the boy nor the girl :

(A) Could not succeed

(B) Could succeed

(C) Not succeed

(D) Could succeeded

69. It _____ raining for two hours.

(A) is

(B) has been

(C) have been

(D) was

70. In the formation of the word 'Freedom', _____ is used.
- (A) suffix (B) prefix
(C) adverb (D) participle
71. The purposes of Telex system is :
- (A) For sending text-based messages.
(B) For sending voice information.
(C) For sending both text-based messages and Voice
(D) For sending multimedia services
72. To represent the mark or space symbols in teleprinter :
- (A) Presence or absence of a pre-defined level of voltage is used
(B) Presence or absence of a pre-defined level of current is used
(C) Different frequency combinations
(D) Any of the above
73. The start of every transmission in telex system is by :
- (A) Sending the sequence *YRYRYR* (B) Sending the sequence *YPYPYP*
(C) Sending the sequence *PYPYPY* (D) Sending the sequence *RYRYRY*
74. Teleprinter speed is expressed in :
- (A) Kbps (B) WPM
(C) WPH (D) Mbps
75. The international standard code used in Telex working is :
- (A) ITA2 (B) ITA1
(C) ITA3 (D) Baudot code
76. The test message in Telex working is by :
- (A) Sending the sequence *YRYRYR* (B) Sending the sequence *YPYPYP*
(C) Sending the sequence *PYPYPY* (D) Sending the sequence *RYRYRY*
77. The Service Codes used on telex to indicate "Who are you" is :
- (A) WAU (B) WRU
(C) WAY (D) PPPP

78. The Service Codes used on telex to indicate error :
- (A) PPPP (B) SSSS
(C) RRRR (D) XXXXX
79. The Service Code used on telex to indicate Here ready for data transmission is :
- (A) PPPP (B) SSSS
(C) RRRR (D) XXXXX
80. Answerback codes on telex working consists of :
- (A) Telex number (B) Country of origin
(C) Customer name (D) All the three
81. The expanded form of ITU :
- (A) International Telecommunication Union
(B) Indian Telecom Union
(C) International Telex Union
(D) Indian Telex Union
82. The symbol rate measurement on telex working is known as :
- (A) Erlang (B) GOS
(C) Baud (D) CCR
83. People still use telex because :
- (A) Multi media service is possible (B) Duplex mode of operation
(C) Legally secure (D) (B) and (C)
84. In telex transmission ++ indicates :
- (A) End of transmission
(B) End of transmission acknowledgement not required
(C) End of transmission acknowledgement required
(D) End of transmission you may transmit
85. 50 baud or approximately :
- (A) 300 words per minute (B) 66 words per minute
(C) 200 words per minute (D) 33 words per minute

86. Power consumption of Teleprinter motor is :
- (A) 40 watts (B) 80 watts
(C) 100 watts (D) 120 watts
87. Radio telex system TT44 operate in :
- (A) 60-72 MHz band (B) 40-52 MHz band
(C) 30-42 MHz band (D) 50-62 MHz band
88. Telex Exchange began in Germany in :
- (A) 1950 (B) 1890
(C) 1933 (D) 1901
89. A teleprinter can be used to send and receive typed messages :
- (A) point to point only
(B) point to multipoint only
(C) over various types of communications channels
(D) all the above
90. Choose the correct statement :
- (A) Telex exchanges are Telephone Exchanges only
(B) Telex exchanges can be used as Telephone Exchanges also
(C) Only real time message transmission is possible in telex
(D) Telex exchanges are entirely separate from the telephone system
91. To confirm that the connection had remained unbroken during the message transmission in telex working :
- (A) Sending Answer back code at the end
(B) Sending Test code at the end
(C) Sending Stop transmission at the end
(D) Sending Who are you code at the end
92. Answerback codes consist of a :
- (A) Set of 32 characters (B) Set of 20 characters
(C) Set of 8 characters (D) Set of 16 characters

93. All space function in telex working used for :
- (A) inserting a space between words (B) moving the paper to the next line
(C) returning to the beginning of a line (D) fault condition
94. Degree of distortion that a teleprinter will permit is termed as :
- (A) teleprinter margin (B) teleprinter error
(C) teleprinter tolerance (D) teleprinter noise
95. The intelligence for a 'Bell' alarm contact facility is the figures case of the letter :
- (A) D (B) J
(C) Y (D) S
96. The intelligence for the 'Answer Back' facility is the Figures case of letter :
- (A) D (B) J
(C) Y (D) S
97. Standard 50 baud working, the time of transmission of 7 1/2 unit code is :
- (A) 15 milliseconds (B) 20 milliseconds
(C) 150 milliseconds (D) 112.5 milliseconds
98. Which one is incorrect?
- (A) Telex Messages are legal documents unlike emails
(B) Both sender and recipient of are Telex Messages formally identified
(C) Banking and Financial Systems not using Telex Messages for trades and confirmations
(D) Ocean going ships are required to have Telex Machines, as a safety requirement
99. A telegraph speed of 75 bauds equals :
- (A) 6 characters per sec (B) 6.6 characters per sec
(C) 10 characters per sec (D) 7.5 characters per sec
100. Of the 32 combinations key operations in telex, the function codes are :
- (A) 26 (B) 6
(C) 30 (D) 2