

20/2014

Maximum : 100 marks

Time : 1 hour and 15 minutes

1. Which social reformer's original name is Moola Sankara?
(A) Swami Vivekananda (B) Raja Ram Mohan Roy
(C) Dayananda Saraswathi (D) Sree Rama Krishna Paramahamsa
2. First martyr of the Revolt of 1857 :
(A) Mangal Panday (B) Nana Saheb
(C) Tantia Topi (D) Jhansi Rani
3. The founder of Indian National Congress :
(A) A.O. Hume (B) Dadabhai Naoroj
(C) Surendra Nath Banerjee (D) W.C. Banerjee
4. The first newspaper in India :
(A) Nava Jeevan (B) Kesari
(C) Young India (D) Bengal Gazatte
5. 'Do or Die' is the slogan of :
(A) Dandi March (B) Quit India Movement
(C) First World War (D) Revolt of 1857
6. Who is known in Indian History as Frontier Gandhi?
(A) Subhash Chandra Bose (B) Mahatma Gandhi
(C) Khan Abdul Gaffar Khan (D) Bhagat Singh
7. The person who threw a bomb at Birla House to kill Gandhi on January 20, 1948 :
(A) Bhagat Singh (B) Madan Lal Pahva
(C) Chandra Sekhar Azad (D) Raj Guru
8. The book 'India Divided' is written by :
(A) Dr. Rajendra Prasad (B) Jawaharlal Nehru
(C) Mahatma Gandhi (D) Gopala Krishna Gokhale

9. The President of the Indian National Congress at the time of Indian Independence :
- (A) Mahatma Gandhi (B) Acharya J.B. Kripalani
(C) Maulana Abdul Kalam Azad (D) Pattabhi Sita Ramayya
10. The Indian social reformer who founded Brahma Samaj :
- (A) Sree Rama Krishna Paramahansa
(B) Swami Vivekananda
(C) Raja Ram Mohan Roy
(D) Swami Dayananda Saraswathi
11. The founder of Aligarh University :
- (A) Sir Sayyid Ahmed Khan (B) Khan Abdul Gaffar Khan
(C) Ali Brothers (D) Mohammed Ali Jinnah
12. Who started Adi Brahma Samaj?
- (A) Rabindra Nath Tagore (B) Rajaram Mohan Roy
(C) Devendra Natha Tagore (D) Swami Vivekanada
13. Mount Everest, the highest peak of the world is in :
- (A) Tibet (B) Nepal
(C) India (D) China
14. A major river in the Deccan Plateau :
- (A) Ganga (B) Tapti
(C) Brahmaputra (D) Sutlej
15. A multipurpose Dam built across River Sutlej :
- (A) Hirakud Dam (B) Nagarjunasagar Dam
(C) Rihand Dam (D) Bhakra Nangal Dam
16. A country on the northern side of India :
- (A) Myanmar (B) Pakistan
(C) Bhutan (D) Bangladesh

17. The only plateau in Kerala :
- (A) Wyanadu (B) Palghat
(C) Nilgiris (D) Idukki
18. Kerala State came into being on :
- (A) 1956 November 10 (B) 1956 November 1
(C) 1950 January 30 (D) 1950 November 1
19. Which among them was not a district during the Kerala state formation time?
- (A) Trissur (B) Kollam
(C) Kottayam (D) Kozhikode
20. Who founded the Sadhu Jana Paripalana Sangham?
- (A) Ayyankali (B) Sree Narayana Guru
(C) Chattampi Swamikal (D) Mannathu Padmanabhan
21. The first Malayalee to become the President of the Indian National Congress :
- (A) Sankaran Warrior (B) C. Sankaran Nair
(C) K. Kelappan (D) Pattom Thanu Pillai
22. The leader of the Ezhava Memorial Agitation :
- (A) N. Raman Pillai (B) G.P. Pillai
(C) Sree Narayana Guru (D) Dr. Palpu
23. The Advaita Ashram at Aluva was founded by :
- (A) Vagbhatananda (B) Sankaracharya
(C) Sri Narayana Guru (D) Ayyankali
24. Samatva Samajam was established by :
- (A) Vaikunda Swami (B) Vagbhatananda
(C) Vaikom Moulavi (D) Kumara Guru
25. Lion of Kerala :
- (A) Marthanda Varma (B) Velu Thampi Dalawa
(C) Paliath Achen (D) Pazhassi Raja

26. Velu Thampi Dalawa attained martyrdom at :
- (A) Attingal (B) Chempazhanthi
(C) Mannadi (D) Kundra
27. One of the highlights of Vaikom Satyagraha, the Savarna Jatha was organized under the leadership of :
- (A) Kumaran Asan (B) Mannath Padmanabhan
(C) V.T. Bhattatiripad (D) E.M.S. Namboothiripad
28. The owner of 'The Swadesabhimani' :
- (A) Mahatma Gandhi (B) K. Ramakrishna Pillai
(C) Gokhale (D) Vaikom Abdul Khadir Maulavi
29. Which is the one and only major fresh water lake in Kerala?
- (A) Kayamkulam lake (B) Ashtamudi lake
(C) Vembanad lake (D) Sasthamcotta lake
30. The epoch making discovery of the south-west monsoon was made by :
- (A) Hippalus (B) Herodotus
(C) Vascoda Gama (D) Magellan
31. Tirunavai the place where Mamankam was held is situated on the banks of :
- (A) Periyar (B) Pampa
(C) Bharathapuzha (D) Bhavani
32. Who is renowned as Kerala Kalidasan?
- (A) C.V. Raman Pillai
(B) A.R. Rajarajavarma
(C) Changampuzha Krishna Pillai
(D) Kerala Varma Valiya Koithampuran
33. In whose name the highest Literary Award of Kerala Government is known :
- (A) Cherusseri (B) Kumaranasan
(C) Vallathol (D) Ezhuthachan

34. Who is known in the Malayalam literary world as 'Vilasini'?
- (A) P.C. Kutti Krishnan (B) M.K. Menon
(C) Vaikom Muhammed Basheer (D) O.N.V. Kurup
35. The author of the book 'Poverty and Unbritish Rule in India' :
- (A) Gopala Krishna Gokhale (B) Lok Manya Tilak
(C) Dadabhai Naoroji (D) Lala Lajpat Rai
36. The first person from India to receive the Oscar Award :
- (A) Satyajith Rai (B) Bhanu Attayya
(C) Rasul Pookkutty (D) A.R. Rahman
37. Hortus Malabaricus deals with :
- (A) Medicinal Plants of Malabar (B) Wild animals of Malabar
(C) Spices of Malabar (D) Harbours of Malabar
38. The highest civilian award in India :
- (A) Param Veer Chakra (B) Padma Bhooshan
(C) Padma Sree (D) Bharat Ratna
39. Mangalyan is associated with India's first mission to :
- (A) Moon (B) Venus
(C) Mars (D) Pluto
40. Summer Olympics, 2016 is proposed to be held at :
- (A) Rio de Janeiro (B) London
(C) Los Angeles (D) Athens
41. For which discipline Peter Higgs and Francois Englert got the Nobel Prize in 2013 :
- (A) Physics (B) Chemistry
(C) Medicine (D) Literature
42. Name the social activist who made campaign against Coco-Cola in Plachimada, Kerala :
- (A) K.R. Gowri (B) C.K. Janu
(C) Agitha (D) Mayilamma

43. The first recipient of the Dadasaheb Phalke Award is :
(A) Prithvi Raj Kapoor (B) Pankaj Mallick
(C) Devika Rani (D) Raj Kapoor
44. Name the harvest season of Punjab :
(A) Pongal (B) Navroz
(C) Onam (D) Baisakhi
45. The recipient of the Vayalar Award 2013 :
(A) Prabha Varma (B) Sugatha Kumari
(C) O.N.V. Kurup (D) Balachandran Chullikkadu
46. Which is considered as the fifth Veda?
(A) Adharva Veda (B) Ramayana
(C) Mahabharata (D) Yajur Veda
47. An Indian to have won the first solo Olympic gold is at :
(A) Sydney (B) Beijing
(C) Atlanta (D) Athens
48. The branch of science which deals with the study of earthquakes :
(A) Lexicography (B) Seismology
(C) Entomology (D) Cartography
49. The number of known satellites in Jupiter :
(A) 24 (B) 61
(C) 13 (D) 67
50. Human Rights Day :
(A) December 1 (B) December 10
(C) November 1 (D) November 10
51. The speaker impressed the hearers by his :
(A) wits end (B) gift of the gab
(C) fits and starts (D) hue and cry

52. He looks as if he _____ ill.
(A) was (B) is
(C) are (D) were
53. _____ men can be easily fooled.
(A) Credible (B) Credulous
(C) Creditable (D) Creative
54. Her clothes _____ very expensive.
(A) are (B) is
(C) has (D) have
55. Choose the correct sentence :
(A) He told that he was not well (B) He said that he was not well
(C) He told me that he was not well (D) He said me that he was not well
56. If you had invited me :
(A) I will come (B) I would come
(C) I came (D) I would have come
57. It is high time :
(A) you got married (B) you get married
(C) you get marry (D) you are getting married
58. This is the house _____ my parents lived.
(A) were (B) where
(C) with (D) which
59. The patient seems _____ healthy today.
(A) scarcely (B) rather
(C) fairly (D) hardly
60. A person who compiles dictionary :
(A) linguist (B) phonetician
(C) philologist (D) lexicographer

61. The doctor made him :
 (A) to take rest (B) take rest
 (C) took rest (D) taking rest
62. The meaning of 'apathy' is :
 (A) not being interested (B) sympathetic
 (C) liking (D) not genuine
63. Don't rely _____ false information.
 (A) at (B) on
 (C) in (D) with
64. The passive form of the sentence, 'The students elected Raju captain' :
 (A) Raju was elected captain (B) Raju is elected captain
 (C) Captain was elected by Raju (D) Captain is elected
65. I saw _____ European at the railway station.
 (A) a (B) an
 (C) the (D) no article
66. 'Swan-Song' means :
 (A) song of a swan during summer (B) the masterpiece
 (C) the last work of an artist (D) the first work
67. The antonym of the word 'veteran' is :
 (A) professional (B) expert
 (C) novice (D) skilled
68. I _____ swim in the river when I lived in the village.
 (A) will (B) shall
 (C) should (D) used to
69. The speaker adjourned the house :
 (A) advalorem (B) ipso facto
 (C) sine qua non (D) sine die

70. The Prime Minister ————— the President.
- (A) called at (B) called with
(C) called on (D) called in
71. Automatically controlled private branch exchange is called :
- (A) ATM (B) PCM
(C) PABX (D) PCS
72. The Telephonic transmission of printed material normally to a telephonic number connected to an output device is called :
- (A) FAX (B) ISDN
(C) Laser printer (D) E-mail
73. In Telephony the feature which allows calls to be automatically transferred to an extension without the intervention of an operator is called :
- (A) Auto dialing (B) Automatic ring back
(C) Automatic call distributor (D) Auto attendant
74. The technology in which computer interacts with human through the use of voice and DTMF tone is called :
- (A) Internet access (B) Interactive voice response
(C) Voice messaging (D) Vocoder
75. Which button in Telephone is used in call waiting to switch call from one party to another?
- (A) Flash button (B) Star button
(C) Zero button (D) Hash button
76. The feature allowing a telephone subscriber to block incoming calls from a specific telephone number is called :
- (A) call rejection (B) call waiting
(C) call hold (D) call park
77. Which of the following is the India country code to call India from another country?
- (A) 11 (B) 91
(C) 12 (D) 19

78. The international dialing code prefix for out going phone calls from India is :
- (A) 11 (B) 04
(C) 10 (D) 00
79. Which of the following cable is used in subscriber loop for a PSTN connection?
- (A) Optical fiber cable (B) Co-axial cable
(C) Twisted pair copper cable (D) Copper wave guide
80. The telephone service that automatically routes user's incoming call to another number is called :
- (A) call tracing (B) call forwarding
(C) call distribution (D) call congestion
81. In Subscriber Trunk Dialing (STD) the number of digits after the prefix zero for the metro cities Mumbai and Delhi are :
- (A) two (B) three
(C) four (D) one
82. The total length of all phone numbers in India (STD code plus the phone number) without the prefix zero is :
- (A) 11 digits (B) 12 digits
(C) 10 digits (D) 14 digits
83. Which digit in fixed line services phone number is the operator code?
- (A) Last digit (B) First digit
(C) First two digits (D) Last two digits
84. The state owned Telecom service provider providing Telecom services in the metro cities in Mumbai and Delhi is :
- (A) BSNL (B) MTNL
(C) VSNL (D) BSNL and MTNL
85. The band width of a fixed telephone channel is :
- (A) 8000 Hz (B) 20 Hz to 4 kHz
(C) 3.4 kHz to 8 kHz (D) 300 Hz to 3.4 kHz

86. The internationally accepted sampling frequency for a fixed telephone is :
- (A) 8 kHz (B) 80 kHz
(C) 8 Hz (D) 80 Hz
87. Which of the following is the audio frequency range?
- (A) 20 Hz to 200 Hz (B) 120 Hz to 1000 Hz
(C) 20 Hz to 2000 kHz (D) 20 Hz to 20 kHz
88. In DTMF signaling (in push button telephone): combination of how many frequencies are used to send a digit?
- (A) Four (B) Three
(C) Two (D) Six
89. After a call if the caller replaces the hand set but the called subscriber does not, this condition is called :
- (A) Permanent loop (B) CLIP
(C) Called subscriber held (D) Call barring
90. The internal telephones lines serving as extension are connected to one another and to public exchange by :
- (A) Central office (B) Private branch exchange
(C) Telephone exchange (D) Fax
91. The bit rate of fixed voice telephonic channel is :
- (A) 64 kbps (B) 128 kbps
(C) 512 kbps (D) 2 Mbps
92. The feature allowing the PBX system to connect to out side line directly is called :
- (A) STD (B) ISD
(C) ISDN (D) DOD
93. The facility in PABX which allows an incoming call to be landed on any extension number in a group of extension of telephone number is called :
- (A) Call waiting (B) Call hunting
(C) Call forwarding (D) Call dropping

94. The feature that automatically connects to preselected destination on picking up the receiver is called :
- (A) Digital line (B) Trunk line
(C) Hot line (D) Caller line identification
95. The number of conductors required for providing a analogue PSTN telephone line is :
- (A) two (B) four
(C) one (D) eight
96. The number of 64 kbps channels in ISDN BRI configuration is :
- (A) 24 (B) 30
(C) 2 (D) 1
97. Which of the following feature enables Telecom operator to provide many features provided by exchange?
- (A) ISDN (B) FAX
(C) E-mail (D) Centrex
98. Which of the following is the bit rate of a E1 trunk line?
- (A) 64 kbps (B) 2 Mbps
(C) 64 Mbps (D) 2 kbps
99. The mode of operation of a land line Telephone is :
- (A) Simplex mode (B) Passive mode
(C) Broadcasting mode (D) Duplex mode
100. The total number of 64 kbps channels in a trunk (E1 line) line connecting telephone switch boards are :
- (A) 30 (B) 31
(C) 32 (D) 64