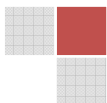


## PART - (b)

## GENERAL AWARENESS

51. Megasthenes lived for many years at the court of the :  
 (A) Magadha kings. (B) Nanda kings.  
 (C) Mauryas. (D) Guptas.
52. As per the provisional data of the 2011 census of India, the gap in literacy between men and women stands reduced to percentage points :  
 (A) 10.8 (B) 16.5  
 (C) 18.4 (D) 20.3
53. The people of the Indus Valley worshipped :  
 (A) Brahma (B) Vishnu  
 (C) Pashupathi (D) Vayu
54. Haemoglobin of the blood forms carbonyl haemoglobin with :  
 (A) Carbon dioxide  
 (B) Carbon monoxide  
 (C) Sulphur dioxide  
 (D) Nitrogen dioxide
55. What should be the minimum size of a plane mirror to have the full image of a person, when he stands at a distance ?  
 (A) same size as the person  
 (B) double the size of the person  
 (C) half the size of the person  
 (D)  $1/4^{\text{th}}$  of the size of the person
56. Banana leaf tears easily because :  
 (A) leaf blade is thin  
 (B) leaf blade has no veins  
 (C) leaf blade has veins arranged in a parallel manner  
 (D) leaf blade has undeveloped veins
57. Who was the Judge against whom the Parliament initiated impeachment proceedings, but failed ultimately ?  
 (A) Justice Bhagawati  
 (B) Justice Ajit Ray  
 (C) Justice Sikri  
 (D) Justice Ramaswamy
58. A heavy and a lighter body of same size are dropped from a height. Which one of them will reach the ground first ?  
 (A) Lighter body  
 (B) Heavier body  
 (C) Both of them together  
 (D) Cannot be predicted
59. The Atomic Energy Commission was set up in :  
 (A) 1948 (B) 1950  
 (C) 1952 (D) 1960
60. The humidity of air is measured by the instrument called :  
 (A) Hydrometer (B) Hygrometer  
 (C) Seismometer (D) Barometer
61. The term 'Gambit' is associated with :  
 (A) Chess (B) Tennis  
 (C) Basketball (D) Baseball
62. The most common indicator organism that indicates level of water pollution is :  
 (A) E. coli (B) P. typhi  
 (C) C. vibrio (D) Entamoeba
63. Which of the following States of India has the largest length of surface roads ?  
 (A) Uttar Pradesh (B) Andhra Pradesh  
 (C) Maharashtra (D) Tamil Nadu
64. Chhatrapati Shivaji's Court was adorned by the Ministers called :  
 (A) Nayanmars  
 (B) Ashtadiggajas  
 (C) Navaratnas  
 (D) Ashtapradhans
65. Hot water bag is used for fomentation because :  
 (A) Water is a cheap liquid.  
 (B) Water has high specific heat capacity.  
 (C) Water has high latent heat.  
 (D) Water is easily available.
66. 'Tappattikkali' is a folk dance associated with the State of :  
 (A) Tamil Nadu  
 (B) Kerala  
 (C) Andhra Pradesh  
 (D) Gujarat



67. The Indian National Congress was founded in 1885 due to the initiative of :  
 (A) Gopal Krishna Gokhale  
 (B) Dadabhai Naoroji  
 (C) W.C. Banerjee  
 (D) Allan Octavian Hume
68. From where are the words 'Satyameva Jayate' inscribed below the base plate of the emblem of India taken ?  
 (A) Rigveda  
 (B) Mundaka Upanishad  
 (C) Padam Purana  
 (D) Ramayana
69. Real National Income is equal to the size of Population multiplied by :  
 (A) Per Capita Real Income  
 (B) Personal Income  
 (C) Personal Disposable Income  
 (D) Market Prices
70. The tree which releases oxygen even during night is :  
 (A) Neem (B) Banyan  
 (C) Mango (D) Pipal
71. Quagga is an extinct species of :  
 (A) Cat (B) Horse  
 (C) Zebra (D) Antelope
72. Martyr's day is observed on the death anniversary of :  
 (A) Mahatma Gandhi  
 (B) Smt. Indira Gandhi  
 (C) Lal Bahadur Shastri  
 (D) Rajiv Gandhi
73. The expansion of the term HTML is :  
 (A) Higher Text Markup Language  
 (B) Higher Text Machine Language  
 (C) Hyper Text Machine Language  
 (D) Hyper Text Markup Language
74. The blood group that lacks antigen is :  
 (A) A (B) B  
 (C) AB (D) O
75. Lightning conductor is made of :  
 (A) Copper (B) Glass  
 (C) Ebonite (D) Plastic
76. The most abundant metal in the earth's crust is :  
 (A) calcium (B) aluminium  
 (C) iron (D) magnesium
77. When Indian leaders stress upon making with indigenous resources, they advocate :  
 (A) stopping imports  
 (B) promoting exports  
 (C) self - reliance  
 (D) national pride
78. The maximum strength of Lok Sabha is \_\_\_\_\_ .  
 (A) 543 (B) 555  
 (C) 553 (D) 552
79. The golden fibre of India is :  
 (A) Cotton (B) Hemp  
 (C) Jute (D) Silk
80. Which one of the following is known as 'Brown Coal' ?  
 (A) Bituminous (B) Anthracite  
 (C) Peat (D) Lignite
81. The new agricultural strategy called 'Green Revolution' was initiated in :  
 (A) 1947 (B) 1951  
 (C) 1965 (D) 1972
82. The State of Assam has :  
 (A) five National Parks and eleven wildlife sanctuaries.  
 (B) three National Parks and nine wildlife sanctuaries.  
 (C) three National Parks and eight wildlife sanctuaries.  
 (D) two National Parks and six wildlife sanctuaries.
83. The decision of how much to produce is determined by the individuals in a :  
 (A) Socialistic Economy  
 (B) Mixed Economy  
 (C) Capitalistic Economy  
 (D) All the above
84. The famous 'Dilwara Temples' are situated in :  
 (A) Rajasthan (B) Maharashtra  
 (C) Madhya Pradesh (D) Andhra Pradesh
85. To edit text read by an optical scanner, one needs \_\_\_\_\_ to translate the image into ASCII characters.  
 (A) an OMR (B) an OCR  
 (C) a MICR (D) a digitizer



86. In mammals, the cheek teeth are :  
(A) Incisors  
(B) Premolar  
(C) Molar  
(D) Premolar and molar
87. Who discovered Insulin ?  
(A) William Harvey  
(B) Louis Pasteur  
(C) F.G. Banting  
(D) Alexander Fleming
88. The term 'operation flood' refers to :  
(A) Flood Control  
(B) Milk Production  
(C) Food grain Production  
(D) Population Control
89. PVC is obtained by the polymerisation of :  
(A) Propene (B) Vinyl Chloride  
(C) Styren (D) Acetylene
90. The fundamental rights have :  
(A) moral force behind them.  
(B) force of public opinion behind them.  
(C) legal force behind them.  
(D) no force behind them.
91. Which of the following is correctly matched ?  
(A) Assam - Itanagar  
(B) Arunachal Pradesh - Guwahati  
(C) Manipur - Imphal  
(D) Nagaland - Shillong
92. A candidate contesting for Lok Sabha must have attained the age of :  
(A) 21 years (B) 18 years  
(C) 25 years (D) 30 years
93. The second session of the Indian National Congress was presided over by :  
(A) W.C. Banerjee  
(B) Badruddin Tyabji  
(C) Dadabhai Naoroji  
(D) Surendra Nath Banerjee
94. For controlling pollution, dust escaping from factory chimneys is to be prevented. For this :  
(A) metal grid or wire-mesh is placed over it.  
(B) a metal grid coated with an insulator is placed on it.  
(C) a wire-mesh coated with grease is placed on it.  
(D) an electrically charged wire-mesh is placed on it to attract dust.
95. Which of the following is the worst flood affected area in India ?  
(A) Assam (B) Nagaland  
(C) Manipur (D) Tripura
96. Which of the following is correct about Socialism ?  
(A) State is a necessary evil.  
(B) State is a march of God on earth.  
(C) State is an unnecessary evil.  
(D) State promotes common good.
97. Full form of BCG is :  
(A) Bacillus Cholera Germ  
(B) Bacillus Calmette Guerin  
(C) Bacillus Curative Gene  
(D) Bacillus Cholera Guerin
98. The organic compounds present in petroleum are separated by :  
(A) Distillation  
(B) Fractional crystallisation  
(C) Fractional distillation  
(D) Sublimation
99. Who of the following is **not** a recipient of 2011 Nobel Peace Prize ?  
(A) Hu Jintao  
(B) Leymah Gbowee  
(C) Ellen Johnson-Sirleaf  
(D) Tawakkol Karman
100. The pH of human blood is :  
(A)  $\approx 2$  (B)  $\approx 10$   
(C)  $\approx 5.5$  (D)  $\approx 7.3$