### **GENERAL KNOWLEDGE**

- 1. Hambantoda is a port of which country?
- (a)Japan(b)India(c) Chile(d)Sri Lanka
- 2. Who among the following is the author of the books "leadership in crisis"?
- (a)Anita desai(b) bobby jindal(c) Sonia Gandhi (d) Monmohan Shing
- 3. Where are MIG Engines manufactured?
- (a)Koraput (b)Nasik (c)Bangalore(d) Nepanagar
- 4. The first modern iron and steel plant of India was established at :
- (a) Bokaro(b)Durgapur(c) Bhilai(d) Jamshedpur
- 5. With the assistance of which country India has developed hypersonic cruise missile Brahmos?
- (a)Germany (b)Russia(c)USA (d)China
- 6. Indian economy is most appropriately described as a :
- (a)Capitalist economy (b) Mixed economy(c) Socialist economy(d) none of these
- 7. Winner of the man booker prize was:
- (a) R V Verma (b) Vineet Jain(c) Hu Jintao(d) Hilary Mantle
- 8. Seasonal unemployment refers mainly to:
- (a)Private sector industry (b) Public sector industry(c) Agriculture (d) Banking sector
- 9. European painting was introduced in the court of
- (a)Humayan (b) Akbar(c)Jahanghir(d) Shahjahan
- 10. How many banks were nationalized in 1969?
- (a)8(b)10(c)12(d)14
- 11. The RBI has helped to finance India's foreign trade through:
- (a)EXIM Bank (b) NABARD(c)IDBI(d)SBI
- 12. Which Indian city has joined the global network of World Trade Centre?
- (a)Pune (b)Mumbai(c)Bangaluru(d) Chennai
- 13. Hoe many commodity exchanges are there in India at present?

- (a)4(b)5(c)7(d)11
- 14. Who bagged the prestigious Women's World Summit Foundation Prize 2012?
- (a)Bhan Sahu(b)Aruna roy(c)Indr Nooyi(d) Dilma Rausaf
- 15. Which of the following is not a central govt/. tax?
- (a)Income tax(b)coustom(c)Land Revenue (d) Corporation Tax
- 16. The first country to established trade relations with India was:
- (a)Portugal(b) Holland(c)England(d)France
- 17. English education was introduced in India by?
- (a) Curzon (b) Nehru(c) Macaulay(d) Dalhousie
- 18. The remains of the Vijaynagar empire can be found in:
- (a)Bijapur(b)Hampi(c) Golgonda(d) Baroda
- 19. Which element is present n all acid?
- (a)Oxygen (b)Iron(c)Chlorine (d) Hydrogen
- 20. Name of the pension scheme for unorganized sector workers?
- (a) Swaviman(b)Swabalamban(c)Pran(d) shanty
- 21. The US city of Colombia is in the state:
- (a)New York(b)Washington(c)South Caroliana(d)Jamaica
- 22. The metals that finds use in electro-magnets is:
- (a) Soft iron(b) Nickle(c) Copper(d)Chromium
- 23. The agriculture prices Commission was set up in :
- (a) 1947(b)1951(c)1965(d)1975
- 24. The main impact of the green Revolution has been on:
- (a)Cereals (b)Fruits (c)Vegetables(d)Pulses
- 25. How many events are played in the Commonwealth games? (a)260(b)270(c)282(d)295
- 26. At present who is the Director General of CRPF?
- (a)Prannay Sahay(b)Annanta Shing (c)Nabnit Joshi(d)none of these
- 27. Who has been declared as Businessman of the Decade?

- (a)Mukesh Ambani(b) Ratan Tata(c) Adiya Birla(d) none of these
- 28. New base year of wholesale price index is: (a)2001-2002(b)2002-2003(c)2003-2004(d)2004-2005
- 29. According to recent study of The Lancet the highest rate of suicide is in :
- (a)Sweden(b)USA(c)India(d)Poland
- 30. The Garibi Hatao slogan was first coined during which plan? (a)1st(b)2nd(c)3rd(d)4<sup>th</sup>
- 31. Which soil requires the least tilling?
- (a) Alluvial(b)Red(c)Black(d) Laterite
- 32. Who won the first gold medal for India in the last Asiad?
- (a)Mary Kom(b) Sania Mirza(c) Pankaj Advani(d) Shusil Kummar
- 33. The aborigines of North America are called:
- (a) Hamitites (b) Red Indians (c) Semities (d) Bushman
- 34. The effects of the Kalinga War on king Ashoka are found in :
- (a)Pillar edicts(b) Excavation(c) Rock edicts(d) none of these
- 35. A Raja resigned from the ministry of :
- (a) Home affairs (b) Finances(c) Heavy Industry (d) Telecom
- 36. Who is the author of the book "Conversations with Myself"?
- (a)Price Charles (b)Nelson Mandela(c) Mother Teresa(d) none of these
- 37. In 2012 G-20 summit was hosted by
- (a)Mexico(b) USA(c)India(d) Laos
- 38. Which of the following metals was not known to the Indus people? (a)tin (b)Copper(c)Iron(d) all of these
- 39. Who has been the following honored with the Indira Gandhi prize for peace in 2012?
- (a)Hu Jintao(b) Ellen Jonson sirleaf(c) Irom Sharmila(d)Brak Obama
- 40. Durand cup title has been won by which club this year?
- (a)East Bengal(b) Dempo(c) Air India (d) Chirag United

### **GENERAL ENGLISH**

Direction (41 to 55): Read the following passage and answer the questions given below it.

The emotional appeal of imperialism never completely stilled the British conscience. Liberal thinkers throughout the nineteenth century argued that democracy was incompatible with the maintenance of authoritarian rule over foreign peoples. To think imperially was to think in terms of restrictive and protective measures; in defiance if the revealed truths of classical economics. Thus when the British government took over responsibility for Indian from the East India Company in 1858, many politicians were conscious of saddling Britain with a heavy burden. In the first seventy years of the nineteenth century, enlightened British liberals looked forward to the day when India would stand on its own feet. Even in the heyday of colonialism British radicals continued to protest that selfproclaimed imperialists, however honorable their motives, would place fait accompli before the country. The danger, they felt, was all the greater because British foreign policy still remained a strong hold of the aristocracy , while that related and persuasive lobby ,the British officers class ,also had a vested interest in imperial expansion.

It look the humiliation of the Boer War to teach the British government what it could cost to hold an empire by force . However , this fact did not escape Gandhi , the supreme tactician of the Indian liberation movement . He saw what some perceptive British thinkers had much not long continue to rule India except with the cooperation of many sections of its populations. Once that cooperation was withdrawn the foundation of British authority in India would crumble. Furthermore , the Indian nationalist leaders were able to exploit the aversion of the British liberal conscience to methods used by the local colonial rulers in combating Indian non-cooperation .

- 41. "The emotional appeal of imperialism never completely stilled the British conscience." What does mean?
- (a) The glorification resulting from imperialism never completely blind the British people to the unjustness of their policy
- (b) The glorification resulting from the establishment of sway overseas did not make ten British people complacent
- (c) all of these
- (d) none of these
- 42. What does mean the term "Authoritarian rule" mean: (a)Rule of the authority of law

- (b) dictatorial rule unaccompanied by the rule of law
- (c) arbitrary exercise of power by officials
- (d) Rule having stability
- 43. What according to the author, did the maintenances of imperialism results in?
- (a) economics exploitation of the subject peoples
- (b) Mental slavement of the subject peoples
- (c) Erection of trade barriers in the foreign trade and other restrictive
- (d) all of theses
- 44. What is the revealed truths of classical economics?
- (a)Laissez fairs and free trade
- (b)allowing only subsistence wages to the workers
- (c) Clamping of artificial restriction on foreign trade
- (d)Wholesale nationalization of the means of production
- 45. What according to the author ,was the attitude of the British liberals towards the British imperialist and colonial policy:
- (a) one of the active cooperation
- (b)on of only verbal cooperation
- (c) one of total indifference
- (d) one of repeated protests
- 46. Which class of British society was a force behind the imperialist foreign policy of Britain?
- (a) The common masses
- (b) the middle class
- (c) The labour class
- (d) the aristocracy
- 47. What class of British society had a vested interest in imperial expansion?
- (a) The common masses
- (b) the middle class
- (c) The officer class
- (d) the aristocracy
- 48. Who was the supreme tactician of the Indian liberation movement?
- (a)Mrs. Annie Besant
- (b) The enlightened British liberals
- (c) Bal Gangadhar Tilak
- (d) Mahatma Gandhi

- 49. What was the opinion of the British liberal thinkers regarding Britain's continuing to rule India?
- (a) That it could hold on only by force of arms
- (b) That is could maintain its rule only by following a policy of persuasion
- (c) The British rule would collapse when the Indian masses rose in volt against her
- (d)The Britain could continue to rule India only with the cooperation of many sections of its population .

Directions (50 to 52) :choose the words which is most opposite in meaning of the word given in underline in the passage :

- 50. ENLIGHTENED
- (a) knowledge
- (b) ignorant
- (c) ignore
- (d) recognize
- 51. DEFIANCE
- (a) obedience
- (b) deformity
- (c) resistance
- (d) spirit
- 52. FAIT ACCOMPLI
- (a) reversible
- (b)forecast
- (c) unprepared
- (d) unsuccessful

Directions (53to 55): Choose the words which is most similar in meaning of the word given in underline in the passage:

#### 53. PERSUASIVE

- (a)argumentative
- (b) gentle
- (c) stubborn
- (d)obstinate

### 54. PERCEPTIVE

- (a) understanding
- (b) aware

- (c) having insight
- (d)reforms
- 55. AVERSION
- (a)debate
- (b) avoid
- (c) avenge
- (d) dislike

Directions (56 to 65): Find out the error part of the following sentences.

- 56. I have not get my cheque cashed (a)/on that day (b)/as it was a bank holiday(c)/no error(d).
- 57. As the road was dusty(a)/the journey was(b)/not comfort(c)/no error(d).
- 58. The IMF and others institutions have (a)/called on their central banks(b)/to tackle it on a priority basis(c)/ no error (d).
- 59. There are only few company (a)/which can handle (b)/ projects of this magnitude(c)/no error(d).
- 60. Since the lack of manpower(a)/ we can not conduct the survey(b)/in rural areas(c)/no error(d).
- 61. We have taken the responsibility (a)/ arranging the required training (b)/ and survise the new staffs (c)/no error(d).
- 62. Owing the new policy (a)/ we feel that the targets set for (b)/this year may not be achieved(c)/no error(d).
- 63. The economic imperatives acquiring(a)/ technology strengths do not warrant(b)/ repetition here (c)/ No error(d)
- 64. The economic imparities features (a)/ of our plan are the hope which(b)/ they hold out for fuller employment(c)/no error(d).
- 65. The P.M declare that (a)/come what may India will be(b)/made free from corruption(c)/no error(d).

Directions (66 to 75): In the following passage there are blanks each of which has been numbered. These numbers are printed below the passage and against each four words are suggested. Find out the appropriate word in each case.

Our constitution <u>66</u> the office of the Speaker and Deputy speaker of the Lok Sabha who can be 67 o<u>nly</u> by a resolution passed by a majority of all the members of the House. A speaker 68 <u>not</u> vote for 69 <u>he</u> can not 70 <u>his</u> vote in 71 o<u>f</u> equality of votes. This is 72 <u>true</u> to the Speaker an deputy Speaker of the Legislative assembly. The English Speaker and the 73 unde<u>r</u> which he function have 74 a 75 change in <u>India</u>.

- 66. (a) considers (b) provides (c) recognizes (d) gives
- 67. (a) dismiss(b)resigned(c) removed (d)displaced
- 68. (a) should (b)shall (c)will (d) would
- 69. (a) instance (b) time (c)term(d) sight
- 70.(a) last (b)cast (c)casting (d)lasting
- 71.(a) case(b)condition(c)even (d) connection
- 72.(a)also (b)similarity(c)even (d)equally
- 73. (a) convections (b) rule (c)remunerations (d) provision
- 74. (a) taken (b) estimated (c) undergone (d) affected
- 75. (a) severe (b) large (c) small (d) considerable

Directions (76 to 80): Finds out the wrongly spelt word.

- 76. (a) Monarchy (b) anarchy (c) polyarchy (d) herarchy
- 77. (a) superfluous (b) sacerlege (c) statistics (d) rehabiltation
- 78. (a) flora (b) infallible (c) sensus (d) alias
- 79. (a) concuurent (b) curfew (c) invisible (d) irrelevant
- 80. (a) germicle (b)elliterate (c)hereditary (d)matrimonial

### **QUANTITATIVE APTITUDE**

81.73570/731\*12.5=?

(a)1196(b)1232(c)1249(d)1258

82.2/3\*4/5\*1/6\*2856=?

(a)254(b)251(c)249(d)245

83. 37645373 =?

(a)187(b)191(c)197(d)199

84.4/5 of 4/7 of 5/6 of 1218 = ?

(a)464(b)458(c)452(d)456

85.93% of 456 =?

(a)414.08(b)424.08(c)425.06(d)456.15

86.3.8\*5.6\*11.5-31.653 =?

(a)234.880(b)254.222(c)263.14(d)213.067

87.63% of 781 + ? =666

(a)164.63(b)173.97(c)154.23(d)120.36

88. ? /36\*12 =276

(a)808(b)845(c)828(d)823

89.3705/25 = ?

(a)152.3(b)156.2(c)148.2(d)145.1

90.956.38-532.96 + 108.82 =?

(a)532.24(b)356.02(c)458.36(d)452.46

91.78/5/.5 = ?

(a)31.2(b)35.1(c)45.2(d)31.9

92.464/(16\*2.32) = ?

(a)8.5(b)6.5(c)4.56(d)12.5

93.12.22 +22.21+221.12 =?

(a)250.14(b)255.55(c)245.25(d)256.36

 $94.12^{4}*12^{13} = ?$ 

 $(a)12^9(b)12^{52}(c)12^{17}(d)$ none of these

95.963+560/35 =?

(a)45(b)969(c)456(d)369

$$96.3^{1/}_{6}+4^{2/}_{3}-1^{1/}_{4}=?$$
  
(a) $4^{1/}_{6}$ (b) $6^{2/}_{9}$ (c) $6^{7/}_{12}$ (d)none of these

$$97.(45)^2+(21)^2=(?)+257$$
  
(a)51(b)49(c)45(d)47

98.
$$(18*14+49)/(16*10-23)=?$$
  
(a) $22^{4/}_{137}$ (b) $1^{2/}_{5}$ (c) $2^{5/}_{4}$ (d) $2^{5/}_{6}$ 

$$99.8*5+(?)^2=(11)^2$$
  
(a)81(b)9(c)6561(d)27

- 101. If the products of two successive positive integers is 3192, which is the smaller integer?
- (a)52(b)55(c)56(d)53
- 102.38 percent of first number is 52 percent of the second number. What is the respective ratio of the first number to the second number? (a)5:4(b)5:7(c)4:5(d)26:19
- 103. The cost of two 10 chairs and 158 tables is rs. 15525. What is the cost of 8 chairs and 12 chairs?
- (a)13560(b)12420(c)14256(d)15264
- 104. One-seventh of a number is 39. What will be 56% of what number? (a)152.88(b)145.28(c)256.25(d)146.17
- 105. A person deposit an amount of rs 58750 at 12% simple interest for 4 years . What total amount will the person get at the end of 4 years? (a)84500(b)56142(c)86950(d)86470
- 106. The average of 5 consecutive even numbers A,B,C,D,E is 52 What is the product of B and E?
- (a)2600(b)2700(c)2500(d)2800
- 107. A canteen requires 112 kgs of wheat fo ea week. How many kgs of wheat will it requires for 69 days?
- (a)1104(b)1254(c)1365(d)1025
- 108. What is the 333times of 131? (a)46253(b)45261(c)43623(d)45872

- 109. What would be the compound interest obtained on an amount of Rs. 3,000 at the rate of 8% p.a after 2 years?
- (a) 501.50 (b) 499.20 (c) 495 (d) 492.50
- 110. The difference between 42% of a number & 28% of the same number is 210. What is 59% of that number?
- (a) 630 (b) 675 (c) 775 (d) 885
- 111. A bus covers a distance of 2924 kms. in 43 hours. What is the speed of the bus?
- (a) 72 km/hr (b) 68 km/hr (c) 75 km/hr (d) 70 km/hr 112. The profit earned after selling an article for Rs. 1,516 is the same as loss incurred after selling the article for Rs. 1,112. What is the cost price of the article
- (a) Rs. 1,314 (b) Rs. 1,213 (c) Rs. 1,312 (d) Rs. 1,225 113. A 240 mt. long train crosses a platform twice its length in 40 seconds. What is the speed of the train?
- (a) 6 mt/sec (b) 12 mt/sec (c) 18 mt/sec (d) 24 mt/sec 114. A sum of Rs. 817 is divided among A, B & C such that 'A' receives 25% more than 'B' & 'B' receives 25% less than 'C'. What is the share of 'A'?
- (a) Rs. 245 (b) Rs. 257 (c) Rs. 262 (d) Rs. 285
- 115. A car covers the first 35 km of its journey in 45 minutes & covers the remaining 69 km in 75 minutes. What is the average speed of the car?
- (a) 42 km/hr (b) 52 km/hr (c) 55 km/hr (d) 58 km/hr 116. The ages of Sonu & Tanu are in the ratio of 9:5 respectively. After 8 years the ratio of their ages will be 13:9, what is the difference between their ages?
- (a) 8 years (b) 12 years (c) 4 years (d) 14 years
- 117. Ajit saves Rs. 4,762 which is 25% of his monthly income. What is his monthly income?

- (a) Rs. 18,972 (b) Rs. 18,888 (c) Rs. 19,048 (d) Rs. 19,568
- 118. The total number of students in a school is 5050. If the number of girls in the school is 2450, then the ratio of boys & girls is:
- (a) 2:3 (b) 4:5 (c) 49:51 (d) 49:52
- 119. Find the average of the following set of scores—125, 133, 298, 345, 446, 507
- (a) 309 (b) 312 (c) 317 (d) 325
- 120. If an amount of Rs. 85,602 is distributed equally amongst 33 persons. How much amount would each person get?
- (a) Rs. 2,484 (b) Rs. 2,594 (c) Rs. 2,644 (d) Rs. 2,424

### General Intelligence

121. PULL: PUSH:: LOW: ?

(a) Medium (b) High (c) More (d) Long

122. Red : Stop : : Green : ?

(a) Colour (b) Paint (c) Lamp (d) Start

123. BOARD: CNBQE:: CRIME:?

(a) DSJNF (b) BQHLD (c) DQJLF (d) BSHND

124. Bird : Aeroplane : : Fish : ?

(a) Air (b) Car (c) Water (d) Ship

**Directions** (125 & 129): Study the following arrangements carefully & answer the question given below.

RDAK5BI2MJEN97UZV1W3H4FY8P6TG 125. Find out the odd option:

(a) F8T (b) B2E (c) E9Z (d) A5B

126. How many such consonants are there in the above arrangement, each of which is immediately preceded by a number & immediately followed by another consonant?

(a) One (b) Two (c) Three (d) None

127. Which of the following is the sixth to the right of the nineteenth from the right end?

(a) 5 (b) Z (c) V (d) I

128. Which of the following is the eighth to the left of the seventeenth from the left end?

(a) M (b) J (c) 8 (d) 5

129. How many such numbers are there in the above arrangement, each of which is immediately preceded by a consonant & immediately followed by a vowel?

(a) None (b) One (c) Two (d) Three

130. In a certain code MEAN is written as '8964' & NOBLE is written as '47529'. How is MOAL written in that code?

(a) 2468 (b) 2768 (c) 2758 (d) 2968

Directions (131 to 135): Find out the odd option from the following questions.

131. (a) Lotus (b) Lily (c) Marigold (d) Petal

132. (a) Mountain (b) River (c) Sea (d) Fort

133 (a) Bus (b) Train (c) Wheel (d) Truck

134. (a) Mercury (b) Iron (c) Silver (d) Copper

135. (a) 24 (b) 37 (c) 91 (d) 46

136. If Star is called Planet, Planet is called Satellite, Satellite is called Galaxy, Galaxy is called Comet then 'Earth' is classified under which category?

(a) Galaxy (b) Comet (c) Satellite (d) Star

137. How many meaningful words can be made from the letters 'DEIV' using each letter only once?

(a) None (b) One (c) Two (d) Three

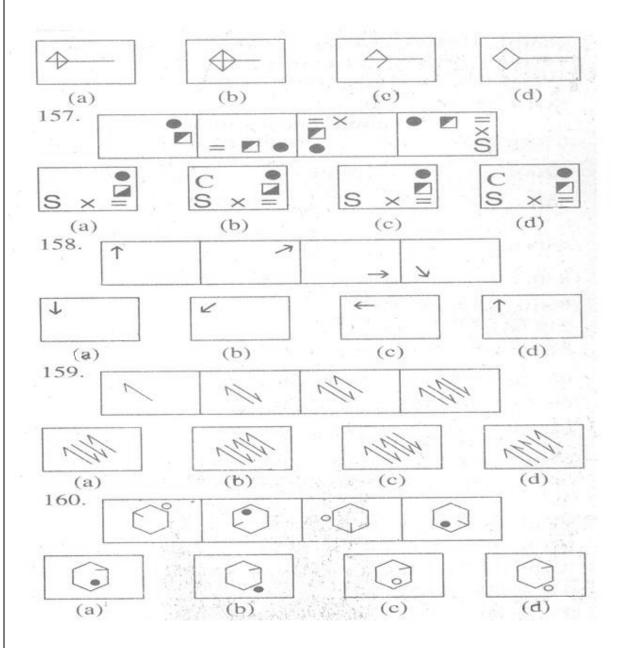
138. If the letters of the word VERTICAL are arranged

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alphabetically, how many letters will remain at the
same positions?
(a) None (b) One (c) Two (d) Three
Directions (139 & 140): These questions are based on
the following set of numbers.
                  198
           652
      436
139. If the first & the third digit in each number are
interchanged which number will be the smallest?
(a) 348 (b) 652 (c) 563 (d) 198
140. If the first two digits in each number are
interchanged then which number will be the greatest?
(a) 563 (b) 436 (c) 198 (d) 348
Directions (141 to 145): Each of the questions below
consists of a question & two statements numbered I &
II are given below it. You have to decide whether the
data provided in the statements are sufficient to answer
the question. Read both the statements give the answer.
Choose (a) If the data in statement I alone are
sufficient to answer the question, (b) If the data in
statement II alone are sufficient to answer the question,
(c) If statement I alone or statement II alone are
sufficient to answer the question, (d) If the data in both
the statements I & II together are necessary to answer
the question
141. Who among five boys A, B, C, D & E is second to
the tallest among them?
Statements:
I. Only B is taller than C.
II. D & E are shorter than A.
 142. How many sons does Anita have ?
 Statements:
 I. Anita is the mother of x who is the brother of y.
 II. Anita's daughter Nikita has only two brothers.
 143. What is the code of 'where' in the code language?
 Statements:
 I. In the code language 'where is she' is written as 'ka
 ma te'.
 II. In the code language 'where are you going' is
 written as 'la ma pa je'.
 144. How many children are there in the row?
 Statements:
 I. Soheli is third from the left end of the row & is third
 to the left of Pratik.
 II. Raju is fifth from the right end of the row & is third
 to the right of Pratik.
 145. How is Puja related to Atul?
 Statements:
 I. Puja's brother is the only grandson of Atul's father.
 II. Puja has only brother.
             (146
                          148): Use
                                        the following
 Directions
                    to
 information to answer these questions.
  'A + B' means 'A' is father of 'B'
 'A × B' means 'A' is daughter of 'B'
 'A + B' means 'A' is brother of 'B'
 'A - B' means 'A' is wife of 'B'
 146. In L - M + K + F, how is 'F' related to 'L'?
 (a) Son (b) Daughter (c) Nephew (d) Cannot be
 determined
 147. Which of the following expressions means 'J' is
 son of 'D'?
  (a) D + L \times H + J (b) J \div P \times D (c) J + P - D (d) T - D
```

+J

148. In 'H + K × R', how is 'R' related to 'H'? (a) Husband (b) Brother (c) Wife (d) Mother Directions (149 to 153): In the following questions there are four statements followed by three conclusions. Read all the conclusions & then decide which of the given conclusions logically follows. 149. Statetments: All locks are keys. All keys are doors. Some doors are windows. Some windows are floors. Conclusions: I. Some keys are windows. II. No floor is door. III. No lock is window. (a) None follows (b) Only I follows (c) Only III follows (d) Only I & II follows 150. Statements: Some paints are colours. All colours are solutions. Some solutions are liquids. All liquids are solids. Conclusions: Some paints are solutions. II. Some colours are liquids. III. Some solutions are solids. (a) Only I & II follow (b) Only II & III follow (c) All follow (d) None 151. Statements: Some insects are pests. All pests are birds. No bird is amphibian. All amphibians are animals. Conclusions: I. No animal is bird. II. Some insects are birds. III. No pests are amphibians. (a) Only I follows (b) Only II follows (c) Only III follows (d) Only II & III follow 152. Statements: Some folders are boxes. Some boxes are bags. All bags are containers. Some bags are sacks. Conclusions: I. No folder is bag. II. Some boxes are containers. III. Some sacks are containers. (a) Only I & II follow (b) Only II & III follow (c) All follow (d) None follows 153. Statements: Some pens are sticks. Some sticks are canes. All canes are scales. No scale is weight. Conclusions: I. Some sticks are scales. II. No stick is scale. III. No cane is weight. (a) Only either I or II follows (b) Only I & III follow (c) All follow (d) None follow 154. 13, 14, 30, 93, 376, 1885, ? (a) 11316 (b) 11318 (c) 10316 (d) 10818 155. 4, 6, 9, 13 5, 20.25, 30.375, ? (a) 40.25 (b) 45.5625 (c) 42.7525 (d) 48.5625 Directions (156 to 160): In each of the questions given below which one of the four answer figures on the right should come after the problem figures on the left.

156.



### **COMPUTER KNOWLWDGE**

161. Communication between a computer and a keyboard involves transmission
(a) simplex (b) half-duplex (c) automatic (d) none of these
162. Which of the flowing should be defined s a numeric field? (a) Telephone number (b) zip code (c) personal data (d) both (a) and (b)
163. In HTML the luminating tag is represented as $(a) <> (b)  (c) < > (d) <>>$
164. Most appropriate data structure in C to represent linked list is: (a) array (b)struct(c)union (d) switch
165. Dialog control is a function of thelayer . (a)transport (b) session (c) presentation (d)application
166. The OSI model consists of layers. (a)three (b)five (c) seven (d)eight
<ul><li>167. The main job one of the flowing is to allocate CPU to process.</li><li>(a) kernel(b) shell (c)system calls (d) scheduler</li></ul>
168 are where all the information in your database is stored (a)table (b) query(c)from (d)module
<ul><li>169. Which topology is requires of the flowing command is used for character translation?</li><li>(a) Mesh (b)Star(c)bus(d)ring</li></ul>
170. In shell programming which of the flowing command is used for character translation? (a) dd(b)tr(c)grep(d) sed
<ul><li>171. Decryption and encryption of data are the responsibility of the——layer.</li><li>(a) physical (b)data link(c)session (d) none of these</li></ul>

- 172. Assembling language programs are written using.
- (a)hen code (b)mnemonics (c) CTZ ALT(d) none of these
- 173. DMA module can communicate with CPU through
- (a)Interrupt (b)cycle stealing (c) signal censor(d) None of these
- 174. The normal way to stop a process is by presenting the flowing key combination together:
- (a)CTRL-Z (b)RTRL-S(c)CTRL-C(d)CTRL-D
- 175. E-mail address made up of
- (a) single part (b) three part(c) two part (d) four part
- 176. A store link to a web page in order to have a quick and easy access to it later is called:
- (a)WP-link (b)field(c)history(d)bookmarks
- 177. The convenient place to store contact information for quick retrieval is:
- (a)message box (b)address box(c)address book(d) message book
- 178. In a SONET system \_\_\_\_ removes noise from a signal and can add/remove headers .
- (a) an STS multiplier(b)a register(c)a repeater(d)an add/drop multiplier
- 179. The owner of the process is
- (a) The shell (b) user that invokes the process (c) all currently logged in users (d) none of these
- 180. What is the name of the list that stores the URL's of web pages and links visited in past few days?
- (a) link list(b)page list(c)history(d)file list
- 181. Which of the flowing topology is least affected by additional /removal of a node?
- (a) RING (b)STAR(c)BUS(d)MESH
- 182. In DOS environment the command used to save the file is ; (a) $^d$  (b) $^z$ (c) $^E$ (d) $^S$
- 183. A thyratron can not be used as:
- (a)Amplifier(b)vacuum (c) rectifier(d) connector

- 184. Co-anal cables proves data rates over: (a) 10 mbps(b)50mbps(c)100mbps(d)150mbps 185. MS-Excel is also known as: (a)calculator(b)worksheet (c)spreadsheet(d)none of these 186. Usually security in a network is achieve by: (a) layering (b) grade of service (c) a dressing (d) cryptography 187. Which of the flowing gates recognize only Words that have an odd number 1? (a)NAND gate (b)EX-OR Gate(c)NOR gate(d)AND gate 188. Which of the following is not a programming language (a)Foxpro.(b)Java(c)FORTRAN(d) None of thses 189. The instruction of a program which is currently being executed are stored in: (a) Main memory (b) secondary memory (c) read only memory (d) None of these 190. Which types of encoding is used in Ethernet technology? (a) Manchester (b) different Manchester (c) return to zero(d) AMI 191. To interconnect two homogenous WAN'S we need a: (a)bridge (b)router (c)repeater(d)none of these 192. Using which oh the following we can make website? (a)HTML(b)DHTML(c)Front page (d) All of these 193. The extension name of MS –WORD document is: (a).tnt(b).html(c).char(d).doc 194. In topology \_\_\_\_ if centre node is shown ,the whole network fails. (a)BUS(b)RING(c)STAR(d)MESH
- 196. Which of the following sources is not defined by VRML?

(a)a connection to internet(b)a web browser (c)a web server (d) all of these

(a) Point light(b)cube light(c)spot light(d) direction light

195. What do you need to put your web pages on the www?

197. In HTML coding which out of the following attributes used in front tag:

(a)colour (b)size(c)face(d) all of these

198. ISDN'sn basis rate interface is also known as:

(a)2D+B(b)2B+D(c)23B+D(d)23D+B

199. The sequence of micro instruction is also known as (a)software (b)hardware (c)firmware(d) coreware

200. In C++ programming the command to save the program file is : (a) F1(b)F2(c)F3(d)F4

### **ANSWER**

1d	2b	3a	4d	5b	6b	7d	8c	9c	10d
11a	12c	13b	14a	15c	16a	17c	18b	19d	20b
21c	22a	23c	24d	25a	26a	27b	28d	29c	30d
31a	32c	33b	34c	35d	36b	37a	38c	39b	40c
41a	42a	43c	44a	45d	46d	47c	48d	49d	50b
51a	52a	53a	54c	55d	56a	57c	58b	59c	60a
61c	62a	63c	64b	65b	66b	67b	68c	69a	70d
71d	72b	73d	74a	75c	76d	77b	78c	79d	80b
81d	82a	83c	84a	85b	86d	87b	88c	89c	90a
91a	92d	93b	94c	95b	96c	97d	98a	99b	100a
101c	102d	103b	104a	105c	106d	107a	108c	109b	110d
111b	112a	113c	114d	115b	116a	117c	118d	119a	120b
121b	122d	123c	124d	125d	126c	127c	128a	129a	130b
131d	132d	133c	134a	135b	136c	137b	138a	139b	140c
141a	142b	143c	144d	145a	146d	147b	148c	149a	150b
151d	152b	153b	154a	155b	156c	157d	158a	159b	160d
161 a	162d	163b	164a	165c	166c	167b	168a	169d	170b
171b	172b	173b	174a	175c	176d	177c	178d	179b	180c
181a	182b	183a	184b	185c	186d	187b	188c	189a	190a
191b	192d	193d	194c	195d	196b	197d	198a	199d	200c