IMPORTANT:– Read the following instructions carefully. Do not mark answers on the question booklet, otherwise you may be debarred from the selection process.

1. Before commencing to answer, check that the Question Booklet has 120 questions. Each Question Booklet will be in different series (combination of question booklet number and series). You must write correct Question Booklet Number and Question Booklet Series on your OMR Answer Sheet. Further check that there is no misprinting, overprinting and/or any other shortcoming in it. If there is any shortcoming in the question booklet, intimate the same to your room invigilator and take a fresh question booklet and a fresh OMR sheet. No complaint in this regard shall be entertained at any later stage.

IMPORTANT NOTE: The OMR Answer Sheet will be evaluated with a combination of question booklet series and question booklet number hence you must write correct question booklet series and question booklet number. Any mistake in filling any of them will lead to invalidation of your OMR Answer Sheet. Also in case of non filling of question booklet series and question booklet number the OMR Answer Sheet will not be evaluated and its sole responsibility lies on the candidate.

2. Question paper is bilingual (Hindi/English). In case of any variation in Hindi version, English version will be taken as final for evaluation purposes.

3. Ensure that your admit card and OMR sheet is signed by you and the invigilator. If the same is not signed, your candidature is liable to be rejected.

4. All Multiple Choice Questions carry 1 mark. There will be no negative marking. No Mark will be awarded or deducted for not attempting a question. Darken ONLY ONE OVAL for each answer. If you darken more than one oval or any stray mark is found on more than one oval, no mark will be awarded for that oval.

5. This is an objective type test in which each objective question is followed by four responses serialled (1) to (4). Your task is to choose the correct/best response and mark your response in the OMR Answer Sheet only as per the instructions given and NOT in the Question Booklet.

6. Use Blue/Black Ball Point Pen for all your work on the OMR Answer Sheet. The ovals on the OMR Answer Sheet are to be completely filled by Blue/Black Ball Point Pen only. ANSWERS ONCE GIVEN CAN NOT BE CHANGED. Cutting/overwriting the answers are not allowed.

7. Use of Calculators, Slide rules, Mobiles, calculator watches or any such devices and any other study/reference material is NOT allowed inside the examination hall and prohibited if found carrying, it shall be punishable offence.

8. Rough Work is to be done in the blank space provided in the Question Booklet, not on the OMR Answer Sheet. No other paper will be allowed/provided for rough work.

9. Handover OMR Answer Sheet to the invigilator on completion of the test. Do not take OMR Answer Sheet outside the examination room. Doing so is a punishable offence. The candidate can retain question paper after exam is over.
1. मनुष्य निरोग कैसे रखें?
   (1) यदि वह मानसिक व्यायाम करता है
   (2) यदि वह मानसिक और शारीरिक दोनों व्यायाम करता है
   (3) यदि वह शारीरिक व्यायाम करता है
   (4) यदि वह मस्तिष्क बन जाएं

2. किसान की निम्नलिखित में से किस का शान होता है?
   (1) अर्थात्वाचल
   (2) सुरूवीरर्थव
   (3) धैर्यवान
   (4) कंप्यूटर

3. मनुष्य के लिए कौन-सा शारीरिक व्यायाम सर्वोत्तम है?
   (1) रसीद बुनाना
   (2) पैदल चलना
   (3) मिट्टी खेलना
   (4) साइक्लिस्ट चलना

4. ‘सर्वोत्तम’ शब्द का संदेह विश्वेष एवं उसका नाम का उचित विकल्प है?
   (1) सर्व+उत्तम = दृष्टिकोश
   (2) सर्व+उत्तम = दीर्घकाय
   (3) सर्व+उत्तम = गुणस्वरूप
   (4) सर्व+उत्तम = यगस्वरूप

5. जिस माँ की संसार में जाने हो?
   (1) मृत्यु
   (2) निःसंसार
   (3) बायस
   (4) जन्म

6. अप्राप्त विकल्प में निश्चित देते हैं – उक्त वाक्य का नीचे लिख विकल्पों में से कौन का रूप बनाएं?
   (1) विकल्प में अप्राप्तका द्वारा निश्चित देते हैं
   (2) निश्चित देते हैं एवं प्राप्तका
   (3) निश्चितका द्वारा निश्चित देते हैं
   (4) निश्चित देते हैं एवं अप्राप्तका

7. ‘अप्राप्त’ शब्द का उपस्ताय है?
   (1) अपर
   (2) अपर
   (3) अपर
   (4) अपर

8. पर्वतीयला का संदेह विश्ववर्त?
   (1) पर+प्रभाव
   (2) पर+शारीर
   (3) पर+प्रभाव
   (4) पर+प्रभाव

9. निर्देश: (प्रश्न संख्या 10 एवं 11) शब्द वर्तनी वाले शब्द बताएं।

10. निर्देश: (प्रश्न संख्या 12 एवं 13) निम्नलिखित प्रश्नों में दिए गए शब्द के समानार्थी शब्द का चयन नीचे लिख विकल्पों में से कौनसा?

11. निर्देश: (प्रश्न संख्या 12 एवं 13) निम्नलिखित प्रश्नों में दिए गए शब्द के समानार्थी शब्द का चयन नीचे लिख विकल्पों में से कौनसा?

12. समूह
   (1) पुंजी
   (2) माधुर्य
   (3) श्रेणी
   (4) धान

13. मुख्ती
   (1) अलि
   (2) तुहिन
   (3) शाफी
   (4) रमणी
प्रश्न संख्या 14 एवं 15 निम्नलिखित प्रश्न के लिए उसके नीचे लिखें और विकल्पों में से सही विलोम शब्द ढूंढिए।

14. आयामिक
   (1) माथ्य
   (2) भौतिक
   (3) बिंतत
   (4) समानित

15. हेम
   (1) नीति
   (2) सुधम्य
   (3) सुधम्य
   (4) निवंद

16. प्रज्वल
   (1) उषु संघी
   (2) गुण संघी
   (3) वृद्ध संघी
   (4) अपराध संघी

17. नीलाम्बर
   (1) अव्यध्यिकार
   (2) उत्तारार
   (3) बिंतत
   (4) तत्पुष्ट

18. जहाँ उपयोग में उपयोग की संभावना प्रकट की जाती है वहीं शैला-सा अलक्षक होता है?
   (1) उत्तम
   (2) नपक
   (3) शीघ्र
   (4) वशम

19. राम जी की माया, कहीं बुध कहीं बुधि
   (1) सभी को कुछ न कुछ मिलता है
   (2) भगवान से प्रारम्भ तक पर सब कुछ मिल जाता है
   (3) सब कुछ भगवान की ईश्वरीयता से होता है
   (4) भगवान सभी जगह एक साथ बुध कहीं नहीं देते

20. ‘निडीश’ शब्द में अनुकूल उपसर्ग व मूलशब्द है?
   (1) निद+ दाश
   (2) निरा+ दोष
   (3) नितर+ दोष
   (4) निदर+ दोष

21. निदेश:– रचनाओं (सूची I) को उनके लेखकों (सूची II) से सुमेधित करें।
   सूची I (रचनायें)
   सूची II (लेखक)
   A. मंगलबसुब A1, B3, C2, D4
   B. मृत्यु की रेखाएं A2, B3, C1, D4
   C. बरण के बेटे A4, B1, C2, D3
   D. मनुकलश D4

22.
   (1) जमीनी हाथी से डूर हुए लोग भम्मान है?
   (2) मृत्यु बागी अमृत के समान घर करती है?
   (3) लोग विलम के अध्याय हो गए हैं?
   (4) अपने विवाह की उच्च बनाए रखना चाहिए।

23. आसामन
   (1) आ + ख + अ + म + ज + आ + न + ओ
   (2) आ + ख + म + अ + न + ओ
   (3) आ + ख + आ + म + अ + न + ओ
   (4) आ + ख + म + आ + न + ओ

24. महोत्म
   (1) महा+ओमिक
   (2) मही+ओमि
   (3) महो+ओमिक
   (4) महा+ओमि

25. निम्नलिखित वाक्यों में से ‘सरल वाक्य’ चुनें।
   (1) सीमा ने बच्चों को तैयार किया और शून्य भेजा
   (2) पता ने बांदा के लिए कई यात्राएं
   (3) गिलास नीचे गिर और दूर गया।
   (4) तैनी रीता से कहा कि वह मेरे साथ चले।
GENERAL ENGLISH

DIRECTIONS: (Question No. 26 to 35) Read the following passage carefully. The questions following it are based on its contents. Select the best answer to each question based on the contents of the passage.

We must build a world of peace and we cannot do so unless we secure for it a truly moral foundation. We may hold different metaphysical views, adopt different modes of worship and there are millions today who do not desire to place their faith in any God at all. But every one of us will feel highly offended if he is pronounced destitute of any moral sense, if he is said to be untruthful or unloving. All religions and systems of morality are agreed that respect for life, respect for intangible possessions, good name and honour, constitute morality and justice. 'Do not do to others what you would not like to be done to you'. Even primitive sages accept this principle. Only for them its appreciation is limited to their own tribe and race and those outside are not regarded as human beings. As our horizon expands, as our moral sense deepens, we feel that these moral precepts are valid for all human beings. Today the world is like a ship with no captain heading for the rocks. It is swept by passion and folly. We do not know whether it is passing through birth pangs or death throes. If we adopt the path of greed, hatred and self-interest, we will become something less than human. If we take the other path of fortitude, un-selfish service and sacrifice we will reach height of splendour in body, mind and spirit of which we can hardly dream. Non-religion is our malady and religion as an adventure of spirit and as a tool radical transformation of human nature is the cure for it.

26. To build a world of peace it is essential to:
   (1) Respect all religions
   (2) Serve society
   (3) Have faith in God
   (4) Cultivate moral values in human beings

27. In-spite of diversity of views, there is a general agreement on what constitutes ............
   (1) Decency and goodness
   (2) Grace and gentlemanliness
   (3) Kindness and compassion
   (4) Morality and justice

28. The principle, “Do not do to others what you would not like to be done to you”, means:
   (1) Treat all with kindness and compassion
   (2) If you want a thing done well, do it yourself
   (3) To be just and fair to others
   (4) Treat others the same way you want them to treat you

29. To which flaw of ancient sages does the writer refer?
   (1) They are prejudiced against everyone
   (2) They are culturally backward
   (3) They do not regard non tribals as human beings
   (4) They are extremely conservative

30. Our moral sense deepens when we:
   (1) View society in a broader perspective
   (2) Practise religion
   (3) Develop an understanding of morality
   (4) Pursue our goal with single-minded devotion

31. The “expression” “ship with no captain” means:
   (1) A supernatural ship
   (2) A ship with nobody in control
   (3) An auto power ship
   (4) A ship moving at a terrific speed

32. Greed, hatred and self-interest will:
   (1) Cause bad blood between people
   (2) Make us less than human
   (3) Lead to civil strife
   (4) Invoke the wrath of God

33. We can get out of the present morass if we:
   (1) Embark on intensive industrialization
   (2) Tread the path of austerity and renunciation
   (3) Elect a dynamic leader
   (4) Follow the path of fortitude, selfless service and sacrifice

34. According to the writer religion should:
   (1) Act as a tool of radical transformation of human nature
   (2) Foster the feeling of brotherhood
   (3) Teach people the value of self-restraint
   (4) Instil divine fear into people

35. Which of the following sentences contains the main idea of the passage:
   (1) Moral foundation is essential for peace in the world
   (2) Religion is a cure for all social ills
   (3) Human society is heading towards chaos and anarchy
   (4) Courage and sacrifice bring about spectacular changes in human beings

DIRECTIONS: (Question No. 36 & 37) Pick the most effective word from the given words to fill in the blanks.

36. By lighting the lamp of knowledge we .......... the darkness of ignorance:
   (1) Release
   (2) Reject
   (3) Dispe
   (4) Disregard

37. He who .......... himself is the mightiest warrior:
   (1) Overrun
   (2) Sacrifices
   (3) Succeeds
   (4) Conquers

MTFCX5 [ A–3 ] PAPER – I Manager (Hindi) [ 034578 ]
DIRECTIONS: The words of proverbs and sentences are given in a jumbled manner. If the words are arranged properly, they make a readable sentence. Pick a choice which gives the correct sequence of words.

38. An worth living is not unexamined life
   1 2 3 4 5 6 7
   (1) 1674532
   (2) 6745123
   (3) 1674523
   (4) 2345167

DIRECTIONS: (Question No. 39 & 40) Choose the most appropriate preposition and complete the sentences.

39. The lawyer asked his client to acquaint him ....... the facts of the case:
   (1) To
   (2) With
   (3) On
   (4) Over

40. She had always prided herself ....... her appearance:
   (1) On
   (2) In
   (3) Over
   (4) For

DIRECTIONS: (Question No. 41 to 43) Select the nearest Antonyms of the following words out of the given choices.

41. EXPLICIT
   (1) Vague
   (2) Clear
   (3) Agreeable
   (4) Crooked

42. FRUGAL
   (1) Generous
   (2) Reckless
   (3) Noble
   (4) Extravagant

43. ARROGANT
   (1) Proud
   (2) Rude
   (3) Servile
   (4) Humble

DIRECTIONS: (Question No. 44 & 45) Select the word that gives the meaning of the sentence / phrase.

44. A paper written in one's own handwriting:
   (1) Transcript
   (2) Version
   (3) Manuscript
   (4) Record

45. A soldier who will fight for any country that offers payment:
   (1) Materialistic
   (2) Honorary
   (3) Mercenary
   (4) Raider

DIRECTIONS: (Question No. 46 & 47) In each of the following sentences a word or phrase is underlined and given a number. Pick a choice of number where the error lies.

46. When the burglar entered the house, the inmates were fast sleeping.
   1 2 3 4
   (1) 1
   (2) 2
   (3) 3
   (4) 4

47. If my teacher will advise, I will join the part time course.
   1 2 3 4
   (1) 1
   (2) 2
   (3) 3
   (4) 4

DIRECTIONS: (Question No. 48 to 50) In the following questions select the most appropriate meaning for the given word.

48. MAGNANIMOUS
   (1) Impeccable
   (2) Benevolent
   (3) Flawless
   (4) Empathetic

49. MALIGN
   (1) Defame
   (2) Hurt
   (3) Condemn
   (4) Devastate

50. AVARICIOUS
   (1) Jealous
   (2) Wealthy
   (3) Envious
   (4) Greedy
51. Which of the following are included in the original jurisdiction of the Supreme Court?

1. A dispute between the Government of India and one or more states.
2. A dispute regarding elections to either house of the parliament or that of legislative of a state.
3. A dispute between the Government of India and a union territory.
4. A dispute between two or more states.

Select the correct answers using the codes.

(1) 1 and 2  (2) 2 and 3
(3) 1 and 4  (4) 3 and 4

52. Enzymes are organic compounds of protein category which:

(1) Acts as catalysts in life process
(2) Help in the mechanism of supply of oxygen in blood
(3) Help to regulate the manner and rate of use of glucose in body
(4) Help in heredity maintenance

53. The name of a candidate for the office of President of India is proposed by:

(1) Any five Citizens of India
(2) Any five Members of the Parliament
(3) Any fifty Members of the Electoral College
(4) Any ten Members of the Electoral College

54. ‘Indian Standard Meridian’ passes through the states of:

(1) Uttar Pradesh, Madhya Pradesh, Chhattisgarh, Odisha, and Andhra Pradesh
(2) Uttar Pradesh, Bihar, Jharkhand, Odisha and West Bengal
(3) Uttar Pradesh, Rajasthan, Maharashtra, Gujarat and Madhya Pradesh
(4) Tamilnadu, Karnataka, Andhra Pradesh, Odisha and West Bengal

55. If interest payments are subtracted from gross fiscal deficit, the remainder will be:

(1) Revenue deficit   (2) Gross primary deficit
(3) Capital deficit   (4) Budgetary deficit

56. The principle that a subordinate should receive order and be responsible to only one boss is known as:

(1) Unity of command   (2) Unity of direction
(3) Span of control   (4) Span of direction

57. One megabyte is:

(1) 1048576 Bytes   (2) 1068576 Bytes
(3) 1058576 Bytes   (4) None of these

58. The most frequently used instructions of a computer program are likely to be fetched from the:

(1) Hard disk   (2) Cache Memory
(3) RAM   (4) None of these
59. Pick the choice diagram that best represents the following relationship:
Insat 1B, Satellites, Insat 1C, Aircraft, Metsat.

   A.  B.  C.  D.
(1) A  (2) B  (3) C  (4) D

60. Which of the following commands is given to lock the computer in windows?

   (1) Ctrl + Alt + Del  (2) Ctrl + Shift + Tab  (3) Ctrl + Shift + Del  (4) None of these

61. Who in census of India applied the ‘ternary diagram’ for the functional classification of towns of India:

   (1) P. Padamanabha  (2) A.R. Nanda  (3) Ashok Mitra  (4) Chandra Shekhar

62. Which Gharana of classical singing did late Pandit Bhimsen Joshi belong to?

   (1) Dhrupad  (2) Maihar  (3) Kirana  (4) Etawah

63. The control function of management can not be performed without:

   (1) Planning  (2) Organizing  (3) Staffing  (4) Directing

64. The grant of Diwani of Bengal, Bihar and Orrisa is associated with:

   (1) Shah Alam II  (2) Bahadur Shah  (3) Nawab Asif-ud-Daula  (4) Nawab Shuja-ud-Daula

65. Match the pair correctly.

<table>
<thead>
<tr>
<th>State</th>
<th>Governors (as on 31st Aug., 2015)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Assam</td>
<td>1. Kesari Nath Tripathi</td>
</tr>
<tr>
<td>B. Uttarakhand</td>
<td>2. Tathagat Roy</td>
</tr>
<tr>
<td>C. West Bengal</td>
<td>3. K.K. Paul</td>
</tr>
<tr>
<td>D. Tripura</td>
<td>4. Padmanabha B. Acharya</td>
</tr>
<tr>
<td>(1) A-4, B-1, C-3, D-2</td>
<td>(2) A-1, B-2, C-3, D-4</td>
</tr>
<tr>
<td>(3) A-4, B-3, C-1, D-2</td>
<td>(4) A-4, B-2, C-1, D-3</td>
</tr>
</tbody>
</table>

66. The difference in the duration of day and night increases as one move from:

   (1) West to East  (2) East & West of Prime meridian  (3) Poles to equator  (4) Equator to poles

67. Identify the ‘spell check’ command in MS Word?

   (1) F5  (2) F7  (3) F8  (4) F9
68. The most learned ruler of the Delhi sultanate who was well versed in various branches of learning including Astronomy Mathematics and Philosophy was:
(1) Ilutmish  (2) Alauddin Khilji  
(3) Sikandar Lodhi  (4) Muhammad Bin Tughlaq

69. Which command will be used to carry out ‘superscript’ of words/letters in MS Word?
(1) ctrl+shift+minus  (2) ctrl+shift+plus  
(3) ctrl+shift+p  (4) None of these

70. Which one of the following date is a valid date for testing the citizenship as enumerated under Article–5 of the Constitution of India?
(1) 24-01-1950  (2) 26-11-1949  
(3) 26-01-1950  (4) None of these

71. Horizontal, Vertical, and Random Cliques are parts of which of the following groups:
(1) Core Groups  (2) Informal Groups  
(3) Formal Groups  (4) Closed Groups

72. Permanent instructions that the computer uses when it is turned on and that can not be changed by other instructions, are contained in:
(1) ROM  (2) RAM  
(3) ALU  (4) None of these

73. Find the wrong statement:
(1) Pakistan recently became the first Asian country to become associates member of CERN  
(2) ‘SAMANVAY’ Portal was recently launched by Ministry of Rural Development  
(3) International Olympic committee has officially recognised Frisbee as an Olympic sport recently  
(4) Laos has become 206th member of Olympic family

74. For empowerment of women, ‘Women–20 (W–20)’ group has been launched by G–20. Newly appointed president of W–20 group belongs to which country?
(1) Germany  (2) South Africa  
(3) Turkey  (4) China

75. What would be the number of bytes transferred at the rate of 1 kilobit per second:
(1) 100  (2) 108  
(3) 125  (4) 128

76. Venus Williams of United States has won the 2015 Wuhan open single titles defeating:
(1) Garbine Muguruza of Spain  
(2) Angelique Kerber of Germany  
(3) Martina Hingis of Switzerland  
(4) Sania Mirza of India
77. Arvind Pangariya has been chosen next G–20 Sherpa. Who was Just earlier G–20 India’s Sherpa?

(1) Suresh Prabhu  (2) Sindhusri Khullar  
(3) Shusma Swaraj  (4) None of these

78. Chapchar cut, Mim cut and pawl cut festivals are related to which states of India:

(1) Nagaland  (2) Mizoram  
(3) Sikkim  (4) Arunachal Pradesh

79. Bureaucratic model of management was developed by:

(1) Max Weber  (2) Mooney and Raiby  
(3) E. F. L Breach  (4) Robert L. Katz

80. Match the correct election symbols of political parties and identify the mismatched one:

(1) Indian National Congress (I) : Hand  
(2) Communist Party of India (Marxist) : Ears of corn and Sickle  
(3) Nationalist Congress party : Clock  
(4) Bhartiya Janta Party : Lotus

81. The following is the top most need in the hierarchy as per Maslow’s theory –

(1) Esteem  (2) Self actualization  
(3) Safety  (4) Social

82. The French industrialist who first identified the basic management functions is:

(1) Weber  (2) Taylor  
(3) Herzberg  (4) Fayol

83. Organization chart is an important technique of:

(1) Analysis of any organization  
(2) Analysis of non-formal organization  
(3) Analysis of formal organization  
(4) Analysis of informal organization

84. Goal-setting theory states that:

(1) Difficult goals lead to higher performance  
(2) Easy goals lead to higher performance  
(3) Difficult goals lead to lower performance  
(4) Easy goals lead to lower performance

85. A program written in assembly language converts the source program into:

(1) Assembly program  
(2) Machine language program  
(3) Object program  
(4) None of these

86. A program that places programs into main memory and prepares them for execution:

(1) Linker  (2) Assembler  
(3) Loader  (4) Absolute entity
87. Match the following:

<table>
<thead>
<tr>
<th>Field</th>
<th>Nobel Prize winner 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Economics</td>
<td>1. Svetlana Alexievich</td>
</tr>
<tr>
<td>B. Peace</td>
<td>2. Angus Deaton</td>
</tr>
<tr>
<td>C. Literature</td>
<td>3. Takaaki Kajita &amp; Arthur B. McDonald</td>
</tr>
<tr>
<td>D. Physics</td>
<td>4. Tunisian National Dialogue Quartet</td>
</tr>
</tbody>
</table>

(1) A3, B4, C1, D2   (2) A3, B1, C2, D4   (3) A1, B4, C3, D2   (4) A2, B4, C1, D3

88. Which of the following is not used as a data structure?

(1) Array  (2) Linked list  (3) Graph  (4) Directory

89. Microsoft Access is:

(1) RDBMS  (2) DBMS  (3) Table  (4) Text Editor

90. 'The year of the Runaways' has been written by:

(1) Hanya Yanagihara  (2) Marlen James  (3) Sanjeev Sahota  (4) Tom Mc Carty

DIRECTIONS: Each face of a cube has a different colour. Its top face is painted BLACK. BLUE is between RED and YELLOW. GREEN is between BLACK and WHITE. WHITE is between YELLOW and RED.

91. Which colour is at the bottom:

(1) Red  (2) White  (3) Black  (4) Yellow

92. 'C' is a place which is located 2 km away in the north-west direction from the capital Z. R is another place that is located 2 km away in the south-west direction from 'C'. 'M' is another place and that is located 2 km away in the north-west direction from 'R'. 'T' is yet another place that is located 2 km away in the south-west direction from 'M'. In which direction is 'T' located in relation to 'Z'? 

(1) South-West  (2) West  (3) North  (4) None of these

93. Arjun is Arvind's brother. Swati is Arvind's mother. Prakash is Swati's father. Malti is Prakash's mother. How Arjun is related to Malti?

(1) Grand Son  (2) Great Grand Son  (3) Son  (4) Cannot be determined

94. Tide caused by the gravitational pull of the moon and sun together in the same direction is called:

(1) Spring Tide  (2) Neap Tide  (3) Tidal Wave  (4) Tidal Bore

95. Pro Kabaddi League 2015 title was won by:

(1) Jaipur Pink Panther  (2) Bengaluru Bulls  (3) U Mumba  (4) Dabang Delhi

98. Which of the following is not used as a data structure?

(1) Array  (2) Linked list  (3) Graph  (4) Directory

99. Microsoft Access is:

(1) RDBMS  (2) DBMS  (3) Table  (4) Text Editor

90. 'The year of the Runaways' has been written by:

(1) Hanya Yanagihara  (2) Marlen James  (3) Sanjeev Sahota  (4) Tom Mc Carty

DIRECTIONS: Each face of a cube has a different colour. Its top face is painted BLACK. BLUE is between RED and YELLOW. GREEN is between BLACK and WHITE. WHITE is between YELLOW and RED.

91. Which colour is at the bottom:

(1) Red  (2) White  (3) Black  (4) Yellow

92. 'C' is a place which is located 2 km away in the north-west direction from the capital Z. R is another place that is located 2 km away in the south-west direction from 'C'. 'M' is another place and that is located 2 km away in the north-west direction from 'R'. 'T' is yet another place that is located 2 km away in the south-west direction from 'M'. In which direction is 'T' located in relation to 'Z'? 

(1) South-West  (2) West  (3) North  (4) None of these

93. Arjun is Arvind's brother. Swati is Arvind's mother. Prakash is Swati's father. Malti is Prakash's mother. How Arjun is related to Malti?

(1) Grand Son  (2) Great Grand Son  (3) Son  (4) Cannot be determined

94. Tide caused by the gravitational pull of the moon and sun together in the same direction is called:

(1) Spring Tide  (2) Neap Tide  (3) Tidal Wave  (4) Tidal Bore

95. Pro Kabaddi League 2015 title was won by:

(1) Jaipur Pink Panther  (2) Bengaluru Bulls  (3) U Mumba  (4) Dabang Delhi
96. Who among the following were well known for their study on poverty in India:

(1) V.M. Dandekar  (2) Neel Kanth  
(3) Raghuram Rajan  (4) Both (1) & (2)

97. Union Government appointed four brand Ambassadors for Digital India Programme recently. Who among these is an author and ethical hacker:

(1) Pranav Mistry  (2) Satwat Jagwani  
(3) Krati Tiwari  (4) Ankit Fadia

98. A mountain which was recently renamed ‘Denali’ is in which country:

(1) USA  (2) Russia  
(3) China  (4) Australia

99. In a certain code STREAMLINE is written as BFSUTDMHKL. How is SCIENTIFIC written in that code?

(1) OFJDTBHEHS  (2) OFJTDJJGJU  
(3) OFJTBHESH  (4) OFJTDGGJUT

100. Which of the following circuit is used as a ‘Memory device’ in computers?

(1) Rectifier  (2) Flip-Flop  
(3) Comparator  (4) Attenuator

101. India successfully launched its 1st dedicated satellite for astronomy ‘ASTROSAT’ recently. This success made India a member of elite group of nations having their own space observatory. The elite group does not consist of the following nation:

(1) USA  (2) China  
(3) Japan  (4) Russia

102. In Microsoft Excel a Worksheet has 65536 rows and:

(1) 200 columns  (2) 256 columns  
(3) 65536 columns  (4) 192 columns

103. Identify the wrong match.

(1) Vishwanath Tripathi – Vyomkesh Darvesh  
(2) Narendra Kohli – Na Bhooto Na Bhavishyati  
(3) Dr. Kamal Kishore Goenka – Prem Chand Ki Kahaniyon Ka Kaal Kramanussar Adhyayan  
(4) Ram Vilas Sharma – Aam K Patte

104. The theme of International day of peace for the year 2015 is:

(1) Association for Peace – Peace for all  
(2) Peace Initiatives – Prosperity for all  
(3) Partnership for Peace – Dignity for all  
(4) Peaceful Resolutions – Solutions for all

105. Who will host 2022 Asian games?

(1) Beijing  (2) Jakarta  
(3) Guangzhou  (4) Hangzhou

106. निम्नलिखित में से किसे भारत में गरीबी पर अध्ययन के लिए भयंकरता जाना जाता है:

(1) श्री.एम. डाइकर  (2) नील केंट  
(3) रुपाम रामन  (4) दोनों (1) एवं (2)

97. भारत सरकार ने अपनी हाल ही में डिजिटल इंडिया प्रोग्राम के लिए बड़े महत्त्व के अभ्यासों के लिए चार घड़ी का नियुक्त किया है। निम्नलिखित में चार घड़ी के लिए एक लेखक एवं अद्वितीय है कि:

(1) गणप मिस्त्री  (2) सतवाल जसवाली  
(3) अभिभवक तिवारी  (4) अभिभवक फाडिया

98. एक पंजीका, जिसका अभ्यासी अपनी हाल ही में दुनिया नामकरण ‘पंजीका’ किया गया, कितने देश में है:

(1) यू.एस.ए.  (2) रूस  
(3) चीन  (4) ऑस्ट्रेलिया

99. किसी निजी कोट व्यंजन STREAMLINE को BFSUTDMHKL लिखा जाता है। उसी कोट में SCIENTIFIC को कैसे लिखा जाएँगा?

(1) OFJDTBHEHS  (2) OFJTDJJGJU  
(3) OFJTBHESH  (4) OFJTDGGJUT

100. कम्प्यूटर में ‘भेंटरी विडाल्स’ के रूप में निम्न में से कौनसी प्रयोग का प्रयोग किया जाता है?

(1) डिप्टीकारी  (2) फिल्म-कारा  
(3) तुलनाकारी  (4) तुलनकारी

101. भारत ने हाल ही में अपना पहला पूर्ण सूर्य से समर्पित खगोलीय ‘ASTROSAT’ सफलता पूरक छोड़ा है। इस सफलता ने भारत को उन सबोलूक्ट राष्ट्रों के समुदाय का सदस्यका बनाया जिनकी अपनी वैज्ञानिक अंतरिक्ष में है। निम्नलिखित देश इन सबोलूक्ट राष्ट्रों के समुदाय में शामिल नहीं हैं:

(1) यू.एस.ए.  (2) चीन  
(3) जापान  (4) रूस

102. माइक्रोसॉफ्ट एक्सल एक्सल वर्कशीट में 65536 कॉलम्स एवं:

(1) 200 कॉलम्स होती हैं  (2) 256 कॉलम्स होती हैं  
(3) 65536 कॉलम्स होती हैं  (4) 192 कॉलम्स होती हैं

103. निम्नलिखित में से घटना जोड़े को पहचानें।

(1) विश्वनाथ त्रिपाठी – व्योमकेश दरवेश  
(2) नरेंद्र कोहली – न भारत के भविष्यली  
(3) डॉ. कमल कीस्त – त्रिपाठी गोविन्दका – प्रेम चन्द के कहानियों का काल कमांडवृत्त अध्ययन  
(4) राम विलास भर्मा – आम के पत्रकार

104. वर्ष 2015 के अर्थव्यवस्थापन शान्ति दिवस का थीम है:

(1) एसोसिएशन फॉर पेस – पेस फॉर ऑल  
(2) पेस मनोरंजन – प्रायोजक फॉर ऑल  
(3) पार्टनरशिप फॉर पेस – डिजिटल फॉर ऑल  
(4) पेस फॉर रिजोव्यूलस – साथी पॉर्ट फॉर ऑल

105. 2022 एशिया खेलों की मेजबानी कौन करेगा?

(1) बीजिंग  (2) जाकर्ता  
(3) वॉंगजाउ  (4) हैंगजाउ
106. In the following figure the rectangle represents Tennis players, the square represents Badminton players and the circle represents Football players. Find out the player who is a Tennis player and Badminton player but not Football player:

![Diagram](image)

(1) 1 (2) 5 (3) 3 (4) 2

107. Find the missing number in the following figure:

![Diagram](image)

(1) 121 (2) 214 (3) 216 (4) None of these

108. To save water and protect environment hybrid vacuum toilets was installed recently by Indian Railways on trial basis in:

(1) Delhi – Mumbai Rajdhani Train
(2) Delhi – Kolkata Rajdhani Train
(3) Delhi – Dibrugarh Rajdhani Train
(4) Delhi – Chennai Rajdhani Train

109. 8th edition global innovation index 2015 was released recently. India’s rank in GII 2015:

(1) 76 (2) 81 (3) 82 (4) 86

110. An organisation that has developed capacity to adapt and change is described as:

(1) Virtual organisation (2) Learning organisation
(3) Changing organisation (4) Developing organisation

111. The phenomenon of temporarily closing down the undertaking forcing workers to accept the demands of employer is:

(1) Lay-off (2) Retrenchment
(3) Lock out (4) Termination

112. Who is the father of Quality Circles?

(1) Lewin (2) Robert Owen Ishikawa
(3) Udpa (4) None of above

113. If A = 1, FAT = 27 then FAINT = ?

(1) 44 (2) 42 (3) 41 (4) 50

112. गुणवत्ता क्षेत्रों का जनक हैं:

(1) लेविन (2) रामर्ट ओवन इशिकावा
(3) उद्पा (4) इलेक्ट्रॉनिक इशिकावा
DIRECTIONS: In the following question find the one which is different from the rest.

114. (1) Turmeric  (2) Chilly  (3) Coriander  (4) Radish

115. Calf is related cow in the same way as cat is related to
   _____:
   (1) Puppy  (2) Kitten  (3) Colt  (4) Cub

116. Which digit will appear on the face opposite to the face with number 4 in the following dice?
   
   ![Die Image](image1)

   (1) 3  (2) 5  (3) 2  (4) 6

DIRECTIONS: Select the missing number (?) from the given responses.

117. (1) 463  (2) 503  (3) 602  (4) None of these

118. Which one of the given responses would be a meaningful order of the following?
   i. Infant
   ii. Adult
   iii. Child
   iv. Old
   v. Adolescent

   (1) i, iii, iv, ii  (2) i, iii, v, ii, iv  (3) i, ii, iii, v, iv  (4) i, v, iii, ii, iv

DIRECTIONS: A word has been coded but no specific code is indicated. Use your logic to pick the coded word which represents the given word the best.

119. AGGRAVATE:
   (1) 1 4 4 5 1 6 1 7 8  (2) 1 4 4 5 2 2 7 8  (3) 1 9 2 2 7 1 5 6  (4) 1 7 2 5 5 2 1 1

120. In a certain code, ‘GEETA’ is written as ‘ECCRY’ then how ‘MAHABHARATA’ can be written in that code?
   (1) KYFYZYFRPY  (2) KYFYZYFPRPY  (3) KYFYZFYFRPY  (4) KYFYZFYPRPY

DIRECTIONS: निम्नलिखित प्रश्न में उसे बात करें जो दूसरों से भिन्न हो।

114. (1) हल्दी  (2) मिर्च  (3) धनिया  (4) मूली

115. कछड़ का गाय है नहीं सम्बन्ध है जो बिल्ली का
   (1) पिल्ले से  (2) किटेन से  (3) कछड़ से  (4) शाब्दिक से

116. निम्नलिखित पासे के अंक 4 के विपरीत सात पर कौन-सा अंक होगा?
   (1) 3  (2) 5  (3) 2  (4) 6

DIRECTIONS: नीचे दिये गए विकल्पों में से विलृत संख्या (?) को पुनः निकालें।

117. (1) 463  (2) 503  (3) 602  (4) इनमें से कोई नहीं

118. दिये गए विकल्पों में से नीचे दिये गए शब्द का अर्थपूर्ण क्रम क्या होगा?
   i. बिल्ली
   ii. गाय
   iii. कछड़
   iv. कुत्ता
   v. किटेन

   (1) i, iii, iv, ii  (2) i, iii, v, ii, iv  (3) i, ii, iii, v, iv  (4) i, v, iii, ii, iv

DIRECTIONS: एक शब्द को कुट भाषा में लिखा गया है लेकिन उसके लिए कोई निर्दिष्ट क्रम निर्देश नहीं है। आप अपने निर्माण क्षमता का प्रयोग करते हुए कुट में लिखे हुए संख्या को बताए जो प्रश्न में दिये हुए शब्द को सर्वाधिक अभी तक से प्रभावित करता है।

119. AGGRAVATE:
   (1) 1 4 4 5 1 6 1 7 8  (2) 1 4 4 5 2 2 7 8  (3) 1 9 2 2 7 1 5 6  (4) 1 7 2 5 5 2 1 1

120. यदि किसी निम्नलिखित कोड में ‘GEETA’ को ‘ECCRY’ लिखा जाता है तो उसी कोड में ‘MAHABHARATA’ को कैसे लिखें?
   (1) KYFYZYFRPY  (2) KYFYZFYFRPY  (3) KYFYZFYFRPY  (4) KYFYZFYFRPY
इस पुस्तिका पर कुछ भी लिखने से पहले निम्नलिखित निर्देश ध्यानपूर्वक पढ़ें

महत्वपूर्ण—— निम्नलिखित निर्देश ध्यानपूर्वक पढ़ें। अपने प्रश्नों के उत्तर प्रश्न-पुस्तिका में न लगाएं अन्य चयन प्रक्रिया से आपकी पात्रता निर्धारित कर दी जायेगी।

1. अपना उत्तर लिखना प्रारंभ करने से पहले अपनी प्रश्न पुस्तिका की भली-भांति जोख से, देखिये कि इसमें 120 प्रश्न हैं। प्रश्न-पुस्तिका की सिरिज चित्र होगी (प्रश्न-पुस्तिका संख्या एवं प्रश्न-पुस्तिका सिरीज का संयोजन)। आपको OMR उत्तर पॉकिंग पर सही प्रश्न-पुस्तिका सिरीज एवं प्रश्न-पुस्तिका संख्या लिखना है। पुनः यह भी परखा जाए कि इसमें गुलिंग संख्या अथवा अन्य किसी कोई कौन-सा भी नहीं है। इसके लिए सिरीज की कोई कमी नहीं होनी चाहिए। उस संख्या में किसी भी प्रकार की कोई त्रुटि करने का विचार नहीं किया जाएगा।

2. प्रश्न पत्र (हिंदी एवं अंग्रेजी) में है। हिंदी संस्करण में किसी भी निरर्थ होने पर मूल्यांक के लिए अंग्रेजी संस्करण को अन्तिम माना जाएगा।

3. सुनिश्चित करें कि आपके प्रश्न-पत्र एवं ओ.एम.आर. पत्र को आपके द्वारा एवं क्षेत्र निर्देशक के द्वारा हस्ताक्षर किया गया है। यदि हस्ताक्षर नहीं किया/करवाया गया है तो पात्रता निरस्त हो जाएगी।

4. सभी बहु-विकल्प प्रश्नों के 1 अंक हैं। अनुसन्धान प्रश्नों के लिए, तो नौ अंक दिया जाएगा। और न ही काटा जाएगा। प्रश्न-पुस्तिका में प्रश्न के लिए बैंक एक ओवल का काम करे। यदि आप एक से ज्यादा ओवल काला करते हैं या एक से ज्यादा ओवल पर कोई स्ट्री मार्क्स निकलता है, ऐसे ओवल के लिए इक्की अंक नहीं मिलेगा।

5. यह कोई बेस्टीफिक किंम की परीक्षा है जिसमें प्रश्न-पुस्तिका के 1 नीचे क्रमांक (1) से (4) तक चार प्रश्नात्मक उत्तर दिये हैं। आपके विचार में जो भी हो उसकी सहायता है। उसको ओ.एम.आर. पत्र में दिये निर्देश के अनुसार चिनना करें। अपने उत्तर प्रश्न पुस्तिका में न लगाएं।

6. ओ.एम.आर. पत्र पर सभी कार्यों के लिए नीले/काले बैंक खाई पेंस लिखिये। ओ.एम.आर. पत्र पर ओवल की पूर्ण रूप से नीले/काले बैंक खाई पेंस से बटे ना। एक बार दिये गए उत्तर को बदल नहीं जा सकता। उत्तर की कॉटिंग एवं ओवरराइटिंग की अनुमति नहीं है।

7. केल्च्चेन्टर, ल्याक्सडेल, मोचाइल, कैडबूरी पत्तियों या इस प्रकार की कोई भी पुष्टि एवं किसी भी अध्ययन/संस्थान सम्बंधी आदि का प्रयोग परिपाटी का रंग में वर्तित है एवं दर्शकीय अपराध है।

8. रफ कार्ट पुस्तिका में किसी भी खाली क्षेत्र में किया जाना चाहिए, ओ.एम.आर. पत्र पर कोई भी रफ कार्ट न करें। किसी अच्छे कारण दिये इसके लिए की अनुमति नहीं है।

9. पूर्वोक्त की समस्या के प्रश्नात्मक अन्य UTS-पुस्तिका (OMR) पत्तियों का सौंप दें। ओ.एम.आर. (OMR) उत्तर-पत्रिका को परीक्षा कक्ष से बाहर ले जाना वर्तित है ऐसा करना दर्शकीय अपराध है। परीक्षार्थी के उपरान्त अन्य प्रश्न-पत्र ले जा सकता है।