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014

Question Booklet No.

(To be filled up by the candidate by **blue/black ball-point pen**)

Roll No.

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Roll No.

(Write the digits in words)

Serial No. of Answer Sheet

Day and Date

(Signature of Invigilator)

INSTRUCTIONS TO CANDIDATES

(Use only **blue/black ball-point pen** in the space above and on both sides of the Answer Sheet)

1. Within 10 minutes of the issue of the Question Booklet, check the Question Booklet to ensure that it contains all the pages in correct sequence and that no page/question is missing. In case of faulty Question Booklet bring it to the notice of the Superintendent/Invigilators immediately to obtain a fresh Question Booklet.
2. Do not bring any loose paper, written or blank, inside the Examination Hall *except the Admit Card without its envelope.*
3. A separate Answer Sheet is given. *It should not be folded or mutilated. A second Answer Sheet shall not be provided. Only the Answer Sheet will be evaluated.*
4. Write your Roll Number and Serial Number of the Answer Sheet by pen in the space provided above.
5. *On the front page of the Answer Sheet, write by pen your Roll Number in the space provided at the top, and by darkening the circles at the bottom. Also, wherever applicable, write the Question Booklet Number and the Set Number in appropriate places.*
6. No overwriting is allowed in the entries of Roll No., Question Booklet No. and Set No. (if any) on OMR sheet and Roll No. and OMR sheet No. on the Question Booklet.
7. Any changes in the aforesaid entries is to be verified by the invigilator, otherwise it will be taken as unfair means.
8. Each question in this Booklet is followed by four alternative answers. *For each question, you are to record the correct option on the Answer Sheet by darkening the appropriate circle in the corresponding row of the Answer Sheet, by pen as mentioned in the guidelines given on the first page of the Answer Sheet.*
9. For each question, darken only one circle on the Answer Sheet. If you darken more than one circle or darken a circle partially, the answer will be treated as incorrect.
10. *Note that the answer once filled in ink cannot be changed.* If you do not wish to attempt a question, leave all the circles in the corresponding row blank (such question will be awarded zero marks).
11. For rough work, use the inner back page of the title cover and the blank page at the end of this Booklet.
12. Deposit *only the OMR Answer Sheet* at the end of the Test.
13. You are not permitted to leave the Examination Hall until the end of the Test.
14. If a candidate attempts to use any form of unfair means, he/she shall be liable to such punishment as the University may determine and impose on him/her.

[उपर्युक्त निर्देश हिन्दी में अन्तिम आवरण-पृष्ठ पर दिये गये हैं ।]

No. of Questions : 175

Time : $2\frac{1}{2}$ Hours]

[Full Marks : 450

Note : (i) The paper is divided into *two* Sections as under :

(a) *Section - I* : 125 questions.

(b) *Section - II* : 25 questions in Hindi (*Part - A*) and
: 25 questions in English (*Part-B*).

A candidate is required to attempt 150 questions viz., *all* questions of *Section - I* and *only one part* i. e. either *Part-A* or *Part - B* of *Section II*.

(ii) Attempt as many questions as you can. Each question carries 3 (*three*) marks. *One mark will be deducted for each incorrect answer. Zero* mark will be awarded for each unattempted question.

(iii) If more than one alternative answers seem to be approximate to the correct answer, choose the closest one.

SECTION – I

1. A byte that is used in expressing memory of a computer is made up of

- | | |
|-------------------------|--------------------------|
| (1) Eight binary digits | (2) Eight decimal digits |
| (3) Ten binary digits | (4) Ten decimal digits |

2. Which of the following is *not* related to internet ?

- | | |
|------------|--------------|
| (1) Upload | (2) Download |
| (3) Portal | (4) RAM |

3. Antigen is a substance which
- (1) Increases body temperature (2) Stimulates formation of antibody
(3) Destroys harmful viruses (4) Is used to treat poisoning
4. Which country won the maximum Gold in the Commonwealth Games of 2010 ?
- (1) India (2) Canada
(3) Australia (4) China
5. Who of the following has *not* been Chief Election Commissioner of India ?
- (1) J. M. Lyngdoh (2) M. S. Gill
(3) V. S. Ramadevi (4) T. S. Subramaniam
6. The Five Year Plan that is currently undergoing is
- (1) 9th (2) 10th (3) 11th (4) 12th
7. The Team that won the IVth Indian Premiere League cup held in 2011 was
- (1) Royal Challengers (2) Mumbai Indians
(3) Kings Eleven Punjab (4) Bangalore Royal Challengers
8. Which company has recently launched a car model named "ETIOS" ?
- (1) Tata Motors (2) HYUNDAI (3) HONDA (4) TOYOTA
9. Which of the following film has *not* been official nominee of India to the Oscars ?
- (1) Mother India (2) Paheli
(3) Black (4) Lagaan
10. E-Choupal is a program of
- (1) Reliance (2) Bharti (3) ITC (4) DCM Sri Ram
11. IBM's computer hardware business was acquired by which of the following company ?
- (1) HP (2) DELL (3) LENOVO (4) HCL
12. The company whose chemical plant in Bhopal had a disastrous gas leak in 1984 was
- (1) Union Carbide (2) Carbide Ltd
(3) Indo Gulf Fertilizers (4) Saurashtra Chemical

13. Which political leader of Egypt was deposed in 2011 ?
 (1) Hosni Mubarak (2) Anwar Sadat
 (3) Naser Kamal Abdil (4) Saddam Hussain
14. Who was the first Lok Sabha Speaker of India ?
 (1) G. V. Mavalangkar
 (2) V. K. Menon
 (3) N. D. Tiwari
 (4) Jagjivan Ram
15. In the eye donation, which part of the eye is transplanted from the donor ?
 (1) Cornea (2) The whole eye
 (3) Lens (4) Retina
16. When Moon comes between Sun and the Earth, it makes
 (1) Solar Eclipse (2) Lunar Eclipse
 (3) Both (4) None
17. Who among the following is *not* a recipient of Bharat Ratna ?
 (1) Rajeev Gandhi (2) Pt. Ravishankar
 (3) Pt. Bhimsen Joshi (4) Pt. Hariprasad Chaurasia
18. Vice Chairman of Planning Commission of India in Dec. 2011 is :
 (1) Amartya Sen (2) Montek Singh Ahluwalia
 (3) Manmohan Singh (4) Pranab Mukherjee
19. Which of the following is one famous book written by Late Kamleshwar, a well known personality in the field of literature and T.V. ?
 (1) Kitne Pakistan (2) Train to Pakistan
 (3) Pakistan Cut to Size (4) Post Office
20. Which of the following term is associated with the game 'Golf' ?
 (1) Revoke (2) Scratch (3) Bogey (4) Volley
21. Which agency of the United State recently attacked Osama Bin Laden ?
 (1) Federal Bureau of Investigation (2) US Navy Seal
 (3) U S Marshals (4) Central Investigation Agency

22. Which politician had to resign on account of his stake in an IPL team ?
(1) Shashi Tharoor (2) Farooq Abdullah
(3) Shivraj Patil (4) Rajiv Shukla
23. Which one of the following countries is the first country in the world to propose a carbon tax for its people to address global warming ?
(1) Australia (2) Germany (3) Japan (4) New Zealand
24. The number of High Courts in India is
(1) 22 (2) 24 (3) 21 (4) 23
25. Who among the following wrote 'The Communist Manifesto' along with Karl Marx ?
(1) Friedrich Engels (2) Emile Durkheim
(3) Robert Owen (4) Max Weber
26. The Economist who worked against starving death in India is
(1) Amartya Sen (2) Jean Dreze
(3) Kaushik Basu (4) Robert Marshal
27. The battle of Plassey was fought in
(1) 1754 (2) 1755 (3) 1756 (4) 1757
28. First French Revolution was held in
(1) 1789 (2) 1786 (3) 1783 (4) 1781
29. Winner of 2011 Wimbledon tournament was
(1) Novak Djokovic (2) Raffel Nadal
(3) Andre Agassi (4) Roger Federer
30. Who among the following is *not* a member of "Team Anna" ?
(1) Kumar Vishwas (2) Kiran Bedi
(3) Manish Sisodia (4) Swamy Agnivesh
31. Which of the following is *not* the fundamental right ?
(1) Right to religion (2) Right to property
(3) Right to freedom (4) Right to equality

32. Who is Leader of the house in the current Lok Sabha ?
 (1) Pranab Mukherjee (2) Manmohan Singh
 (3) Sonia Gandhi (4) Rahul Gandhi
33. Indian National Song was written by :
 (1) Bankim Chandra Chatterjee (2) Rabindra Nath Tagore
 (3) Kavi Iqbal (4) Mirza Ghalib
34. Malgudi Days is written by
 (1) K. R. Narayanan (2) R. K. Narayan
 (3) R. K. Laxman (4) R. K. Swamy
35. Which corporate group owns the mobile brand "DOCOMO" ?
 (1) TATA (2) BIRLA (3) Ambani (4) Bajaj
36. 2012 Olympics is scheduled to be held in
 (1) New Delhi (2) Brazil (3) London (4) Rome
37. Which of the following is observed as the 'World Refugees Day' by the UNO ?
 (1) July 26th (2) July 20th (3) June 20th (4) August 20th
38. Indian Standard time is calculated based on which meridian ?
 (1) 81.5 degree East (2) 82 degree East
 (3) 82.5 degree East (4) 83 degree East
39. Production of which one of the following is a function of the liver ?
 (1) Lipase (2) Urea
 (3) Mucus (4) Hydrochloric Acid
40. Which of the following countries has offered its help to India in its project of developing and production of "Kaveri Aircraft Engine" ?
 (1) USA (2) France
 (3) Russia (4) Japan
41. 'Samjhouta Express' runs between which of the following two stations ?
 (1) New Delhi-Lahore (2) New Delhi-Wagah
 (3) Amritsar-Wagah (4) Amritsar-Lahore

42. IC chips for computers are usually made of :
- (1) Lead (2) Chromium
(3) Silicon (4) Gold
43. The Chairman of NASSCOM in Dec. 2011 was
- (1) Kiran Karnik (2) Ganesh Natrajan
(3) Azim Premji (4) Som Mittal
44. Which of the following countries has the largest cheques truncation facility in Asia ?
- (1) China (2) India (3) Sri Lanka (4) Myanmar
45. Who among the following was a proponent of Fabianism as a Movement ?
- (1) A. O. Hume (2) Annie Besant
(3) Michael Madhusudan Dutt (4) R. Palme Dutt
46. Which one of the following countries does not border Lithuania ?
- (1) Latvia (2) Poland (3) Belarus (4) Ukraine
47. Which one of the following Muslim rulers was hailed as the Jagadguru by his Muslim subjects because of his belief in secularism ?
- (1) Hussain Shah (2) Ibrahim Adil Shah
(3) Zainul Abidin (4) Mahmud II
48. Which one among the following was set up in pursuance of a definite provision under an Article of the Constitution of India ?
- (1) All India Council for Technical Education
(2) Central Bureau of Investigation
(3) Election Commission
(4) National Human Rights Commission
49. The Constitution (98th Amendment) Act is related to
- (1) Empowering the centre to levy and appropriate tax
(2) The Constitution of National Judicial Commission
(3) Readjustment of electoral Constituencies on the basis of the Population Census 2001
(4) The demarcation of new boundaries between states

50. When is the "World Aids Day" observed ?
 (1) 1st December (2) 2nd January
 (3) 3rd October (4) 1st June

Directions for Q. Nos. 51-55 : Study the following table carefully and answer the questions below :

Total Number (In thousands) of different types of toys produced and percentage defect under each type in a factory over the year .

	A		B		C		D		E	
	Number Produced	Percentage Defect	Number Produced	Percentage Defect	Number Produced	Percentage Defect	Number Produced	Percentage Defect	Number Produced	Percentage Defect
1986	64	12	75	20	45	08	85	14	48	18
1987	80	08	90	12	30	09	95	16	94	14
1988	40	06	65	16	55	06	75	12	84	05
1989	95	09	80	18	25	05	70	10	78	09
1990	75	14	60	19	40	07	65	13	62	11
1991	112	16	55	15	60	04	80	15	37	10

51. What was the approximate number of E type toys without defect in the year 1988 ?
 (1) 60,000 (2) 80,000 (3) 82,000 (4) 76,000
52. What was the difference in the production of D type toys without defect between 1989 and 1991 ?
 (1) 10,000 (2) 5,000 (3) 6,000 (4) 8,000
53. What was the percentage increase in production of C type toys from 1989 to 1990 ?
 (1) 40 (2) 160 (3) 20 (4) 60
54. What was the approximate number of defective A toys in the year 1991 ?
 (1) 18,000 (2) 12,000 (3) 15,000 (4) 24,000

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55. In the case of which of the following types of toys was the average percentage defect over the given years the minimum among all the types ?

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

Directions : Study the table given below and answer questions from 56-60 :

Number of 5 types of cars manufactured by a company (In thousands)

Years	Types of Cars					Total
	A	B	C	D	E	
2000	20	10	15	08	20	73
2001	12	12	18	12	12	66
2002	24	14	17	14	15	84
2003	26	10	16	15	09	76
2004	22	10	14	16	11	79

56. In which year was the production of four out of five types of cars the same ?

- (1) 2000 (2) 2001 (3) 2002 (4) 2003

57. In 2004, the production of D type of car was approximately what percentage of the total production of all types of cars together in the same year ?

- (1) 20 (2) 15 (3) 32 (4) 25

58. In which year was the total number of cars manufactured the minimum among the given years ?

- (1) 2000 (2) 2001 (3) 2002 (4) 2003

59. In which year was the total number of cars manufactured the maximum among the given years ?

- (1) 2000 (2) 2001 (3) 2002 (4) 2003

60. In the case of which type of car was the manufacture same in 2000 and 2003 ?

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

61. Three friends P, Q and R jog around a circular stadium and complete one round in 12, 18 and 20 seconds respectively. In how many minutes will all the three meet again at the starting point ?

- (1) 12 (2) 8 (3) 5 (4) 3

62. $4\frac{3}{7} - 1\frac{3}{14} = ? + 2\frac{3}{28}$
 (1) $3\frac{1}{28}$ (2) $1\frac{3}{28}$ (3) $3\frac{3}{14}$ (4) $3\frac{1}{14}$
63. 15% of 578 + 22.5% of 644 = ?
 (1) 231.4 (2) 233.6 (3) 231.8 (4) 231.6
64. The position of the first and the sixth digits in the number 5120397468 are interchanged, similarly the positions of the second and the, seventh digits are interchanged and so on. Which of the following will be the fourth digit from the right end after the rearrangement ?
 (1) 1 (2) 5 (3) 7 (4) 9

65. Following table is an extract from a railway time table, go through it and answer the question given blow :

Train Number	13423	18611	19306	15109
HOWRAH (Departure Time)	13.05	20.10	17.45	23.30
MUGHAL SARAI (Arrival Time)	23.02	07.05	04.50	07.40

Which train number take minimum time ?

- (1) 13423 (2) 18611
 (3) 19306 (4) 15109
66. The arithmetic mean of the first N natural numbers 1, 2, 3, N is :
 (1) $\frac{N}{2}$ (2) $\frac{N+1}{2}$ (3) $\frac{N(N+1)}{2}$ (4) None of these
67. The distribution of a company's stock according to the number of shares held is as under :

Number of Shares Held	% of Stock Brokers
0-25	41
25-50	25
50-100	19
100-500	12
500 and over	03
Total	100

What percentage of the stock brokers held fewer than 100 shares each ?

- (1) 41 (2) 66 (3) 85 (4) 97

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68. Two spinning machines X and Y can together produce 3,00,000 meters of cloth in 10 hours. If machine Y alone can produce the same amount of cloth in 15 hours how much cloth can X produce alone in 10 hours ?

- (1) 2,00,000 meters (2) 1,00,000 meters
(3) 1,50,000 meters (4) 50,000 meters

69. In how many different ways can the letters of the word 'OFFICES' be arranged ?

- (1) 2520 (2) 5040
(3) 1850 (4) 1680

70. Study the table carefully to answer the question given below :

Number of Officers and Clerks work is in three different Banks (all branches together) in a District in four different years.

Years	Banks					
	X		Y		Z	
	Officers	Clerks	Officers	Clerks	Officers	Clerks
2000	50	170	35	110	42	75
2009	45	173	36	107	45	95
2010	47	143	42	100	47	106
2011	32	90	51	110	49	105

In which year was the total number of clerks working in all the banks together the maximum ?

- (1) 2008 (2) 2009
(3) 2010 (4) 2011

71. Roma is Jatin's sister. Mona is Jatin's Mother. Dev is Mona's father. Lalita is Dev's mother. How is Roma related to Lalita ?

- (1) Daughter (2) Grandmother
(3) Granddaughter (4) Great granddaughter

72. Study the following table carefully to answer the question that follow :

Number of Officers (in thousands) Passed Out from Five different Academies during the Five different years.

Years	Academies				
	Air Force	Army	Navy	Coast Guard	BSF
2007	1.4	2.9	0.7	2.7	2.6
2008	1.6	3.7	0.9	1.8	3.1
2009	1.0	4.1	1.2	2.9	4.2
2010	1.7	4.2	1.1	3.2	4.1
2011	1.3	4.9	0.7	1.1	2.7

In which academy the total number of officers passed out over all the years together was the maximum ?

- (1) Air Force (2) Army (3) Coast Guard (4) BSF

73. From the information given below :

	Factory A	Factory B
Mean Daily Wage	Rs. 712	Rs. 625
Number of Workers	75	82

Choose the correct answer :

- (1) Factory A pays large amount as daily wager
 (2) Factory B pays larger amount as daily wager
 (3) Both Factories pays equal amount as daily wager
 (4) It cannot be determined

74. The circumference of a circle is 110 cm. What is the perimeter of a square whose side is equal to the diameter of the circle ?

- (1) 240 cm (2) 70 cm (3) 140 cm (4) 220 cm

75. Given the following three equations :

(i) $\square \circ = \triangle$

(ii) $\square = \circ \diamond$

(iii) $\triangle \triangle = \diamond \diamond \diamond$

How many circles are equivalent to square, as per the ratios in the three given equations ?

(1) $\square = \circ \circ \circ \circ \circ$

(2) $\square = \circ \circ \circ \circ$

(3) $\square = \circ \circ \circ$

(4) $\square = \circ \circ$

76. The compound interest earned by Ashish on a certain amount at the end of two years at the rate of 8% per annum was Rs. 1414.40. What was the total amount that Ashish got back at the end of two years in the form of principal plus interest earned ?

(1) Rs. 9,414.40

(2) Rs. 9,914.40

(3) Rs. 9014.40

(4) Rs. 8,914.40

77. A child has a block in the shape of a cube with letters written on the faces as :

A, B, C, D, E, A

The cube is thrown once the probability of getting A is :

(1) $1/3$

(2) $1/6$

(3) $1/5$

(4) $2/3$

78. Find the missing term in the following series :

101, 1111, 11211, 112211, 1122211

(1) 1122211

(2) 112211

(3) 1112211

(4) 11222111

79. A man walks along a rectangle whose perimeter is 6 km. If the area of the rectangle is 2 sq. km., then the difference between the length and the breadth is (km) :

- (1) $\frac{1}{2}$ (2) 2 (3) 1 (4) $1\frac{1}{2}$

80. $3\frac{3}{4} + 4\frac{2}{5} - 3\frac{1}{8} = ?$

- (1) $4\frac{1}{40}$ (2) $5\frac{1}{40}$ (3) $6\frac{1}{40}$ (4) $5\frac{3}{40}$

81. The circumference of two circles is 132 meter and 176 meter respectively. What is the difference between the area of the larger circle and the smaller circle ?

- (1) 1048 sq. meter (2) 1076 sq. meter
(3) 1078 sq. meter (4) 1090 sq. meter

82. The value of x in the following series $\frac{2}{3}, \frac{4}{7}, \frac{7}{13}, \frac{11}{21}, x$ is :

- (1) 17/31 (2) 15/28 (3) 13/24 (4) 16/31

83. In a certain code 'PLANT' is written as '\$@2*©' and 'YIELD' is written as 'β 60@%'. How is 'DELAY' written in that code ?

- (1) β4*2% (2) β4@2% (3) %42@β (4) %4@2β

84. Due to rising health insurance costs, 43 million people in the limited states go without health insurance. Sample data representative of the national health insurance coverage for individuals 18 years of age and older are shown below :

AGE	HEALTH INSURANCE	
	YES	NO
18 to 34	700	300
35 and Over	900	400

What is the probability that a randomly selected individual does not have health insurance coverage ?

- (1) 16/23 (2) 10/23 (3) 7/23 (4) 13/23

85. A rectangular garden has an area of 2000 square meter and its length and breadth are in the ratio 5 : 4. A road of uniform width runs inside the garden around the parameter and has an area of 344 square meter. The width of the road is :
- (1) 3.0 meter (2) 4.0 meter (3) 3.5 meter (4) 2.0 meter
86. Sonu invested 10% more than Kapil. Kapil invested 10% less than Ram. If the total sum of their investment is Rs. 8,780, how much amount did Ram invest ?
- (1) Rs. 2010 (2) Rs. 2000 (3) Rs. 2100 (4) Rs. 2210
87. In an office, number of men is five times the number of women. Which of the following cannot represent the total number of employees in the office ?
- (1) 42 (2) 35 (3) 24 (4) 30
88. A PR team consisting of 3 members is to be formed. The members are to be chosen from existing teams of marketing and media professionals. The marketing team consists of Mahesh, Om, Punit and Nitu. The media team consists of Bharat, Akash, Deepa and Charu. Choosing one member from each team is compulsory.
- Om is not ready to work without Akash.
Bharat wants to work only if Mahesh is included in the team.
Charu refuses to work with Mahesh.
Nitu is ready to work only if Om is included.
- Which of the following statement is true ?
- I Akash will work only if Nitu works.
II. Punit will not work if Nitu works.
III. Om may not work with Akash and Bela.
- (1) I only (2) II only (3) I and II only (4) II and III only
89. Vikas and Ravi are charged for rash driving, at high speed in a busy market. Vikas is charged with exceeding the speed limit by 10 km per hour whereas Ravi was charged by thrice as much. If Ravi was driving at a speed of 100 km per hour, what was the speed of Vikas's vehicle ?
- (1) 70 km per hour (2) 60 km per hour
(3) 80 km per hour (4) 40 km per hour

90. Rati and Bushra are high scorer in Accountancy and Maths. Divakar and Rati scored high in Accountancy and Marketing. Gita and Bushra are high scorer in HR and Maths. Divakar, Gita and Jeet are high scorer in Communication and Marketing. Who is high scorer in Accountancy, HR and Maths ?

- (1) Bushra (2) Rati
(3) Divakar (4) Gita

91. Following box contains nine cells. Eight of these cells carry a number according to some specific rule. Choose any of the following options which can fill the 9th cell according to the rule :

7	8	5
7	10	6
10	9	?

- (1) 7 (2) 12 (3) 11 (4) 9

The sum total of the first and last squares of every vertical column is 17.

92. Following question depicts a relationship through symbols which are as follows :

\times = greater than

\sim = less than

$+$ = equal to

$\%$ = not greater than

$*$ = not less than

$\#$ = not equal to

Therefore, $X * Y \times Z$ implies

- (1) $Y * Z$ (2) $X + Z$ (3) $X \# Z$ (4) $Y \% Z$

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93. In a queue at bank counter, X is 7th from the left and Y is 9th from the right. They both interchange their positions. This way, X becomes 11th from the left. How many people are standing in that queue ?

- (1) 21 (2) 20 (3) 19 (4) 18

94. B3KG5PD79ERJIMT6ZHQ8W2A

If the first twelve letters/numbers in the above sequence are written in the reverse order, which of the following letter/number will be the seventh to the left of the ninth letter/number from the right end ?

- (1) 5 (2) P (3) K (4) 7

95. Atul and Bhushan play Hockey and Volleyball. Chitra and Atul play Hockey and Baseball. Dipti and Bhushan play Cricket and Volleyball. Chitra, Dipti and Priya play Football and Baseball. Who plays most of the games ?

- (1) Chitra (2) Dipti
(3) Atul (4) Bhushan

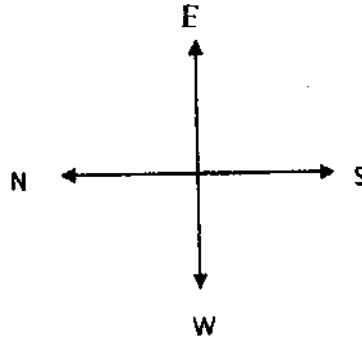
96. *Directions* : Following question is accompanied by two statements, labelled (A) and (B). They present certain data and the candidates are required to find out whether the data provided in the statements are sufficient for answering the question. Using the statements and general facts, candidates should answer :
The original price of a washing machine is Rs. 3000. Compute the percent discount that has been given on its original price.

(A) Only 7 of these washing machines are left at the shop.

(B) If all the remaining washing machines are sold, the shop would get Rs.14,000.

- (1) If both the statements are required to answer the question.
(2) If each of the two statements is sufficient to answer the question.
(3) If statement (A) ALONE is sufficient to answer the question.
(4) If statement (B) ALONE is sufficient to answer the question.

97.



P, Q, R and S are standing at the corners of a square field. If all four of them start walking in the anti-clockwise direction and occupy the positions at the next corners, then who is in the South- West position ?

- (1) P (2) Q (3) R (4) S

98. Two statements are presented here followed by two conclusions numbered I and II. Choose one of the following options assuming that the statements are true.

Statements : All goats are tigers. All tigers are Elephants. Therefore
Conclusions :

I. All goats are elephants.

II. All elephants are goats.

- (1) If only conclusion I follows (2) If only conclusion II follows
(3) If both follow (4) If neither I nor II follows

99. An interrogative statement is presented here followed by two arguments numbered I and II. Choose the correct answer from the given options in this case.

Is it possible to eradicate poverty from India ?

I. Yes, because it can be eradicated through communism.

II. No, because it is difficult to provide economic benefits to such huge population as India's.

- (1) Only argument I is forceful (2) Only argument II is forceful
(3) Both I and II are forceful (4) Neither I nor II are forceful

100. A sentence is presented here followed by two sentences numbered (i) and (ii) which may be implications of the first sentence. Choose the correct option from the given alternatives.

Indians are well-known for performing grand feats.

(i) India is a country of brave people.

(ii) Indians are disciplined.

(1) Only statement (i) is implied. (2) Only statement (ii) is implied.

(3) Both (i) and (ii) are implied. (4) Neither (i) nor (ii) is implied.

Directions for Q. No. 101-105 : Read the passage given below and answer the questions based on it.

Journalism combines writing with news gathering and interpretation. While the journalist's work obviously varies from newspaper to newspaper and from magazine to magazine, all journalists are as much research workers, as they are writers. They cannot write their news or feature stories, unless they locate it and research them first. They must be able to read the in-between lines of the main source-news and interpret that. A great many stories hunt the journalist, who rejects most of them. He carefully sorts and sifts those, taking only a relatively very small proportion of news, may be, coming from an unexpected source. A successful journalist may gather news to the tune of 100 percent but he can use them for his profession only 3-5 percent. He must be able to see or forecast to himself, the news of tomorrow or the day after, from the news of today; because newspapers want advance news or advance warning to give a good, exclusive and exhaustive coverage to anything of interest. But a real 'scoop' is a very rare event. And bogus scoops also bring disrepute to the newspaper.

101. According to the passage, a journalist's work includes :

(1) news gathering

(2) writing

(3) sorting out the news

(4) All of the above

102. The common characteristic of all journalists is that :

(1) they all write for the newspapers

(2) they all have to first probe into the news they gather

(3) they all adopt adventurous ways to find a worthy piece of news

(4) they all can forecast future news

103. The most important thing for a journalist is :

(1) to be able to interpret the news correctly

(2) to know how to sort out the news

(3) to be able to write effectively

(4) to know how to gather the right news

- 104.** All successful journalists :
- (1) reject a major portion of the gathered news
 - (2) can use a relatively small portion of the news
 - (3) bring news from unexpected sources
 - (4) present advance news.
- 105.** The basic requisite for exclusive and exhaustive coverage of newspapers is :
- (1) the forecast of tomorrow's news from today's news
 - (2) collecting the news of a 'real scoop'
 - (3) selection of a small portion of the gathered news
 - (4) effective style of writing

Directions for Q. Nos. 106-110 : Select the word nearest in meaning to the given word :

- 106.** Trait :
- | | | | |
|-----------|------------|--------------------|------------|
| (1) Habit | (2) Colour | (3) Characteristic | (4) Symbol |
|-----------|------------|--------------------|------------|
- 107.** Captivate :
- | | | | |
|---------------|-----------|--------------|-----------|
| (1) Fascinate | (2) Repel | (3) Imprison | (4) Catch |
|---------------|-----------|--------------|-----------|
- 108.** Found :
- | | | | |
|------------|---------------|------------|-------------|
| (1) Search | (2) Establish | (3) Invent | (4) Realise |
|------------|---------------|------------|-------------|
- 109.** Vocation :
- | | | | |
|-------------|--------------|----------------|--------------|
| (1) Holiday | (2) Attitude | (3) Occupation | (4) Business |
|-------------|--------------|----------------|--------------|
- 110.** Adamant :
- | | | | |
|------------|---------------|---------------|-----------------|
| (1) Afraid | (2) Bent upon | (3) Reluctant | (4) Unconvinced |
|------------|---------------|---------------|-----------------|

Directions for Q. Nos. 111-115 : Select the word opposite in meaning to the given word :

- 111.** Agitated :
- | | | | |
|-----------|------------|--------------|---------|
| (1) Angry | (2) Mature | (3) Peaceful | (4) Sad |
|-----------|------------|--------------|---------|
- 112.** Grateful :
- | | | | |
|--------------|-------------|----------------|----------------|
| (1) Ordinary | (2) Special | (3) Ungreatful | (4) Ungrateful |
|--------------|-------------|----------------|----------------|
- 113.** Just :
- | | | | |
|-------------|---------------|-----------|------------|
| (1) Foolish | (2) Immediate | (3) Cruel | (4) Unfair |
|-------------|---------------|-----------|------------|

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114. Dominate :

- (1) Defeat (2) Succumb (3) Threaten (4) Fight

115. Inspired :

- (1) Admired (2) Discouraged (3) Aspired (4) Expired

Directions for Q. Nos. 116-120 : Choose the correct meaning of the given idiomatic expressions :

116. Back out :

- (1) Step aside (2) Pack up (3) Support (4) Withdraw from

117. Play safe :

- (1) Play light games (2) Play safely
(3) Play for pleasure (4) Avoid risks

118. Face the music :

- (1) Get severely scolded (2) Feel sorry
(3) Get finished (4) Listen to the music

119. Snake in the grass :

- (1) Unreliable (2) Harmful (3) Cruel (4) Hidden enemy

120. Get on one's nerves :

- (1) Annoy or irritate (2) Disappoint (3) Disturb (4) Worry

Directions for Q. Nos. 121-125 : Choose the alternative which has the correct spelling :

121. (1) irrelevent (2) irelevant (3) irrelevant (4) irrellevant

122. (1) acquaintance (2) acquaintance (3) acquaintence (4) acquaintense

123. (1) withadrawal (2) withdrowl (3) withdrawl (4) withdrawal

124. (1) beleave (2) blieve (3) bilieve (4) believe

125. (1) embarrassed (2) embarassed (3) embarrased (4) imbarrassed

SECTION – II

HINDI

(Part – A)

126. महावीर प्रसाद द्विवेदी ने सरस्वती पत्रिका का संपादन कब संभाला था ?
 (1) 1893 ई० (2) 1903 ई० (3) 1913 ई० (4) 1923 ई०
127. हिन्दी भाषी क्षेत्र से प्रकाशित होने वाला प्रथम हिन्दी पत्र 'बनारस अखबार' का प्रकाशन कब हुआ था ?
 (1) 1823 ई० (2) 1833 ई० (3) 1843 ई० (4) 1853 ई०
128. प्रेमचंद का बचपन का क्या नाम था ?
 (1) रघुपत राय (2) धनपत राय (3) तनसुख राय (4) संपत राय
129. दिनकर की कृति 'उर्वशी' को किस पुरस्कार से पुरस्कृत किया गया है ?
 (1) भारतभारती (2) साहित्य अकादमी (3) व्यास सम्मान (4) भारतीय ज्ञानपीठ
130. छठा विश्व हिन्दी सम्मेलन कहाँ सम्पन्न हुआ है ?
 (1) ट्रिनीडाड (2) लंदन (3) नागपुर (4) दिल्ली
131. हिन्दी के प्रथम पत्र 'उदंत मार्तंड' का प्रकाशन कहाँ से हुआ था ?
 (1) कलकत्ता (2) वाराणसी (3) इलाहाबाद (4) लखनऊ
132. 'कवि वचन सुधा' के संपादक कौन थे ?
 (1) श्याम सुंदर दास (2) मुंशी सदासुख लाल (3) भारतेन्दु हरिश्चंद्र (4) प्रेमचंद
133. 'इंडिया टुडे' के संपादक कौन हैं ?
 (1) राजेंद्र अवस्थी (2) प्रभु चावला (3) गोपाल राय (4) अशोक वाजपेयी
134. नागरी प्रचारिणी सभा काशी की स्थापना कब हुई ?
 (1) 1991 ई० (2) 1993 ई० (3) 1995 ई० (4) 1997 ई०
135. हिंदी के महाप्राण कंठ्य घोष व्यंजन का चयन कीजिए :
 (1) च (2) ट (3) थ (4) घ
136. हिंदी की ओष्ठ्य नासिक्य व्यंजन ध्वनि का चयन कीजिए :
 (1) ङ (2) न् (3) म् (4) ण
137. समीक्षा पत्रिका का प्रकाशन कहाँ से होता है ?
 (1) दिल्ली (2) जबलपुर (3) भोपाल (4) प्रयाग
138. 'अवर' शब्द का विपरीतार्थक शब्द है :
 (1) तंवर (2) प्रवर (3) गहर (4) भंवर

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139. याचक का विपरीतार्थक शब्द है :
(1) मोचक (2) प्रवाचक (3) दाता (4) पाचक
140. धरती का पर्यायवाची शब्द है :
(1) क्षीर (2) धारा (3) उर्मि (4) क्षिति
141. घर का पर्यायवाची शब्द नहीं है :
(1) केतन (2) नलिन (3) अयन (4) भवन
142. दूरदर्शन की दिल्ली में प्रयोगात्मक सेवा कब शुरू हुई ?
(1) 15 सितंबर, 1959 (2) 14 सितंबर, 1949 (3) 15 सितंबर, 1961 (4) 14 सितंबर, 1951
143. दूरदर्शन सेट खरीद पर लाइसेंस समाप्ति कब हुई ?
(1) 1 अप्रैल, 1975 (2) 1 अप्रैल, 1985 (3) 1 अप्रैल, 1990 (4) 1 अप्रैल, 1995
144. पश्चिमी हिंदी की बोली नहीं है :
(1) व्रज (2) कौरवी (3) कन्नौजी (4) बघेली
145. हिंदी व्यंजन ध्वनियों में अंतस्थ व्यंजन ध्वनियों की संख्या कितनी है ?
(1) दो (2) तीन (3) चार (4) पाँच
146. 'जिसके मन में ममता न हो' उसे क्या कहते हैं ?
(1) क्रूर (2) कठोर (3) निर्मम (4) निर्दयी
147. 'जिसकी परीक्षा ली जा चुकी हो' उसे क्या कहते हैं ?
(1) परीक्षणीय (2) परीक्षित (3) उत्तीर्ण (4) अनुत्तीर्ण
148. शुद्ध शब्द का चयन कीजिए :
(1) इक्यानबे (2) इकानबे (3) इकान्बे (4) इक्यान्बे
149. शुद्ध शब्द का चयन कीजिए :
(1) अभिषेक (2) अभीशेष (3) अभिशोक (4) अभिसेक
150. 'उल्टा-सीधा' में किस समास की योजना है ?
(1) द्विगु समास (2) बहुब्रीहि समास (3) द्वंद्व समास (4) अव्ययीभाव समास

SECTION – II

ENGLISH

(Part – B)

Directions for Q. Nos. 151-155 : Fill in the blanks with the correct option :

151. Despite his he had to suffer.
(1) Crime (2) Fault (3) Innocence (4) Punishment

152. The child for the love of his mother.
 (1) Desired (2) Asked (3) Begged (4) Longed
153. The police him of stealing the car.
 (1) Warranted (2) Charged (3) Warned (4) Threatened
154. Light in a straight line.
 (1) goes (2) flows (3) moves (4) travels
155. There was of judgement.
 (1) a slip (2) a blunder (3) a mistake (4) an error

Directions for Q. Nos. 156-160 : Fill in the blanks with the correct *preposition*.

156. Be careful to guard danger.
 (1) across (2) from (3) against (4) through
157. He is confident winning the first prize.
 (1) of (2) in (3) off (4) into
158. She deprived her husband all he had.
 (1) by (2) of (3) from (4) off
159. The bird flew the lake.
 (1) through (2) inside (3) above (4) over
160. The parcel has been lying five days.
 (1) till (2) from (3) since (4) for

Directions for Q. Nos. 161-165 : The underlined part of the given sentence has an error. Choose the correct option in each of the sentences to make them acceptable.

161. Slow and steady is wins the race.
 (1) win (2) have won (3) is winning (4) wins
162. I had hardly reached there when he arrived.
 (1) Hardly have I (2) Hardly I had (3) Hardly had I (4) Hardly I have
163. I am waiting for him since Monday.
 (1) have been waiting (2) am waited
 (3) was waiting (4) have to wait
164. By a way, how was your trip abroad ?
 (1) Buy a way (2) By the ways (3) By way (4) By the way
165. It is high time we leave now.
 (1) have left (2) left (3) shall leave (4) are leaving

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Directions for Q. Nos. 166-170 : From the given options, choose the one which can be substituted for the given group of words :

166. A funny imitation of a poem :

- (1) Dialogue (2) Sonnet (3) Caricature (4) Parody

167. Animals that eat flesh :

- (1) Vegetarian (2) Carnivorous (3) Herbivorous (4) Omnivorous

168. State of being unmarried :

- (1) Aloofness (2) Single (3) Celibacy (4) Lonely

169. One who hates women :

- (1) Bigamist (2) Misogynist (3) Intolerant (4) Dominator

170. Medicine used to calm or pacify :

- (1) Tranquilizer (2) Laxative (3) Pain-Killer (4) Pain-Balm

Directions for Q. Nos. 171-175 : Select the correct *passive form* of the given sentence :

171. The jury found him guilty :

- (1) He was found guilty by the jury (2) The jury was found him guilty
(3) He was finding guilty by the jury (4) Him was found guilty by the jury

172. Why did your brother write such letters ?

- (1) Why such letters written by your brother ?
(2) Why such letters was written by your brother ?
(3) Why such letters were written by your brother ?
(4) Why were such letters written by your brother ?

173. People will soon forget this event :

- (1) This event will make people forget soon
(2) This event will be forgotten soon
(3) This event will soon be forgotten
(4) This event will be soon forget by the people

174. Someone has picked my pocket :

- (1) My pocket someone has picked
(2) My pocket has been picked
(3) My pocket has been picked by someone
(4) My pocket has been picked up

175. All his friends laughed at him :

- (1) He was laughed by all his friends (2) He was laughed at by all his friends
(3) He was laugh at by his all friends (4) His friends were laugh at him

अभ्यर्थियों के लिए निर्देश

(इस पुस्तिका के प्रथम आवरण-पृष्ठ पर तथा उत्तर-पत्र के दोनों पृष्ठों पर केवल नीली/काली बाल-प्वाइंट पेन से ही लिखें)

1. प्रश्न पुस्तिका मिलने के 10 मिनट के अन्दर ही देख ले कि प्रश्नपत्र में सभी पृष्ठ मौजूद हैं और कोई प्रश्न छूटा नहीं है। पुस्तिका दोषयुक्त पाये जाने पर इसकी सूचना तत्काल कक्ष निरीक्षक को देकर सम्पूर्ण प्रश्नपत्र की दूसरी पुस्तिका प्राप्त कर लें।
2. परीक्षा भवन में लिफाफा रहित प्रवेश-पत्र के अतिरिक्त, लिखा या सादा कोई भी खुला कागज साथ में न लायें।
3. उत्तर-पत्र अलग से दिया गया है। इसे न तो मोड़ें और न ही विकृत करें। दूसरा उत्तर-पत्र नहीं दिया जायेगा। केवल उत्तर-पत्र का ही मूल्यांकन किया जायेगा।
4. अपना अनुक्रमांक तथा उत्तर-पत्र का क्रमांक प्रथम आवरण-पृष्ठ पर पेन से निर्धारित स्थान पर लिखें।
5. उत्तर-पत्र के प्रथम पृष्ठ पर पेन से अपना अनुक्रमांक निर्धारित स्थान पर लिखें तथा नीचे दिये वृत्तों को गाढ़ा कर दें। जहाँ-जहाँ आवश्यक हो वहाँ प्रश्न-पुस्तिका का क्रमांक तथा सेट का नम्बर उचित स्थानों पर लिखें।
6. ओ० एम० आर० पत्र पर अनुक्रमांक संख्या, प्रश्न-पुस्तिका संख्या व सेट संख्या (यदि कोई हो) तथा प्रश्न-पुस्तिका पर अनुक्रमांक संख्या और ओ० एम० आर० पत्र संख्या की प्रविष्टियों में उपरिलेखन की अनुमति नहीं है।
7. उपर्युक्त प्रविष्टियों में कोई भी परिवर्तन कक्ष निरीक्षक द्वारा प्रमाणित होना चाहिये अन्यथा यह एक अनुचित साधन का प्रयोग माना जायेगा।
8. प्रश्न-पुस्तिका में प्रत्येक प्रश्न के चार वैकल्पिक उत्तर दिये गये हैं। प्रत्येक प्रश्न के वैकल्पिक उत्तर के लिये आपको उत्तर-पत्र की सम्बन्धित पंक्ति के सामने दिये गये वृत्त को उत्तर-पत्र के प्रथम पृष्ठ पर दिये गये निर्देशों के अनुसार पेन से गाढ़ा करना है।
9. प्रत्येक प्रश्न के उत्तर के लिये केवल एक ही वृत्त को गाढ़ा करें। एक से अधिक वृत्तों को गाढ़ा करने पर अथवा एक वृत्त को अपूर्ण भरने पर वह उत्तर गलत माना जायेगा।
10. ध्यान दें कि एक बार स्याही द्वारा अंकित उत्तर बदला नहीं जा सकता है। यदि आप किसी प्रश्न का उत्तर नहीं देना चाहते हैं, तो सम्बन्धित पंक्ति के सामने दिये गये सभी वृत्तों को खाली छोड़ दें। ऐसे प्रश्नों पर शून्य अंक दिये जायेंगे।
11. रफ कार्य के लिये इस पुस्तिका के मुखपृष्ठ के अंदर वाला पृष्ठ तथा अंतिम खाली पृष्ठ का प्रयोग करें।
12. परीक्षा के उपरान्त केवल ओ० एम० आर० उत्तर-पत्र ही परीक्षा भवन में जमा करें।
13. परीक्षा समाप्त होने से पहले परीक्षा भवन से बाहर जाने की अनुमति नहीं होगी।
14. यदि कोई अभ्यर्थी परीक्षा में अनुचित साधनों का प्रयोग करता है, तो वह विश्वविद्यालय द्वारा निर्धारित दंड का/की भागी होगा/होगी।