

RBI Grade-B (Preliminary Exam.) Practice Set

Question Paper

(1-42) নং প্রশ্ন অ্যাচিভার্সের ১০৫-১০৮ নং পাতায় দেওয়া আছে।

REASONING

Directions (43-45) : In each of the following questions, the relationship between different elements is shown in the statements followed by two conclusions. Find the conclusion which logically follows.

43. **Statements:**

$X > G > R < H = P; G < T; H < L = K$

Conclusions:

I) $X > L$

II) $R < K$

- (a) If only conclusion I follows.
 (b) If only conclusion II follows.
 (c) If either conclusion I or II follows.
 (d) If neither conclusion I nor II follows.
 (e) If both conclusions I and II follow.

44. **Statements:**

$R < D > E < M = P = X; N = O = Q = W > E$

Conclusions:

I) $P > W$

II) $D > O$

- (a) If only conclusion I follows.
 (b) If only conclusion II follows.
 (c) If either conclusion I or II follows.
 (d) If neither conclusion I nor II follows.
 (e) If both conclusions I and II follow.

45. **Statements:**

$R < W = D < H = I; E < N = D > A > L$

Conclusions:

I) $I > L$

II) $R < N$

- (a) If only conclusion I follows.
 (b) If only conclusion II follows.
 (c) If either conclusion I or II follows.
 (d) If neither conclusion I nor II follows.
 (e) If both conclusions I and II follow.

Directions (46-50) : There are five 3-digits numbers as given below. Answer the following questions based on these numbers.

152 255 355 422 626

46. If we add "1" to each number, then how many numbers are divisible by 3?

- (a) Three (b) Two (c) Four (d) Five
 (e) None

47. If we add all the digits within each number, then which of the following number is the second highest?

- (a) 152 (b) 255 (c) 355 (d) 422
 (e) 626

48. If we interchange the first and third digits of each number, then which of the following number is the second lowest?

- (a) 255 (b) 152 (c) 355 (d) 422
 (e) 626

49. If we multiply all the digits within the number, then which of the following number is the third lowest?

- (a) 152 (b) 255 (c) 355 (d) 422
 (e) 626

50. If we arrange all the digits in the descending order within each number, then what is the difference between the highest and the lowest numbers thus formed?

- (a) 240 (b) 131 (c) 109 (d) 130
 (e) 340

Directions (51-52) : Read the following information carefully and answer the questions given below.

@ A 8 G % K 3 L # O 7 W ! E R 9 & T M V
 \$ C 2 Z ^ I 1 * J

51. Which of the following element is exactly between "&" and "#" in the given series?

- (a) ! (b) W (c) E (d) M
 (e) O

52. How many such symbols are there each of which is immediately preceded by a number and immediately preceding a consonant?

- (a) None (b) One (c) Two (d) Three
 (e) More than three

Directions (53-57) : Study the following information carefully and answer the below questions.

Ten persons are sitting in two parallel rows and facing each other. In row1, U, V, W, X, and Y are sitting and facing south while In row2- A, B, C,

D, and E are sitting and facing north but not necessarily in the same order. প্র্যাচিভর্স

C sits third to the left of D. Only one person sits between D and A. U sits second to the right of W. U neither sits opposite to A nor C. Both W and X are immediate neighbours. B neither sits opposite to U nor Y. The number of persons sitting between E and D is the same as between V and Y. Y sits to the left of V.

53. Which of the following statement does the first person sits to the immediate left of the second person?

I. AE II. XU III. VY
 (a) Only II (b) Only I and II
 (c) Only III (d) All I, II, and III
 (e) None of these

54. Four of the five among the following are similar in such a way to form a group, who among the following doesn't belong to the group? প্র্যাচিভর্স

(a) C
 (b) The one who sits second to the right of E
 (c) V (d) W (e) Y

55. Who among the following person sits opposite to E?

(a) The one who sits immediate left of Y
 (b) The one who sits immediate right of W
 (c) V (d) Y (e) W

56. Who among the following person sits immediate right of X?

(a) W (b) U (c) V (d) Y
 (e) None of these

57. How many persons sit to the right of A?

(a) Three (b) Two (c) One (d) None
 (e) Four প্র্যাচিভর্স

Directions (58-60) : Study the following information carefully and answer the below questions.

A person from Point A walks towards the south direction, after walking 8km he reaches point B where he turns to the left and walks for 4km to reach point C where he turns to the right and walks for 5km to reach point D where he turns to the east direction and walks for 8m to reach point E where he turns to the left and walks for 5km to reach point F where he turns to the right and walks for 4km to reach point G then finally he turns to the north direction and walks for 8km to reach point H.

58. What is the direction of E with respect to B?

(a) South-west (b) South-east
 (c) North-east (d) North-west
 (e) South

59. What is the direction and distance of H with respect to A?

(a) 15km towards the east প্র্যাচিভর্স
 (b) 16km towards the west
 (c) 16km towards the east
 (d) 14km towards the west
 (e) 15km towards the west

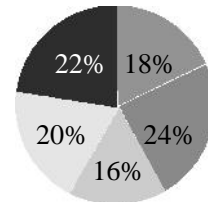
60. What is the direction of H with respect to C?

(a) South-west (b) South-east
 (c) North-east (d) North-west
 (e) South

Quantitative Aptitude

Directions (61-65) : Read the following information carefully and answer the questions. The given pie chart shows the percentage distribution of the total number of rupee notes (Rs. 200 and Rs. 100) printed on five different days i.e. Monday, Tuesday, Wednesday, Thursday and Friday

Total number of rupee notes printed = 7500



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■ Monday ■ Tuesday ■ Wednesday ■ Thursday ■ Friday

61. If the ratio of the number of Rs. 200 and Rs. 100 notes printed on Monday is 8:7 and the ratio of the number of Rs.200 and Rs. 100 notes printed on Friday is 3:2, then find the average number of Rs. 100 notes printed on Monday and Friday together.

(a) 645 (b) 575 (c) 735 (d) 465
 (e) None of these

62. If total number of rupee notes printed on Saturday is 16.67% more than that of Tuesday and 40% of total number of rupee notes printed on Saturday are Rs.100 notes, then number of Rs. 200 notes printed on Saturday is what percentage of total number of rupee notes printed on Tuesday?

(a) 60% (b) 80% (c) 50% (d) 70%
 (e) None of these প্র্যাচিভর্স

63. Total number of rupee notes printed on Tuesday and Friday together is how much more/less than

total number of rupee notes printed on Monday and Wednesday together?

- (a) Rs.800 more (b) Rs.500 less
(c) Rs.900 more (d) Rs.700 less
(e) None of these

64. If 62.5% and 40% of the total number of rupee notes printed on Wednesday and Thursday are Rs.200 notes and then the number of Rs.100 notes printed on Thursday is what percentage more than the number of Rs.100 notes printed on Wednesday?

- (a) 80% (b) 100% (c) 60% (d) 40%
(e) None of these

65. Find the ratio of the total number of rupee notes printed on Monday to the average number of rupee notes printed on Tuesday and Wednesday together.

- (a) 9:10 (b) 15:11 (c) 8:7 (d) 5:9
(e) None of these

66. $(80\% \text{ of } 6450) \div 40 + 36 = ?$

- (a) 90 (b) 100 (c) 165 (d) 189
(e) 210

67. $3126 + 2142 + 3241 - 5224 = ?$

- (a) 3685 (b) 3285 (c) 2585 (d) 6535
(e) None of these

68. $891.31 - 24.45 * 8.99 * 3.92 = ?$

- (a) 15 (b) 18 (c) 27 (d) 39
(e) 48

69. $42.11\% \text{ of } 4202.12 - 16.67\% \text{ of } 960.36 = ?$

- (a) 1608 (b) 1756 (c) 1604 (d) 1740
(e) 1840

70. $(36.4 \times 9 - 1.9) \div (81 - 1.5 \times 94.3) = 3?$

- (a) 0.6 (b) 1.2 (c) 1 (d) 0
(e) -2.1

71. $12.512\% \text{ of } 399.98 + 85.714\% \text{ of } 28.18 = ?$

- (a) 65 (b) 74 (c) 52 (d) 84
(e) 44

72. $? = 4209.712 - 1309.987 - 2243.991 + 3690.101$

- (a) 3850 (b) 4050 (c) 4250 (d) 4350
(e) 4650

73. $(20.83)^2 - 3716.69 \div 59 = ? \times 4 - 71.89$

- (a) 100 (b) 106 (c) 120 (d) 130
(e) 112

Directions (74-78) : In each of the following questions, two equations are given. You have to solve both the equations to find the relation between x and y.

74. (I). $x^2 - 4x - 21 = 0$

(II). $y^2 - 8y + 16 = 0$

(a) $x = y$ or no relation can be established between x and y

(b) $x \geq y$ (c) $x < y$ (d) $x \leq y$ (e) $x > y$

75. (I). $2x^2 + 13x + 21 = 0$

(II). $3y^2 + 4y - 15 = 0$

(a) $x > y$ (b) $x \geq y$ (c) $x < y$

(d) $x = y$ or no relation can be established between x and y

(e) $x \leq y$

76. (I). $2x^2 - 19x + 35 = 0$

(II). $2y^2 - 13y + 21 = 0$

(a) $x > y$ (b) $x \geq y$ (c) $x < y$

(d) $x \leq y$

(e) $x = y$ or the relation cannot be established

77. (I). $4x^2 - 17x + 18 = 0$

(II). $3y^2 - 29y + 56 = 0$

(a) $x < y$

(b) $x > y$

(c) $x = y$ or relationship cannot be established.

(d) $x \leq y$

(e) $x \geq y$

78. (I). $x^2 + 18x = 144$

(II). $3y^2 + 19y + 26 = 0$

(a) $x > y$

(b) $x \geq y$

(c) $x < y$

(d) $x = y$ or relationship can't be determined.

(e) $x \leq y$

79. **Quantity I:** Speed of boat in still water, if a man can travel 54 km downstream in 9 hours and 40 km upstream in 10 hours.

Quantity II: Speed of boat in still water, if a man can travel 45 km downstream in 9 hours and the speed of stream is 1 kmph.

(a) Quantity I > Quantity II

(b) Quantity I < Quantity II

(c) Quantity I = Quantity II

(d) Quantity I = Quantity II

(e) Quantity I = Quantity II or Relation cannot be Established.

80. A 250 metres long train running at the speed of 100 kmph crosses another train running in opposite direction at the speed of 60 kmph in 9 seconds.

Quantity I: The length of the other train

Quantity II: The length of the first train shrinks by 3/4th of that of the other train

(a) Quantity I > Quantity II

(b) Quantity I < Quantity II

(c) Quantity I = Quantity II

- (d) Quantity I = Quantity II
 (e) Quantity I = Quantity II or Relation cannot be Established.

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81. **Quantity I:** Aman is 3 years younger than Mohan and the ratio of their ages is 7 : 8. Age of Aman?
Quantity II: Average age of Meet and Aman is 25 years and Meet is 2 years older than Aman. Age of Aman?

- (a) Quantity I > Quantity II
 (b) Quantity I < Quantity II
 (c) Quantity I = Quantity II
 (d) Quantity I = Quantity II
 (e) Quantity I = Quantity II or Relation cannot be Established.

82. A shopkeeper gives 10% discount on the marked price but adds 5% tax on the discounted price.

Quantity I: If the selling price of the article is Rs. 850.5 then what is the marked price of the article?

Quantity II: 900

- (a) Quantity I > Quantity II
 (b) Quantity I < Quantity II
 (c) Quantity I = Quantity II
 (d) Quantity I = Quantity II
 (e) Quantity I = Quantity II or Relation cannot be Established.

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83. invested Rs.x in SI at R% rate of interest per annum and the amount becomes Rs.8x/5 in 4 years and B invested Rs.6x/5 in CI at (R + 5)% rate of interest per annum for 2 years and the interest obtained by B is Rs.360 less than that of A. Find the amount invested by B.

- (a) Rs.5400 (b) Rs.7200
 (c) Rs.8400 (d) Rs.6000
 (e) None of these

84. Grace invested a certain amount in compound interest at 20% compounded half yearly for one year. If the compound interest obtained by Grace is Rs.840, then find the total amount invested by Grace?

- (a) Rs.2000 (b) Rs.5000
 (c) Rs.3000 (d) Rs.4000

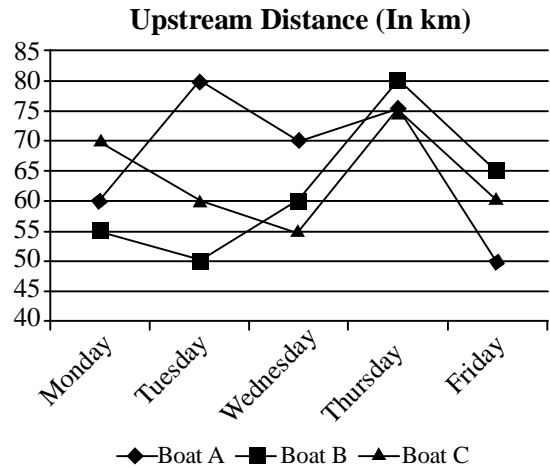
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85. Kamal invested Rs.7500 in compound interest at the rate of R% per annum for 2 years. If the interest received by Kamal after 2 years is equal to 44% of the amount invested, then find the value of R?

- (a) 30 (b) 15 (c) 20 (d) 10
 (e) None of these

Directions (86-90): Following graph show upstream distances covered by 3 boats on 5 days of a week.

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Following table shows speeds of stream on 5 days. (Some of the data is missing in the table indicated by '-')

Day	Speed of stream
Monday	-
Tuesday	3
Wednesday	-
Thursday	4
Friday	-

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86. If speed of boat A in still water on Thursday is 70% more than the speed of boat B in still water on Thursday and upstream journey time of boat B on Thursday is 5 hours, then what will be the upstream journey time of boat A on Thursday?

- (a) 2.5 hours (b) 3 hours
 (c) 4 hours (d) 3.2 hours
 (e) Other than above

87. If upstream distance covered by boat C on Saturday is average of upstream distance covered by it on other 5 days and ratio of speed of boat in still water to speed of the stream is 9:1 and total upstream journey time is 2 hours, then how much time will boat take to cover same distance downstream?

- (a) 1.8 hours (b) 1.5 hours
 (c) 1.6 hours (d) 2.4 hours
 (e) Other than above

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88. If on Tuesday speeds of all 3 boats in still water are same and average speed of upstream journeys

of all 3 boats is 20 km/h, then what will be speed of boat in still water?

- (a) 24 km/h (b) 23 km/h
(c) 25 km/h (d) 22 km/h
(e) Other than above

89. If on Friday ratio of speeds of boats A, B and C in still water is 6:7:9 and upstream journey times of boats A and C are 2 hours and 1.5 hours respectively, then what is the upstream journey time of boat B on Friday?

- (a) 2 hours 30 minutes
(b) 2 hours 10 minutes
(c) 3 hours 16 minutes
(d) 4 hours 15 minutes
(e) Other than above

90. If speed of stream on Thursday is 20% less than the speed of stream on Monday and speed of boat A in still water on Monday is 40% more than speed of boat B in still water on Monday, then what is the speed of boat A in still water on Monday if ratio of upstream journey times of boats A and B on Monday is 8/11?

- (a) 35 km/h (b) 40 km/h
(c) 42 km/h (d) 45 km/h
(e) Other than above

General Awareness

91. The RBI has recently updated its 'Alert List' for the public on unauthorised forex trading platforms by adding 8 more entities. What is the total number of unauthorised forex trading platforms?

- (a) 48 (b) 56 (c) 35 (d) 62 (e) 28

92. Which of the following organisation has revised upwards its GDP growth forecast for India to 6.3 percent for 2023-24 from 6.6 percent earlier?

- (a) NDB (b) ADB (c) World Bank
(d) AIIB (e) IMF

93. Which of the following company has partnered with Microsoft to launch an immersive innovation experience for financial services?

- (a) TCS (b) Wipro (c) IBM
(d) Tech Mahindra (e) Infosys

94. Which bank has recently (June 2023) launched a Savings Programme curated exclusively for UHNIs (Ultra High Net Worth Individuals) and HNIs (High Net Worth Individuals)?

- (a) ICICI Bank (b) IndusInd Bank
(c) Kotak Mahindra Bank (d) Axis Bank
(e) Yes Bank

95. Which organisation has partnered with HDFC Bank for providing financial solutions to Micro, Small, and Medium Enterprises (MSMEs)?

- (a) NABARD (b) SIDBI (c) RBI
(d) FICCI (e) SEBI

96. HSBC Bank India has unveiled its latest advertising campaign 'My Account Starts Today' featuring their new brand influencer _____.

- (a) Virat Kohli (b) MC Mary Kom
(c) Neeraj Chopra (d) Kareena Kapoor Khan
(e) Yuvraj Singh

97. IBBI Chairperson has inaugurated the 'week with the legends' at Indian Institute of Corporate Affairs. Who is the Chairperson of IBBI?

- (a) Ritesh Kavdia (b) Shiv Anant Shankar
(c) Ravi Mital (d) Praveen Kumar
(e) KL Dhingra

98. Where was the Indo – Scandinavian Leadership Conference and Workshop held under the Chairmanship of the NTPC School of Business?

- (a) New Delhi, Delhi (b) Mumbai, Maharashtra
(c) Noida, Uttar Pradesh (d) Ahmedabad, Gujarat
(e) Bengaluru, Karnataka

99. As per the recent report in June 2023, which country has emerged as the 2nd Largest Producer of Crude Steel in the world?

- (a) Japan (b) China (c) India (d) Germany
(e) France

100. The Indian Institute of Corporate Affairs (IICA) in association with NALSAR University of Law, _____ have launched a new programme, LL.M in Insolvency and Bankruptcy Laws at New Delhi.

- (a) Lucknow (b) Indore
(c) Surat (d) Hyderabad
(e) Mumbai

101. The Centre has approved a new metro line between _____ and Cyber City in Gurugram, with a branch line to Dwarka Expressway.

- (a) MG Road City Centre (b) HUDA City Centre
(c) Rajiv Chowk City Centre
(d) Sikanderpur City Centre
(e) Malviya Nagar

102. Who has been appointed as the Chairperson of the Board of Directors of The Hindu Group Publishing Private Limited (THGPPL) for a term of 3 years?

- (a) Vidya Srinivasan (b) Malini Parthasarathy
(c) Nirmala Lakshman (d) Kasturi Menon
(e) Rekha Saran

103. Dennis Francis was elected as the _____ President of the United Nations General Assembly (UNGA).
 (a) 83rd (b) 69th (c) 57th (d) 78th
 (e) 45th প্র্যাচিভর্স
104. Which Indian cricketer has been appointed as the brand ambassador of Wrangler brand of Ace Turtle Omni Pvt Ltd?
 (a) Mithali Raj (b) Harmanpreet Kaur
 (c) Shafali Verma (d) Smriti Mandhana
 (e) Jemimah Rodrigues
105. Which of the following company has acquired an additional stake of a 4.04% in Acko Technology and Services Private Limited (Acko Tech)?
 (a) Insight Partners (b) General Atlantic
 (c) KKR & Co. Inc. (d) Francisco Partners
 (e) Sequoia Capital
106. Which edition of annual exercise 'Ekatha' between India and Maldives to enhance interoperability in diving and special operations between two countries?
 (a) 8th (b) 4th (c) 7th (d) 6th (e) 9th
107. Which IIT has incubated space startup to launch world's 1st multi-sensor earth observation satellite 'Drishti'?
 (a) IIT Kanpur (b) IIT Mandi প্র্যাচিভর্স
 (c) IIT Bombay (d) IIT Madras
 (e) IIT Gandhinagar
108. Union Health Minister Mansukh Mandaviya released the fifth State Food Safety Index in New Delhi. This index assesses states' performance in how many food safety parameters?
 (a) 6 (b) 5 (c) 7 (d) 8 (e) 3
109. One of India's first English female news presenters on Doordarshan, Gitanjali Aiyar passed away at the age of 70. She received the Indira Gandhi Priyadarshini Award for Outstanding Women in _____.
 (a) 1997 (b) 1989 (c) 2001 (d) 2012 (e) 2010
110. Retired bureaucrat P.V. Valsala Govindan Kutty passed away in Thrissur, Kerala. He was actively involved in drafting the _____.
 (a) Income tax (amendment) act 1999
 (b) Arbitration and Conciliation (Amendment) Act, 2015
 (c) Copyright (Amendment) Act, 1999 প্র্যাচিভর্স
 (d) Constitution (Ninety-seventh Amendment) Act, 2011
 (e) Personal Laws (Amendment) Act, 2010
111. Which bank has launched Interoperable Cardless Cash Withdrawal (ICCW) facility for its customers, wherein they can withdraw money from ATMs using UPI?
 (a) State Bank of India (b) HDFC Bank প্র্যাচিভর্স
 (c) RBL Bank (d) Bank of Baroda
 (e) YES Bank
112. Which of the following bank has recently introduced a new credit card named 'Millennia'?
 (a) State Bank of India (b) Yes Bank
 (c) ICICI Bank (d) HDFC Bank
 (e) IDFC First Bank
113. SEBI came out with guidelines for transactions in corporate bonds through the RFQ platform by stock brokers. What is the full form of RFQ?
 (a) Reset for Quote (b) Request for Query
 (c) Regular for Quote (d) Request for Quote
 (e) Request for Question
114. Which company has partnered with Watch Your Health (WYH) to provide investment solutions to healthcare professionals through the 'Wellth- Where Investments and Health Unite' program?
 (a) Kotak Securities Limited
 (b) YES SECURITIES Limited
 (c) Motilal Oswal Financial Services Limited
 (d) Edelweiss Group
 (e) ICICI Securities Limited প্র্যাচিভর্স
115. The Reserve Bank of India (RBI) has launched a new campaign to trace and settle the top 100 unclaimed deposits of every bank in every district within _____ days.
 (a) 75 (b) 360 (c) 150 (d) 50 (e) 100
116. The Cabinet Committee on Economic Affairs (CCEA) has approved an increase in MSP, for all mandated Kharif Crops for Marketing Season 2023-24. What does 'M' in MSP?
 (a) Maintain (b) Maximum
 (c) Minimum (d) Marketing
 (e) Multi প্র্যাচিভর্স
117. The Union Cabinet chaired by the Prime Minister Narendra Modi has approved the third revival package for BSNL with the total outlay of _____.
 (a) Rs. 56,047 crore (b) Rs. 89,047 crore
 (c) Rs. 65,047 crore (d) Rs. 90,047 crore
 (e) Rs. 59,047 crore
118. The Ministry of Power and the Ministry of New and Renewable Energy have jointly launched a National Mission named _____.

- (a) Mission on Advanced and High-Impact Resolution প্র্যাচিভার্স
 (b) Mission on Adverse and High-Impact Research
 (c) Merge on Advanced and High-Impact Research
 (d) Mission on Adjective and High-Impact Research
 (e) Mission on Advanced and High-Impact Research
119. The Union Government has decided to allow two thousand Primary Agricultural Credit Societies PACS to open Pradhan Mantri Bhartiya Jan Aushadhi Kendras across India. What is the incentive amount for Pradhan Mantri Bhartiya Jan Aushadhi Kendra?
 (a) 3 lakh rupees (b) 7 lakh rupees
 (c) 6 lakh rupees (d) 5 lakh rupees
 (e) 2 lakh rupees
120. Which of the following state became the first United States (US) state to ban the popular social media app TikTok?
 (a) Texas (b) California (c) Montana
 (d) Florida (e) Ohio
121. Maharashtra Chief Minister Shri Eknath Shinde has launched Asia's largest, ambitious and historic cluster development scheme in _____.
 (a) Thane (b) Mumbai (c) Pune প্র্যাচিভার্স
 (d) Kolhapur (e) Nagpur
122. Which state Government has recently (June 2023) launched a special campaign to raise awareness about door-to-door waste collection and segregation?
 (a) Assam (b) Maharashtra (c) Haryana
 (d) Odisha (e) Madhya Pradesh
123. What is the name of the Indian Navy's indigenous torpedo that was successfully engaged underwater target recently?
 (a) Karunasatra (b) Marunastra
 (c) Vaayustra (d) Tarunastra
 (e) Varunastra
124. Which country has unveiled its first-ever Indigenously made hypersonic ballistic missile, called Fattah, or "Conqueror" (in Farsi language)?
 (a) Syria (b) Iran (c) Ukraine
 (d) Israel (e) Iraq
125. The Government has removed the procurement ceilings of _____ for tur, urad, and Masur under Price Support Scheme PSS operations for 2023-24. প্র্যাচিভার্স
 (a) 20 percent (b) 35 percent
 (c) 50 percent (d) 40 percent
 (e) 15 percent
126. Which state government has signed an MoU with NHPC Limited for the development of Pumped Storage schemes and other Renewable Energy Source projects in the state?
 (a) Uttar Pradesh (b) Uttarakhand
 (c) Punjab (d) Rajasthan প্র্যাচিভার্স
 (e) Maharashtra
127. Recently, Gufi Paintal has passed away at the age of 79. He was a renowned _____.
 (a) Journalist (b) Cricketer
 (c) Politician (d) Actor
 (e) Singer
128. Every year, World Ocean Day has been observed on which of the following day?
 (a) 9 June (b) 7 June (c) 5 June (d) 8 June
 (e) 6 June
129. The Union Cabinet has approved Metro Connectivity from HUDA City Centre to Cyber City with Spur to Dwarka Expressway, Gurugram covering the distance of _____ having 27 stations on the route.
 (a) 11.40 km (b) 28.50 km প্র্যাচিভার্স
 (c) 34.80 km (d) 53.50 km
 (e) 42.10 km
130. Every year on June 8th, World Brain Tumor Day has been observed to raise awareness of brain tumors and educates people about them. When was the first World Brain Tumor Day observed?
 (a) 2004 (b) 2018 (c) 2016 (d) 2007
 (e) 2000
131. Which of the following became the first private sector Bank to introduce a new-age banking feature leveraging the Account Aggregator (AA) ecosystem 'One-View' to create a seamless banking experience for its customers?
 (a) ICICI Bank (b) Axis Bank
 (c) HDFC Bank (d) Yes Bank
 (e) Federal Bank
132. Recently (June 2023), The Insurance Regulatory and Development Authority of India (IRDAI) has introduced modifications to the existing _____ procedure for life insurance products.
 (a) Tax and File (b) Use and Claim
 (c) Use and File (d) Claim and File
 (e) Pay and Use প্র্যাচিভার্স
133. The Reserve Bank of India (RBI) has conducted a 4-day Variable Rate Repo (VRR) auction for a notified amount of _____ crore.
 (a) Rs 34,000 (b) Rs 75,000

- (c) Rs 55,000 (d) Rs 80,000
(e) Rs 66,000 প্র্যাচিভর্স
134. The Government of India has introduced the ToD Tariff and rationalization of smart metering provisions to the prevailing power tariff system, through an amendment to the Electricity (Rights of Consumers) Rules, 2020. What does 'T' denote in ToD?
(a) Test (b) Tariff (c) Time (d) Tax
(e) Term
135. Which organisation has recently published -Food Serving Utensils Made from Agri ByProducts-Specification, aimed at reducing plastic pollution and promoting sustainability?
(a) FAO (b) WHO (c) BIS (d) FCI
(e) FSSAI
136. Which of the following state government has recently (June 2023) launched a portal for people to share suggestions regarding the development of the city?
(a) Meghalaya (b) Assam (c) Bihar
(d) Karnataka (e) Gujarat প্র্যাচিভর্স
137. American chipmaker Micron is planning to invest 825 million dollars to build a Chip Assembly and Testing Facility in which of the following Indian state?
(a) Uttarakhand (b) Maharashtra
(c) Haryana (d) Uttar Pradesh
(e) Gujarat
138. In the forex market, the rupee appreciated nine paise to close at 81 rupees and 95 paise against the US dollar. The dollar index, which indicates the US currency's strength against a basket of _____ other leading currencies.
(a) 3 (b) 4 (c) 6 (d) 8 (e) 9
139. What is the projected GDP Growth rate of India in FY23, according to the UN World Economic Situation and Prospects (WESP) report?
(a) 6.9 per cent (b) 6.3 per cent
(c) 7.1 per cent (d) 7.8 per cent
(e) 8.1 per cent প্র্যাচিভর্স
140. Who has been awarded the 2023 National Florence Nightingale Award for the Military Nursing Service?
(a) Smita Devrani (b) Ajit Balakrishnan
(c) Amita Devrani (d) Shyam Srinivasan
(e) Rajesh Gopinathan
141. Indian Railways is proactively working towards the achievement of Net Zero Carbon Emission by _____.
- (a) 2027 (b) 2030 (c) 2041 (d) 2035
(e) 2047
142. As per the recent newspaper report in June 2023, who has been elected as the Prime Minister of Finland?
(a) Julia Gillard (b) Scott Morrison
(c) Petteri Orpo (d) Anthony Albanese
(e) Penny Wong প্র্যাচিভর্স
143. Who among the following has been appointed Chairman of Gujarat International Finance TecCity (GIFT City)?
(a) Hasmukh Adhia (b) Nidhi Chibber
(c) Rahul Vaidya (d) Nikki Tamboli
(e) Arjun Singh
144. Umesh Kumar has been appointed as Chairperson of Delhi Electricity Regulatory Commission. He was the retired _____ Judge.
(a) Madras High Court (b) Delhi High Court
(c) Allahabad High Court (d) Calcutta High Court
(e) Andhra High Court
145. Who has been appointed as the new Managing Director (MD) of Indraprastha Gas Limited (IGL)?
(a) Sanjay Kumar (b) Kamal Kishore Chatiwal
(c) Mahesh Verma (d) B K Katyal প্র্যাচিভর্স
(e) K. Sankaranarayanan
146. HDFC Limited has sold _____ of its total stake in its subsidiary HDFC Credila Financial Services Ltd. to a consortium of Baring PE (BPEA) and Chrys Capital for Rs 9,060 crores.
(a) 55% (b) 75% (c) 90% (d) 87%
(e) 48%
147. The CSIR - Indian Institute of Toxicology Research (IITR) has developed an indigenous innovative rapid haemoglobin detection test kit called _____.
(a) CenzHb (b) BenzHm
(c) VinceHH (d) SenzHb
(e) DeniHm
148. How many medals did India win in the Special Olympics World Games 2023 held in Berlin, Germany?
(a) 43 (b) 65 (c) 76 (d) 59 (e) 82
149. Recently, Sylvester daCunha passed away at the age of 80. He is the creator of the iconic _____ campaign that started in the 1960s.
(a) Amul Team (b) Amul Boy প্র্যাচিভর্স
(c) Amul Girl (d) Amul Sweet
(e) Amul Eat

150. Suhalia Parveen won silver, to notch India's first medal in the Special Olympics World Games 2023 held in Berlin, Germany. He won the silver medal in which sport?
 (a) Squat (b) Golf (c) Judo (d) Powerlifting (e) Skating
151. As per the data released by the microfinance institutions network (MFIN), the Microfinance loan portfolio increased by _____ per cent to Rs. 3.48 lakh crores during 2022-23.
 (a) 14% (b) 35% (c) 22% (d) 18% (e) 27%
152. Which of the following museums and libraries has been renamed as the Prime Minister's Museum and Library Society?
 (a) Gandhi Smriti Memorial Museum (b) Teen Murti Memorial Museum (c) Nehru Memorial Museum (d) B. R. Ambedkar Memorial Museum (e) Subash Chandra Bose Memorial Museum
153. The Defence Minister Shri Rajnath Singh chaired a meeting of the Consultative Committee for the Ministry of Defence on 'Self-reliance in Defence Manufacturing' in _____.
 (a) Indore, Madhya Pradesh (b) Chennai, Tamil Nadu (c) New Delhi, Delhi (d) Mumbai, Maharashtra (e) Bengaluru, Karnataka
154. NTPC Vidyut Vyapar Nigam Limited (NVVN) has commissioned its first Rooftop Solar Photovoltaic Project at which of the following institute?
 (a) IIT Delhi (b) IIM Ahmedabad (c) IIT Madras (d) IISc Bengaluru (e) IIT Jodhpur
155. The Ministry of New and Renewable Energy has joined the worldwide celebrations of _____ June as Global Wind Day.
 (a) 18th (b) 16th (c) 14th (d) 15th (e) 17th
156. As per the recent newspaper report, India is participating in the Annecy International Animation Festival (AIAF) for the first time in _____.
 (a) Indonesia (b) France (c) South Korea (d) Thailand (e) Philippines
157. The United Nations General Assembly (UNGA) has adopted a draft resolution introduced by which country to establish a memorial wall in the UN Headquarters to honour fallen peacekeepers?
 (a) USA (b) South Africa (c) Canada (d) United Kingdom (e) India
158. Haryana Chief Minister Manohar Lal Khattar has announced a monthly pension of _____ for the Padma awardees from Haryana.
 (a) Rs. 20,000 (b) Rs. 10,000 (c) Rs. 5,000 (d) Rs. 8,000 (e) Rs. 15,000
159. The Chief Minister of Himachal Pradesh has inaugurated the online portal of the Himachal Pradesh Nurses Registration Council (HPNRC). Who is the Chief Minister of Himachal Pradesh?
 (a) Pema Khandu (b) Bhagwant Mann (c) Sukhvinder Singh Sukhu (d) Pushkar Singh Dhami (e) Jai Ram Thakur
160. India's overall exports (Merchandise and Services combined) in May 2023 are estimated to be _____, exhibiting a negative growth of (-) 5.99 per cent over May 2022.
 (a) USD 57.29 Billion (b) USD 60.29 Billion (c) USD 78.29 Billion (d) USD 36.29 Billion (e) USD 55.29 Billion
161. According to the Commerce and Industry Ministry, India's Electronic Goods export witnesses a significant increase of around _____ in May 2023.
 (a) 49% (b) 87% (c) 57% (d) 74% (e) 69%
162. Who has been appointed as the new director for marketing in state gas utility GAIL (India) Limited?
 (a) Vinayak Mudaliyar (b) Sanjay Kumar (c) Mahesh Kumar (d) M. Paramasivam (e) Venkat Murali Krishna
163. The United Kingdom (UK) has appointed Jane Marriott as its first woman envoy to which country?
 (a) Germany (b) France (c) China (d) Pakistan (e) USA
164. Sheikh Ahmad Nawaf Al-Ahmad Al-Sabah has been re-appointed as the Prime Minister of which country?
 (a) UAE (b) Saudi Arabia

- (c) Kuwait (d) Bahrain
(e) Oman
165. Which of the following company has recently (June 2023) acquired a certain shareholding in Ambit Private Limited?
(a) CapitaLand Integrated
(b) Mapletree Industrial Trust
(c) Daiwa International Holdings
(d) Parkway Life REIT
(e) Digital Core
166. BSE has divested a _____ stake in Central Depository Services Limited (CDSL) for Rs 468 crores through an open market transaction.
(a) 6.64% (b) 8.40% (c) 1.21% (d) 4.54%
(e) 3.49%
167. From which country has the Ministry of Defence (MoD) cleared the acquisition of 31 MQ9 Reaper (Predator B) armed drones?
(a) South Korea (b) Russia
(c) USA (d) UK
(e) Japan
168. Veteran singer and composer Sharda Rajan Iyengar has passed away recently. She was the first female Indian singer to release her pop album named _____ in 1971.
(a) Rockings (b) Sizzlers
(c) Times (d) Streamers
(e) Summer
169. Renowned Musician Alevoor Sundar Sherigar passed away at the age of 76. Which type of musical instrument did he play?
(a) Clarinet (b) Trumpet
(c) Violin (d) Saxophone
(e) Guitar
170. Every year, World Day to Combat Desertification and Drought has been observed on which of the following day?
(a) 17 June (b) 18 June
(c) 19 June (d) 16 June
(e) 15 June

English

Directions (171-175) : Read the following passage carefully and answer the following questions. The coal crisis brings a sense of déjà vu as the storyline seems similar to what happens when there is a shortage of sugar or onions. The difference is that the shortage of farm products is normally due to crop failure while the reasons for coal shortage

are more human-made. India has the world's fifth-largest coal reserves.

Theoretically, therefore, there is no physical shortage as we can mine as much as we want to. For this to happen, miners, which includes Coal India, must invest more money in coal production. During the monsoon season, rains do not just stop the mining process but can also affect coal stocks – this is somewhat like the excess grains problem.

Today, while the government has been saying that the supplies are at their highest, the powergenerating companies are complaining that their stocks are low. Normally, they maintain around 30 days of inventory, but, currently, this has come down to three days. Such shortages invariably lead to outages, some of which are already being witnessed in some pockets of the country.

Several states say that they are running out of coal. Will this situation get reversed? Probably conditions will improve with time, but one does not know when. Demand surges and disruption in supplies can exacerbate the issue.

On the supply side, because of low investment, coal cannot be mined more than the capacity which exists today. Hence, the increase in supplies will be gradual. But that has its challenges.

In terms of demand, producers should have sprung into action when stocks were getting depleted and not waited till the crisis to flagging the issue. Ideally, if supplies were not available, provision for imports should have been made.

171. What is the disadvantage of the monsoon season mentioned in the above passage?
(I) It halts the mining process
(II) It affects the coal stocks
(III) It increases the coal crisis
(a) Only I (b) Only II
(c) Only III (d) Both I and II
(e) All I, II and III
172. What is the difference between the coal crisis and food crisis as mentioned in the above passage?
(I) Food crisis depends on nature whereas the coal crisis depends on humans.
(II) Food crisis occurred due to crop failure while coal crises occurred due to manmade activities.
(III) Food crisis is affected by rain whereas the coal crisis is affected by lack of storage capacity.
(a) Only I (b) Only II
(c) Both I and II (d) Both I and III
(e) All I, II and III

173. Which of the following statements is/are true to the context of the passage?

- (I) India has the world's sixth-largest coal reserves
 (II) There is a contradiction between the sayings of the government and the power-generating companies regarding the stocks.

(III) Earlier the inventory was of around thirteen days but, currently, this has come down to three days.

- (a) Only I (b) Only II
 (c) Both I and II (d) Both I and III
 (e) All I, II and III

174. Why can't coal be mined more than the capacity despite its existence?

- (a) Due to the natural calamities
 (b) Due to the monsoon rains
 (c) Due to the low investment
 (d) Due to the excessive use of coals
 (e) None of the above

175. Why are the examples of sugar and onions given in the passage?

(I) Because when there will be a shortage of sugar and onions we import it, the same thing could happen in the case of coal.

(II) We import sugar and onions at low prices, the same thing could happen in the case of coal.

(III) Availability of sugar and onions outside India are abundant, the same thing could happen in the case of coal.

- (a) Only I (b) Only II
 (c) Both I and II (d) Both I and III
 (e) All I, II and III

Directions (176-180): In the following passage, some of the words are missing. Find the suitable word from the options given below each question that makes the paragraph meaningful. Detachment is the one word that describes the central point of the teaching of the Buddha. This was told to me by the tall, agile Buddhist monk from Thailand under the Bodhi tree at Bodhgaya one summer morning.

The place was _____ (A) and serene and the monk kept himself busy collecting Bodhi leaves from the ground, thus helping the ground staff of the Mahabodhi temple. This is the place from where the wave of Buddhist philosophy spread across the globe in all directions – East, West, North, South – over thousands of years.

The _____ (B) are still felt there at Bodhgaya in the air, on the earth, in the trees and in the stupas surrounding the temple.

The Buddha is not considered a God but a human being, a man who had found the answers to the deepest _____ (C) of human life and made them available to others. Buddhism worldwide conveys a sense of _____ (D) feeling, selfconfidence and calmness. Millions of men over thousands of years took refuge in Buddhism to find _____ (E) in the world of suffering.

Suffering is the only common phenomenon attributable to every human being.

176. Which of the following options will come in blank (A)?

- (a) Despised (b) Revered
 (c) Venerate (d) Notorious
 (e) None of these

177. Which of the following options will come in blank (B)?

- (a) Resonance (b) Frequencies
 (c) Fluctuations (d) Vibrations
 (e) None of these

178. Which of the following options will come in blank (C)?

- (a) Diffident (b) Certitude
 (c) Dilemmas (d) Content
 (e) None of these

179. Which of the following options will come in blank (D)?

- (a) Sacred (b) Cursed
 (c) Profane (d) Secular
 (e) None of these

180. Which of the following options will come in blank (E)?

- (a) Simplicity (b) Salvation
 (c) Geniality (d) Strength
 (e) None of these

181. Select the most appropriate antonym of the given word.

REPUGNANT

- (a) Odious (b) Pleasant (c) Austere (d) Sombre
 (e) None of these

182. Select the most appropriate antonym of the given word.

DUBIOUS

- (a) Likely (b) Dusky (c) Shady (d) Fishy
 (e) None of these

183. Select the most appropriate ANTONYM of the given word.

TURBID

প্র্যাচিভর্স

- (a) Mixed (b) Varied
(c) Confused (d) Clear
(e) None of these

184. Select the most appropriate synonym of the given word.

EXASPERATE

- (a) Infuriate (b) Imitate
(c) Desperate (d) Appreciate
(e) None of these

185. Select the most appropriate synonym of the given word.

BEGUILE

- (a) Repulse (b) Deceive
(c) Hasten (d) Disenchant
(e) None of these

186. Select the most appropriate synonym of the given word.

PERPETUATE

প্র্যাচিভর্স

- (a) Cease (b) Preserve (c) Prevent (d) Release
(e) None of these

187. Select the most appropriate antonym of the given word.

PERTURB

- (a) Fluster (b) Soothe (c) Confound
(d) Commend (e) None of these

Directions (188-192): Each question below has one blank, which is indicating that something has been omitted. Choose the most suitable option indicating the words that can be used to fill the blank in the sentence to make it meaningfully complete.

188. TRAI's complaint redressal mechanism allows individual telecom subscribers to register complaints with their respective service providers regarding any _____ commercial communication (voice and SMS)," said Rajan S Mathews, director general, COAI.

- (a) Invented (b) Unsolicited
(c) Invited (d) Encumbered
(e) None of the above

189. Congress now has more work to come up with strategies to capitalise on the issue to _____ votes in its favour.

- (a) Sway (b) Punctilious
(c) Meticulous (d) Brusque
(e) None of the above

190. The Karnataka government on September 6, 2019 approved to rename Hyderabad-Karnataka region

of the state as Kalyana Karnataka. The objective behind this move is to do away with any _____ of colonial nomenclature or connection with the Nizams to refer to the six districts on the north eastern part of the state.

- (a) Drubbing (b) Snafu
(c) Remnants (d) Kerfuffle
(e) None of the above

191. Chief Minister M.K. Stalin announced a _____ of Rs. 25 lakhs to kin of 43 doctors who died due to covid.

- (a) Hamstrung (b) Solatium
(c) Slovenly (d) Incumbent
(e) None of the above

192. Eleven people, including seven children, of the same family were drowned after their vehicle _____ into a canal in Pakistan's Punjab province, rescue authorities said.

- (a) Obliged (b) Fall
(c) Submitted (d) Plunged
(e) None of the above

Directions (193-198) : Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

193. The place is too much noisy.

- (a) No substitution (b) much too much noisy
(c) too noisy (d) much noisy
(e) None of these

194. Sholay is one in the most popular Hindi movies.

- (a) is one in the more popular
(b) is one of the most popular
(c) is in the most popular
(d) No substitution
(e) None of these

195. Among applied sciences, medicine is one which have given man some power over death.

- (a) No substitution required
(b) is the one which gave
(c) are one which given
(d) is one which has given
(e) None of these

196. Hears to the news tonight at 9 p.m., as there will be an important announcement about the budget.

- (a) No substitution required (b) Listened to
(c) Hear to (d) Listen to
(e) None of these

197. The teacher advised the children to not went near the lake.

- (a) don't go (b) not to go
(c) not to be going (d) No improvement
(e) None of these

198. Although the children studied hard, but they could not understand the topic without the help of the teacher.

- (a) Although the children studied hard, they
- (b) No substitution
- (c) Although the children had study hard, but they
- (d) Although the children have studied hard, but they
- (e) None of these

শ্রেণিভিত্তিক

Directions (199-200): The following questions consist of a sentence. Four words of the sentence are marked in bold, which may or may not be correctly spelled. Options corresponding to the misspelt word is your answer. If there is no misspelt word in the sentence, then choose (d), i.e., 'All are correct' as your answer.

199. **Disparities** across gender, income and other

resources need to be reduced **drastically** as they have a direct **correlation** with how different income groups interact with each other. Lack of access to economic **opportunities** can lead to social unrest and divided society.

- (a) Disparities
- (b) Drastically
- (c) Correlation
- (d) Oppurtunities
- (e) All are correct

শ্রেণিভিত্তিক

200. Apex industry body ASSOCHAM (Associated Chambers of **Commerce** and Industry) has taken the **initiative** by choosing the theme 'India Moving Forward: Journey Towards A \$5 **Trillion** Economy' to **commemorate** its 100 years and the Annual Conference on 20th December 2019

- (a) Commerce
- (b) Initiative
- (c) Trillion
- (d) Commemorate
- (e) All are correct



RBI Grade-B (Preliminary Exam.) Practice Set

Answer with Explanation

REASONING

(1-5) :

Month	Person
March	D
May	F
June	H
August	I
September	C
October	J
November	G
December	E

প্র্যাচিভর্স

We have,

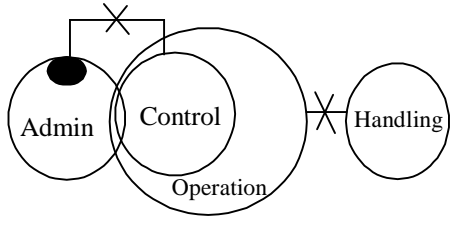
- G was born in the month which has an even number of days.
- C was born two persons before G.

- (d) (all are born in the month with an odd number of days except option d)
- (d)
- (b)
- (d)
- (c)

প্র্যাচিভর্স

(6-8) :

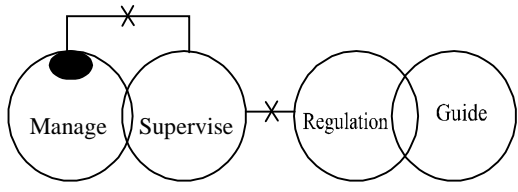
6. (c)



Only II follows

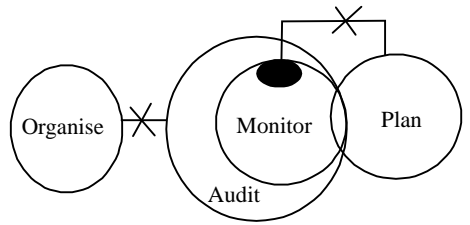
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7. (d)

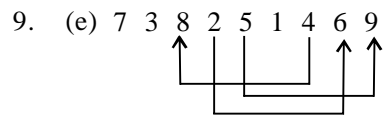


Both I and II follow

8. (a)



Only I follows



10. (a) UNDERSTAND
VMCFQRSBMC

(11-14) :

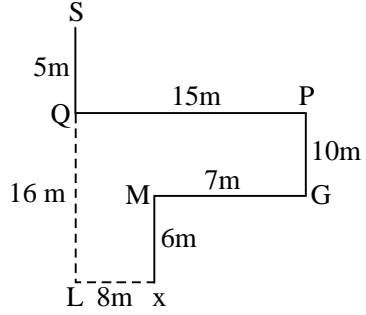
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Words	Code
Microphone	Ax
Mouse	Vo
Player	Mt
Webcam	Hs
Floppy	Lt
Disk	Rq
Digital	Vm
Router / Printer	Pg / uz
Hard / Drive	Mh / yl

- (a)
- (a)
- (e)
- (d)

(15-16) :

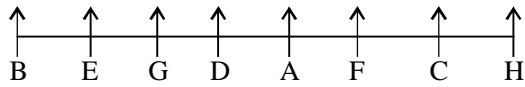
প্র্যাচিভর্স



- (c)
- (d)

প্র্যাচিভর্স

(17-21) :



(1) G stands fourth to the left of C and immediate right of E. Only two persons stand between G and F, who doesn't stand at any of the ends.

(2) 2. More than three persons stand between F and B, who stands third to the left of D. At most two persons stand between A and H, who is not the immediate neighbor of D. Hence, cases 1 and 3 get eliminated.

17. (c)

18. (b)

19. (d)

20. (c)

21. (a)

22. (d) Given series

286 948 567 763 842

268 489 **567** 367 248

23. (e) Given series

286 948 567 763 842

62 89 75 37 **28**

24. (b) Given series

286 948 567 763 842

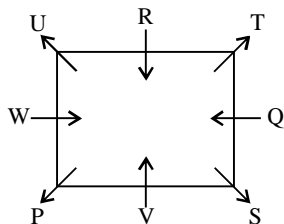
16 **21 18** 16 14

25. (a) Given series

286 948 567 763 842

6 + 4 = 10

(26-30) :



We have,

Q sits second to the right of V.

One person sits between Q and R.

Two persons sit between R and P, who is not an immediate neighbor of Q.

Again we have,

W sits third to the right of S, who is neither facing center nor an immediate neighbor of P.

U is not an immediate neighbor of Q.

26. (e)

27. (e)

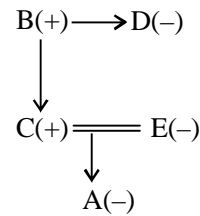
28. (b)

29. (d) (in all cases both persons are sitting opposite to each other except option D)

30. (b)

(31-32) :

প্র্যাচিভর্ন



31. (c)

32. (b)

33. (d) By condition (ii), the code for the first and the last letter are to be coded as per the code of the last letter.

Therefore, the code for MESMERISING is #~~5~~5\$£8€6#.

34. (c) By condition (iv), the code for both the first and the last letters are to be coded as per the code of the first letter.

Therefore, the code for AGGLUTINATE is 1##4B¥861¥1.

35. (a) By condition (iii), the code for the entire word should be reversed.

Therefore, the code for INFLAMATION is 698¥1514&68.

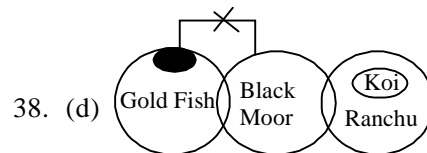
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36. (b) DETERMINE

By condition (i), the codes of both the first and the last letters are to be interchanged.

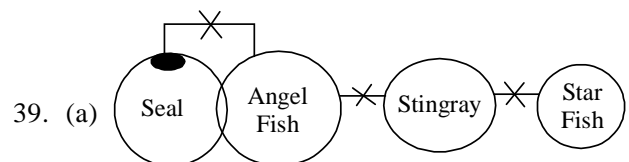
Therefore, the code for DETERMINE is \$\$¥\$£5863

37. (d) Condition of architectural structure can be improved by the way of adequate finance, hence third that Grant should be given to improve the condition of structure, is the right course of action.



38. (d)

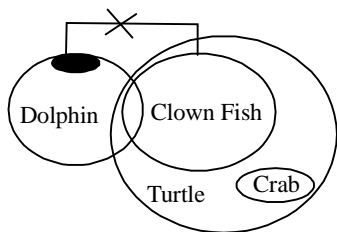
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39. (a)

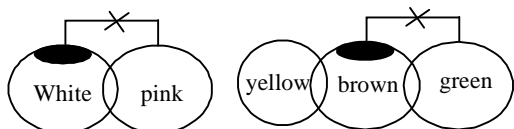
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40. (e)

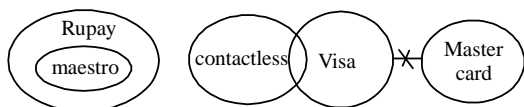


প্র্যাচিভর্স

41. (e)



42. (b)



43. (b) I) $X > L$; $(X > G > R < H < L) \rightarrow$ False
 II) $R < K$; $(R < H < L = K) \rightarrow$ True
 Only conclusion II follows
44. (d) I) $P > W$ ($W > E < M = P$) \rightarrow False
 II) $D > O$ ($O = Q = W > E < D$) \rightarrow False
 Neither conclusion I nor II follows.
45. (e) I) $I > L$ ($I = H > D > A > L$) \rightarrow True
 II) $R < N$ ($R < W = D = N$) \rightarrow True
 Both conclusions I and II follow.

46. (a) We have,

152 255 355 422 626

If we add one to each number:

153 256 356 423 627

Numbers divisible by 3 are:

153 423 627

Hence, Option (a) is correct.

47. (c) We have,

152 255 355 422 626

If we add all digits within each no. then we get,

8 12 13 8 14

Thus, 13 is the second highest which belongs to 355.

Hence, option (c) is correct.

48. (b) We have,

152 255 355 422 626

When the first and third digits are interchanged:

251 552 553 224 626

Thus, 251 is the second lowest which belongs to 152.

Hence, option (b) is correct.

49. (b) We have,

152 255 355 422 626

After multiplying

10 50 75 16 72

Thus, 50 is the third-lowest number which belongs to 255.

Hence, option (b) is correct.

50. (a) We have,

152 255 355 422 626

Arrange all the digits in the descending order:

521 552 553 422 662

Subtracting Highest and lowest no.

$662 - 442 = 240$.

Hence, option (a) is correct.

51. (a) Given series

@ A 8 G % K 3 L # O 7 W ! E R 9 & T M V \$ C 2 Z ^ I 1 * J

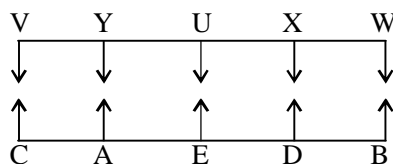
52. (c) Given series

@ A 8 G % K 3 L # O 7 W ! E R 9 & T M V \$ C 2 Z ^ I 1 * J

Required Order \rightarrow Number-symbol-consonants

@ A 8 G % K 3 L # O 7 W ! E R 9 & T M V \$ C 2 Z ^ I 1 * J

(53-57) :



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- C sits third to the left of D.
- Only one person sits between D and A.
- U sits second to the right of W.
- U neither sits opposite to A nor C.

53. (b)

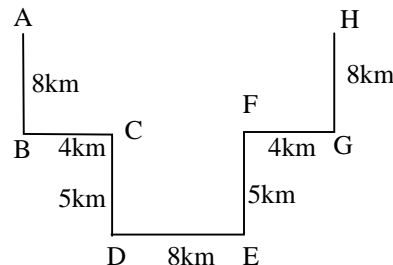
54. (e)

55. (a)

56. (b)

57. (a)

(58-60) :



58. (b)

59. (c)

60. (c)

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QUANTITATIVE APTITUDE

61. (a) Total number of rupee notes printed on Monday
 $= 18\% \text{ of } 7500 = 18 \times 75 = 1350$
 Number of Rs.100 notes printed on Monday
 $= 1350 \times \frac{7}{15} = 630$
 Total number of rupee notes printed on Friday
 $= 22\% \text{ of } 7500 = 22 \times 75 = 1650$
 Number of Rs.100 notes printed on Friday
 $= 1650 \times \frac{2}{5} = 660$
 Required average $= (630 + 660) / 2$
 $= 1290 / 2 = 645$ শ্রুটিভঙ্গ
62. (d) Total number of rupee notes printed on Tuesday
 $= 24\% \text{ of } 7500 = 24 \times 75 = 1800$
 Total number of rupee notes printed on Saturday
 $= 116.67\% \text{ of } 1800 = 1800 \times \frac{7}{6} = 2100$
 Number of Rs.200 notes printed on Saturday
 $= 2100 \times \frac{60}{100} = 2100 \times \frac{3}{5} = 1260$
 Required percentage $= 1260 / 1800 \times 100 = 70\%$
63. (c) Total number of rupee notes printed on Tuesday and Friday (%) $= 24 + 22 = 46$
 Total number of rupee notes printed on Monday and Wednesday (%) $= 18 + 16 = 34$
 Required difference $= (46 - 34)\% \text{ of } 7500$
 $= 12\% \text{ of } 7500 = 12 \times 75 = 900 \text{ more}$
64. (b) Total number of rupee notes printed on Wednesday $= 16\% \text{ of } 7500 = 16 \times 75 = 1200$
 Number of Rs.100 notes printed on Wednesday
 $= 37.5\% \text{ of } 1200 = 1200 \times \frac{3}{8} = 450$
 Total number of rupee notes printed on Thursday $= 20\% \text{ of } 7500 = 20 \times 75 = 1500$
 Number of Rs.100 notes printed on Thursday
 $= 60\% \text{ of } 1500 = 900$
 Required percentage $= (900 - 450) / 450 \times 100 = 100\%$
65. (a) Total number of rupee notes printed on Monday
 $= 18\% \text{ of } 7500 = 18 \times 75 = 1350$
 Total number of rupee notes printed on Tuesday and Wednesday
 $= (24 + 16)\% \text{ of } 7500 = 40\% \text{ of } 7500 = 40 \times 75 = 3000$
 The average number of rupee notes printed on Tuesday and Wednesday
 $= 3000 / 2 = 1500$
 Required ratio $= 1350 : 1500 = 9 : 10$
66. (c) $\Rightarrow (80\% \text{ of } 6450) / 40 + 36 = ?$
 $\Rightarrow 165 = ?$ শ্রুটিভঙ্গ
67. (b) $3126 + 2142 + 3241 - 5224 = ?$
 $? = 3285$
68. (c) $891.31 - 24.45 \times 8.99 \times 3.92 = ?$
 $\Rightarrow 891 - 24 \times 9 \times 4$
- $\Rightarrow 891 - 864$
 $\Rightarrow 27$
69. (c) $42.11\% \text{ of } 4202.12 - 16.67\% \text{ of } 960.36 = ?$
 $42\% \text{ of } 4200 - 16.67\% \text{ of } 960 = ?$
 $1764 - 160 = ?$ শ্রুটিভঙ্গ
 $1604 = ?$
70. (d) $(3^{6.4} \times 9^{-1.9}) \div (81^{-1.5} \times 9^{4.3}) = 3^?$
 $(3^{6.4} \times 3^{-3.8}) \div (3^{-6} \times 3^{8.6}) = 3^?$
 $3^{2.6} \div 3^{2.6} = 3^?$
 $3^{2.6-2.6} = 3^?$
 $3^0 = 3^?$
 $0 = ?$
71. (b) $12.512\% \text{ of } 399.98 + 85.714\% \text{ of } 28.18 = ?$
 $\frac{1}{8} \times 400 + \frac{6}{7} \times 28 = ?$
 $50 + 24 = ?$
 $? = 74$
72. (d) $? = 4209.712 - 1309.987 - 2243.991 + 3690.101$
 $? = 4210 - 1310 - 2244 + 3690$
 $? = 4346 \text{ (approx. 4350)}$
73. (e) $(20.83)^2 - 3716.69 \div 59 = ? \times 4 - 71.89$
 $2^{12} - 3717 \div 59 = ? \times 4 - 72$
 $441 - 63 = ? \times 4 - 72$
 $450 = ? \times 4$
 $112.5 = ?$ শ্রুটিভঙ্গ
74. (a) $x^2 - 4x - 21 = 0$
 $(x - 7)(x + 3) = 0$
 $x = 7, -3$
 $y^2 - 8y + 16 = 0$
 $(y - 4)(y - 4) = 0$
 $y = 4, 4$
 Can't be determined
75. (e) $2x^2 + 13x + 21 = 0$
 $2x^2 + 6x + 7x + 21 = 0$
 $2x(x + 3) + 7(x + 3) = 0$
 $(2x + 7)(x + 3) = 0$
 $x = -7/2, -3 = -3.5, -3$
 $3y^2 + 4y - 15 = 0$
 $3y^2 + 9y - 5y - 15 = 0$
 $3y(y + 3) - 5(y + 3) = 0$
 $(3y - 5)(y + 3) = 0$
 $y = 5/3, -3 = 1.667, -3$
 $x \leq y$
76. (e) $2x^2 - 19x + 35 = 0$
 $2x^2 - 14x - 5x + 35 = 0$
 $2x(x - 7) - 5(x - 7) = 0$
 $(2x - 5)(x - 7) = 0$ শ্রুটিভঙ্গ
 $x = 7, 2.5$
 $2y^2 - 13y + 21 = 0$
 $2y^2 - 6y - 7y + 21 = 0$

$$6x/5 * (11/25) = 3x/5 - 360$$

$$66x/125 = 3x/5 - 360$$

$$3x/5 - 66x/125 = 360$$

$$(75x - 66x)/125 = 360$$

$$9x/125 = 360$$

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$$x = 40 * 125 = \text{Rs. } 5000$$

$$\text{Investment of B} = 6 * 5000/5 = \text{Rs. } 6000$$

84. (d) Let the total amount invested by Grace = a
The rate of interest (half yearly) = $20\%/2 = 10\%$

$$a * (1 + 10/100)^2 - a = 840$$

$$a * (121/100 - 1) = 840$$

$$a = 840 * 100/21$$

$$a = 4000$$

85. (c) $7500 * (1 + R/100)^2 - 7500 = 7500 * 44/100$

$$7500 * ((1 + R/100)^2 - 1) = 3300$$

$$(1 + R/100)^2 = 3300/7500 + 1$$

$$1 + R/100 = \sqrt{(0.44 + 1)}$$

$$R/100 = 1.2 - 1$$

$$R = 0.2 * 100$$

$$R = 20$$

86. (a) Let speed of boat B in still water on Thursday = S km/h

Upstream speed of boat B in still water in Thursday = (S4) km/h

Upstream journey time of boat B in still water on Thursday = $80/(S - 4) = 5$

$$(S - 4) = 80/5 = 16$$

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$$S = 20 \text{ km/h.}$$

Speed of boat A in still water on Thursday = $1.7 \times 20 = 34 \text{ km/h}$

Upstream speed of boat A on Thursday = $(34 - 4) = 30 \text{ km/h}$

Upstream journey time = $(75/30) = 2.5 \text{ hours}$

87. (c) Let speed of boat in still water and speed of stream on Saturday are 9s and s respectively.

Total upstream distance on Saturday = $(60 + 70 + 55 + 75 + 60)/5 = 320/5 = 64 \text{ km}$

Upstream time = $(64/ (9s - s)) = 2 (8/s) = 2s = 4 \text{ km/h}$

Speed of boat in still water = 36 km/h and speed of stream = 4 km/h

Downstream journey time = $64/ (36 + 4) = (64/40) = (8/5) = 1.6 \text{ hours.}$

88. (b) Average speed = (Total distance)/(Total time)

$$20 = (80 + 50 + 60)/(Total \text{ time})$$

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$$\text{Total time} = 190/20 = 9.5 \text{ hours.}$$

Let speed of boat in still water be S km/h.

$$\text{Total time} = (80/(S - 3)) + (50/(S - 3)) + (60/(S - 3)) = 9.5$$

$$(190/(S - 3)) = 9.5$$

$$S - 3 = 20$$

$$S = 23 \text{ km/h.}$$

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89. (b) If on Friday speeds of boats A, B and C in still water be 6S, 7S and 9S respectively.

Speed of stream be y km/h.

Upstream journey time of boat A = $(50/(6S - y)) = 2$

$$6S - y = 25 \dots \dots \dots (1)$$

Upstream journey time of boat C = $(60/(9S - y)) = 1.5$

$$9S - y = 40 \dots \dots \dots (2)$$

Subtracting (1) from (2) we get

$$3S = 15 \text{ km/h}$$

$$S = 5 \text{ km/h}$$

Substituting in (1) we get y = 5 km/h.

Upstream journey time of boat B on Friday = $(65/(7S - 5)) = (65/30)$

= 2 hours 10 minutes

90. (a) Speed of stream on Monday = $(100/80) \times 4 = 5 \text{ km/h}$

Let speed of boat B in still water on Monday be S km/h

Speed of boat A in still water on Monday = 1.4S km/h

Total upstream journey time of boats A and B on Monday = 8/11

$$(60/(1.4S - 5))/(55/(S - 5)) = (8/11)$$

$$(12/11) \times ((S - 5)/(1.4S - 5)) = (8/11)$$

$$((S - 5)/(1.4S - 5)) = (2/3)$$

$$3S - 15 = 2.8S - 10$$

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$$0.2S = 5$$

$$S = 25 \text{ km/h.}$$

Speed of boat A in still water = $1.4 \times 25 = 35 \text{ km/h.}$

91. (b) The Reserve Bank of India (RBI) updated its 'Alert List' for the public on unauthorised forex trading platforms by adding 8 more entities taking the total to 56.

The names added are:

QFX Markets

Win Trade

Guru Trade7 Limited

Bric Trade

Rubik Trade

Dream Trade

Mini Trade

Trust Trade.

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The list aimed to raise awareness and protect individuals from fraudulent entities operating in the forex market.

Earlier on February 10, 2023 the RBI issued the list of 48 entities in this regard.

Key Highlights :

The alert list contains the names of entities that do not hold the necessary authority under the Foreign Exchange Management Act, 1999 (FEMA) or the Electronic Trading Platforms (Reserve Bank) Directions, 2018.

92. (c) According to the World Bank's (WB) latest Global Economic Prospects report, the World Bank expects growth in India to slow down further to 6.3% in the financial year FY 2023/24 (April to March).

This is a 0.3 percentage point downward revision from the previous estimates of 6.6%. This revision is primarily attributed to constraints faced by private consumption due to high inflation and increasing borrowing costs, as well as the impact of fiscal consolidation on government consumption.

India is projected to retain its position as the fastest-growing economy among the emerging and developing economies, both in terms of high aggregate and per capita GDP growth.

Key Highlights of Report :

According to the bank's assessment, global growth is projected to decelerate from 3.1% in 2022 to 2.1% in 2023.

In Emerging Market and Developing Economies (EMDEs) other than China, growth is set to slow to 2.9% in 2023 from 4.1% in 2022.

However, the report predicts a recovery in 2024, with global growth seen at 2.4%.

In January, estimates had placed global growth at 1.7%.

Further, the report added, unemployment declined to 6.8% in the first quarter of 2023, the lowest since the onset of the COVID-19 pandemic, and labour force participation increased.

93. (b) Wipro Limited, a leading technology services and consulting company, has collaborated with Microsoft and announced the launch of the Wipro Industry Innovation Experience for Financial Services, featuring a new suite of banking and financial services solutions built on Microsoft Cloud.

Aim :

To help financial services clients accelerate growth and deepen client relationships.

Key Highlights :

The Innovation Experience will bring together Microsoft Cloud capabilities with Wipro FullStride Cloud, as well as leverage Wipro's and Capco's deep domain expertise in financial services.

The Innovation Experience will allow financial services firms to explore new solutions in an immersive 3D environment.

94. (c) Kotak Private Banking, a division of Kotak Mahindra Bank Limited, has unveiled Kotak Reserve, a Savings Programme curated exclusively for UHNIs (Ultra High Net Worth Individuals) and HNIs (High Net Worth Individuals).

This by-invite programme extends beyond banking services, offering a range of exclusive amenities to provide clients with an unparalleled luxury banking experience.

Aim :

To deliver a premium banking experience by offering exclusive lifestyle benefits in areas such as travel, health and wellness, and entertainment.

Key offerings of Kotak Reserve :

An Epicure Privileged Membership by Taj, Lafayette Luxury Concierge services, Book My Show vouchers, preferential pricing on services, and the Kotak White Reserve credit card.

95. (b) State-owned Small Industries Development Bank of India (SIDBI) has entered into a Memorandum of Understanding (MoU) with HDFC Bank for providing financial solutions to Micro, Small, and Medium Enterprises (MSMEs).

The MoU will facilitate providing complete financial solutions to MSMEs in a seamless manner.

This arrangement will enable MSMEs to avail financial products and services of both banks. Both banks will endeavour to bring more MSMEs in financial ecosystems through the arrangement.

96. (a) The Hongkong and Shanghai Banking Corporation Limited, India (HSBC India) or HSBC Bank India, unveiled its latest advertising campaign My Account Starts Today featuring their new brand influencer, ace cricketer Virat Kohli.

The campaign highlights HSBC's purpose of "opening up a world of opportunity" as it works to support the goals of India going global.

Aim :

To leverage the cricketer's appeal to help illustrate the benefits of banking with HSBC. The campaign will run across print, television, outdoor, Over The Top (OTT) platforms and digital media to connect with the target audience.

97. (c) Indian Institute of Corporate Affairs (IICA), under the aegis of Ministry of Corporate Affairs, kick started its annual week-long conference - 'Week with Legends, 2023', for its Graduate Insolvency Programme (GIP) wherein stalwarts of the Insolvency practice are invited to take part in a roundtable discussion with the students of its flagship GIP on various aspects of Insolvency and Bankruptcy regime in India. The conference was inaugurated by Shri Ravi Mittal, Chairperson IBBI with Shri Jayanti Prasad, Whole Time Member, IBBI at the Campus of IICA, Manesar.

Shri Ritesh Kavdia, Executive Director, IBBI and Shri Shiv Anant Shankar, Chief General Manager, IBBI were also present.

The inaugural session of the conference began with a welcome note by Shri Praveen Kumar, DG & CEO of the Institute with Dr. KL Dhingra, Head, Centre for Insolvency and Bankruptcy, highlighting the importance of the conference for the Insolvency ecosystem and especially for the students of GIP for their future as IPs and presented the journey of GIP so far to the participants.

98. (c) An Indo – Scandinavian Leadership Conference and Workshop was held by NTPC School of Business at its Noida campus.

Thought leaders from several geographies deliberated on the dynamics of cultures, perceptions and the mind's preparedness to adapt to the changing economic and environmental milieu.

The conference has been organized, recognizing that this is essential for coherence and purpose orientation in a world that calls for increasingly high levels of inclusiveness.

About 150 leading professionals from domains such as disaster mitigation, community empowerment, energy efficiency and emission reduction, higher management education; bilateral and multilateral forums and research participated in the event.

99. (c) Union Minister of Steel and Civil Aviation, Sh. Jyotiraditya M. Scindia held a press conference on the theme 9-years of Government's "Seva,

Sushasan and Gareeb kalyan" focusing on the Steel sector, at Rajiv Gandhi Bhawan, New Delhi.

The Minister started his address by highlighting the importance of the Steel sector in ensuring the country's pragati (growth) and vikas (development).

India currently ranks as the World's 2nd Largest Producer of Crude Steel, surpassing Japan in 2018", the minister said, while mentioning the remarkable growth recorded by India's steel industry.

In the past 9 years (2014-15 to 2022-23), Steel CPSEs viz. SAIL, NMDC, MOIL, KIOCL, MSTC, and MECON, used ₹ 90,273.88 crores of their own resources for CAPEX and paid a dividend to the Government of India to the tune of ₹ 21,204.18 crores.

100. (d) The Indian Institute of Corporate Affairs (IICA) in association with NALSAR University of Law, Hyderabad launched a new programme, LL.M in Insolvency and Bankruptcy Laws at New Delhi.

The first of its kind of programme in India was launched by Shri Manoj Govil, Secretary, Ministry of Corporate Affairs, Government of India, in the presence of Shri Praveen Kumar, Director General & CEO, IICA; Prof. Srikrishna Deva Rao, Vice Chancellor; Prof. K. Vidyullatha Reddy, Registrar, NALSAR University of Law and Dr. Pyla Narayana Rao, Head, School of Corporate Law, IICA, besides faculty and staff members from the both Institutes. the programme's main objective is to produce the best and tailor-made professionals, academicians and researcher on IBC who may take up the profession with utmost confidence and join the rich insolvency eco-system in the country. While speaking about the course coverage, he mentioned that the course covers all kinds of insolvency included in IBC and allied legislations.

101. (b) The Centre has approved a new metro line between HUDA City Centre and Cyber City in Gurugram, with a branch line to Dwarka Expressway.

There will be 27 stations on the 28.5 km elevated stretch.

The project, to come up at a cost of ₹ 5,452 crore, was approved at a Union Cabinet meeting chaired by Prime Minister Narendra Modi.

It will connect parts of new Gurugram (HUDA City Centre, Cyber Park, Hero Honda Chowk) with the older parts of the city (Sector 10, Ashok Vihar, Palam Vihar) and spur economic activity in the area To link with IGI Airport. The network will also provide connectivity to a railway station near Dwarka Sector 101 and in the next phase with IGI Airport Metro trains on the line will have a 'design speed' of 80 km per hour and an average speed of 34 km per hour.

102.(c) **Nirmala Lakshman** has been unanimously appointed as Chairperson of the Board of Directors of The Hindu Group Publishing Private Limited (THGPPL) for a term of 3 years.

She succeeds Malini Parthasarathy, who stepped down as Chairperson at the Board's meeting on Monday, June 5, 2023 upon nearing the completion of her 3-year term.

About **Nirmala Lakshman** :

Nirmala Lakshman has worked as an editor, writer, and strategist for The Hindu's numerous publications for almost four decades.

In her years as Joint Editor of The Hindu, she led the re-launch of several feature sections and the creation of new ones, including 'The Hindu Literary Review', 'Young World', and 'The Hindu in School'.

She is the founder and curator of Lit for Life, The Hindu's literary festival.

She served as the Chairperson of Kasturi Media Limited (KML), publishers of The Hindu Tamil Thisai.

103.(d) **Trinidad and Tobago's** ambassador to the United Nations (UN) **Dennis Francis** was elected as the 78th President of the United Nations General Assembly (UNGA).

He will succeed **Csaba Korosi** of Hungary.

He will take charge as President of UNGA at the beginning of the 78th session in September 2023.

The 78th session of the UN General Assembly (UNGA 78) will open 12 September 2023. The first day of the high-level General Debate will be 25 September 2023.

104.(d) **Ace Turtle Omni Pvt Ltd.**, a retail company, has appointed Indian cricketer **Smriti Mandhana** as the brand ambassador of its **Wrangler** brand. Her association with **Wrangler** will inspire customers, especially the youth, to embrace

their uniqueness and chase their dreams fearlessly."

CEO of **Ace Turtle Omni Pvt Ltd** : **Nitin Chhabra**

Achievements of **Smriti Mandhana** :

For her outstanding performances on the cricket field, she has received the ICC Women's Cricketer of the Year award twice.

..... ₹ 3.4 crore, in the Women's Premier League auctions.

105.(b) The Competition Commission of India (CCI) has given its approval for General Atlantic Singapore **ACK Pte. Ltd. (GASACK)** to acquire an additional stake in **Acko Technology and Services Private Limited (Acko Tech)**.

The proposed combination involves the acquisition of a 4.04% shareholding of **Acko Tech** by **GASACK**, an investment holding company controlled by funds or vehicles under General Atlantic.

GASACK, an investment holding company, is held by funds or vehicles controlled by General Atlantic.

Acko Tech is engaged in the business of providing general (non-life) insurance through its subsidiary, **Acko General Insurance Limited (Acko GI)**.

The Commission approved the proposed combination subject to compliance of modifications jointly furnished by **GASACK** and **GAP Bermuda, L.P.** under Regulation 19(2) of the CCI (Procedure in regard to the transaction of business relating to combinations) Regulations, 2011.

106.(d) The sixth (6th) edition of annual exercise **Ekatha** between India and Maldives scheduled to run from June 4 to July 3, 2023 in Maldives.

Objective:

To enhance interoperability in diving and special operations.

Participants :

The Indian Navy's Marine Commandos (**MARCOS**) and divers went to participate in the 6th edition of Exercise with the Maldives National Defence Force (**MNDF**).

The High Commissioner of India to the Maldives, **Munu Mahawar** and the Flag Officer Commanding-in-Chief of Southern Naval Command, Indian Navy, Vice Admiral **M. A. Hampiholi** handed over certificates to the

Marines of Special Operations Group (SOG) of the MNDF Marine Corps.

Chief of Defence Force Major General Abdullah Shamaal as well as the Flag Officer Commanding-in-Chief of Southern Naval Command, Indian Navy, Vice Admiral M. A. Hampiholi addressed the attendees at the ceremony.

- 107.(d) An Indian Institute of Technology (IIT)-Madras, Tamil Nadu (TN) -incubated space-tech startup, GalaxEye, is building the world's first multi-sensor earth observation satellite named Drishti.

It will launch its first satellite 'Drishti Mission' in 2024.

It is being built with the help of a visible spectrum camera providing synchronised imaging that can take multiple images at the same time.

Note :

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'Drishti' becomes India's first and the world's highest resolution multi-sensor imaging satellite.

Key Highlights :

GalaxEye is working on deploying a satellite constellation with a first-of-its-kind sensor based on data fusion to provide the most comprehensive imagery dataset from space.

The data fusion technology developed in-house will bring unparalleled insights and data from space, enabling satellite constellations to perform all-weather imaging at all times without atmospheric interference typical of today's single-sensor satellites.

The technology will enable the production of images with extremely high resolution via a small satellite constellation that, once fully operational, will provide global coverage in under 12 hours.

- 108.(a) Union Health Minister Dr Mansukh Mandaviya released the fifth State Food Safety Index in New Delhi.

The Index is an annual assessment released by the Food Safety and Standards Authority of India (FSSAI).

This index assesses states' performance in six food safety parameters.

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Dr. Mandaviya awarded the winning states in different categories.

Kerala, Punjab, and Tamil Nadu were awarded in the Large State category, and Goa, Manipur, and Sikkim in the Small States category.

Jammu and Kashmir, Chandigarh, and Delhi got the awards in the Union Territories category. He lauded the role played by the FSSAI in ensuring food safety in India.

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The Minister also highlighted the country's achievement in the economic sector saying that India has registered a growth of seven per cent at a time when the major economies are sluggish in their growth.

It measures the performance of states on five significant parameters of Food Safety.

The parameters include Human Resources and Institutional Data, Compliance, Food Testing Infrastructure and Surveillance, Training and Capacity Building, and Consumer Empowerment.

- 109.(b) One of India's first English female news presenters on national broadcaster Doordarshan, Gitanjali Aiyar passed away at the age of 70 in Delhi.

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About Gitanjali Aiyar :

She joined Doordarshan in 1971 and presented news programmes for more than three decades. She was a diploma holder from the National School of Drama (NSD).

She was also the deputy head of the Press and Public Affairs wing of the British High Commission in Delhi for over 3 years

She had acted in the 1985 Doordarshan TV serial 'Khandaan'.

She was associated with the World Wildlife Fund (WWF) as the head of the organisation's Major Donors department.

She had also worked as the vice-president of the Public Affairs department at Yash Birla Group in 2001.

In 2005, she moved to the Oberoi Group as the director of international sales.

She was also a consultant for the Confederation of Indian Industry (CII).

She also presented popular shows related to taking English song requests – A Date With You – on Friday nights on All India Radio.

Awards & Honors :

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During her illustrious career at Doordarshan as news anchor, Aiyar won the best anchor award four times.

She also received the Indira Gandhi Priyadarshini Award for Outstanding Women in 1989 for her work, achievements, and contributions.

110. (c) Retired bureaucrat P.V. Valsala Govindan Kutty, who was actively involved in drafting the Copyright (Amendment) Act, 1999, passed away in Thrissur, Kerala.

About P.V. Valsala Govindan Kutty : অ্যাডভান্স

She is a member of the Indian delegation at the 1996 'Diplomatic Conference on Certain Copyright and Neighboring Rights Questions' at the World Intellectual Property Organization (WIPO) in Geneva.

She was a former Joint Secretary in the Ministry of Home Affairs.

She served as Director of the Rajiv Gandhi National Water Supply Mission.

She had been the Secretary, Department of Official Languages, in the Ministry of Home Affairs and participated in the World Hindi Sammelan in 2008.

She had also served as the Registrar of Copyright in the Department of Education.

111. (d) Public lender Bank of Baroda (BoB) has launched Interoperable Cardless Cash Withdrawal (ICCW) facility for its customers, wherein they can withdraw money from Automated Teller Machines (ATMs) using the United Payment Interface (UPI).

BoB becomes the first public sector bank to launch this service.

By whom would it be withdrawn? অ্যাডভান্স
Bank of Baroda customers

Customers of other participating issuer banks that use Bharat Interface for Money (BHIM) UPI Bob World UPI or any other UPI application enabled for ICCW on their mobile phone can withdraw cash from a Bank of Baroda ATM without using their debit card.

112. (d) HDFC Bank has introduced a new credit card - Millennia offering cashback.

The card comes with contactless technology allowing customers to 'tap and pay' via a Point Of Sale (POS) machine. অ্যাডভান্স

Features of HDFC Millennia Credit card :

The card offers cashback and reward points on Amazon, Flipkart, and other e-commerce platforms.

The card also offers 1% cashback on offline purchases, smart Equated monthly instalments (EMI), and lounge access for free, among others.

In every billing, a maximum reward of ₹ 1000 would be offered.

The cardholder receives a Rs. 1000 gift card after spending Rs 1 lakh in a calendar quarter.

Eligibility to obtain HDFC Millennia Credit card The Millennia card is applicable to both selfemployed and salaried persons. অ্যাডভান্স

The minimum age limit is 21 and the maximum age is 40.

People earning a maximum of ₹ 35,000 gross salary can apply for the card.

Self-employed people with an annual income of ₹ 6 lakhs or above are also eligible.

113. (d) Capital markets regulator Securities and Exchange Board of India (SEBI) came out with guidelines for transactions in corporate bonds (CBs) through the Request for Quote (RFQ) platform by stock brokers (SBs). SEBI has been taking steps to increase the liquidity on the RFQ platform of stock exchanges to enhance the transparency and disclosure pertaining to trading in the secondary market in corporate bonds.

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Key Highlights :
For all the trades in proprietary capacity, stock brokers will have to undertake at least 10% of their total secondary market trades by value in corporate bonds in that month by placing quotes through one-to-one (OTO) or one-to-many (OTM) mode on the RFQ platform of stock exchanges from July 1, 2023.

The percentage will increase to 25% from April, 2024.

114. (b) YES SECURITIES Limited (YSL), a leading financial services company, is partnered with WatchYourHealth (WYH), a tech-driven healthcare platform, to provide investment solutions to healthcare professionals through the 'Wellth- Where Investments and Health Unite' program.

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Aim:
To help the healthcare community start their investment journey for successful wealth creation and achieving long-term financial goals

Key Highlights :

The company will provide free-of-cost demat and trading accounts, monthly stock research recommendations, and tailor-made product offerings based on the client's needs. Some of the other features under the Wellth program include investment products and advisory services to doctors and healthcare professionals, financial planning products including Systematic

Investment Plan (SIPs) and Alternative Investment Funds (AIFs) to retail and High Networth Individuals (HNI) clients.

115. (e) The Reserve Bank of India (RBI) has launched ‘100 Days 100 Pays’ campaign to trace and settle the top 100 unclaimed deposits of every bank in every district within 100 days.

This measure will complement the ongoing efforts and initiatives by the central bank to reduce the quantum of unclaimed deposits in the banking system and return such deposits to their rightful owners/claimants.

What are unclaimed deposits?

Unclaimed Deposit accounts are accounts which have not been operated for the last 10 years.

Banks transfer these amounts to the “Depositor Education and Awareness” (DEA) Fund maintained by the RBI.

The total amount of unclaimed deposits transferred to the RBI by public sector banks (PSBs) was Rs 35,012 crore till February 2023. Currently, the State Bank of India (SBI) tops the chart of unclaimed deposits worth Rs 8,086 crore followed by Punjab National Bank Rs. 5,340 crore, Canara Bank Rs 4,558 crore and Bank of Baroda Rs 3,904 crore.

Apart from the campaign, the RBI has also announced the setting up of a centralised web portal for the public to search unclaimed deposits across multiple banks.

116. (c) The Cabinet Committee on Economic Affairs (CCEA) today approved an increase in Minimum Support Price, MSP, for all mandated Kharif Crops for Marketing Season 2023-24.

The Cabinet has taken this decision to ensure remunerative prices to growers for their produce and to encourage crop diversification.

The increase in MSP for Kharif Crops for Marketing Season 2023-24 is in line with the Union Budget 2018-19 announcement of fixing the MSP at a level of at least 1.5 times the All India weighted average Cost of Production, aiming at reasonably fair remuneration for the farmers.

The expected margin to farmers over their cost of production is estimated to be highest in the case of Bajra at 82 per cent followed by tur at 58 per cent, soybean at 52 per cent, and urad at 51 per cent.

For the rest of the crops, the margin to farmers over their cost of production is estimated to be at least 50 percent.

In recent years, Government has been promoting the cultivation of crops, other than cereals such as pulses, oilseeds, and Nutri-cereals or Shree Anna, by offering a higher MSP for these crops.

Additionally, the Government has also launched various schemes and initiatives, such as the Rashtriya Krishi Vikas Yojana, and National Food Security Mission to encourage farmers to diversify their crops.

As per Third Advance Estimates for 2022-23, total Foodgrain production in the country is estimated at a record 330.5 million tonnes which is higher by 14.9 million tonnes as compared to the previous year 2021-22.

This is the highest increase in the last five years.

117. (b) Union Cabinet chaired by the Prime Minister Shri Narendra Modi, approved the third revival package for BSNL with the total outlay of Rs. 89,047 crore.

It includes allotment of 4G/5G spectrum for BSNL through equity infusion.

The authorized capital of BSNL will be increased from Rs. 1,50,000 crore to Rs. 2,10,000 crore.

With this revival package, BSNL will emerge as a stable telecom service provider focused on providing connectivity to remotest parts of India.

118. (e) The Ministry of Power and the Ministry of New and Renewable Energy have jointly launched a National Mission to quickly identify emerging technologies in the power sector and develop them indigenously, at scale, for deployment within and outside India.

The National Mission, titled “Mission on Advanced and High-Impact Research (MAHIR)” aims to facilitate indigenous research, development and demonstration of the latest and emerging technologies in the power sector. Planned for an initial period of five years from 2023-24 to 2027-28, the Mission will follow the technology life cycle approach of Idea to Product.

Mission Objectives

To identify emerging technologies and areas of future relevance for the Global Power Sector and take up indigenous end-to-end development of relevant technologies.

119.(d) The government has decided to allow two thousand Primary Agricultural Credit Societies PACS to open Pradhan Mantri Bhartiya Jan Aushadhi Kendras across the country.

The decision was taken in a meeting of Home and Cooperation Minister Amit Shah with Chemicals and Fertilizers Minister Mansukh Mandaviya in New Delhi.

Two thousand PACS across the country will be identified to open Pradhan Mantri Bhartiya Jan Aushadhi Kendras.

One thousand Pradhan Mantri Bhartiya Jan Aushadhi Kendras will be opened by August this year and another one thousand by December 2023.

This important decision will not only increase the income of PACS and create employment opportunities but will also make medicines available at affordable prices to the people, especially those living in rural areas.

More than nine thousand 400 Pradhan Mantri Bhartiya Jan Aushadhi Kendras have been opened across the country till now.

The incentive amount for Pradhan Mantri Bhartiya Jan Aushadhi Kendra is five lakh rupees, 15 per cent of monthly purchases or a maximum of 15 thousand rupees per month.

One time additional incentive of two lakh rupees as reimbursement for IT and infra expenditure in special categories and areas is also provided.

120.(c) Montana has become the first United States (US) state to ban the popular social media app TikTok.

Montana Republican Governor Greg Gianforte signed the law expecting a legal fight.

The law, scheduled to take effect Jan. 1, 2024, also faces questions over whether it can be enforced.

TikTok is facing growing calls from some U.S. lawmakers to ban the app nationwide over concerns about potential Chinese government influence over the platform.

121.(a) Maharashtra Chief Minister (CM) Shri Eknath Shinde has launched Asia's largest, ambitious and historic cluster development scheme in Thane, Maharashtra.

The City and Industrial Development Corporation (CIDCO) will execute the project. The occupants will get a 323 Square feet ownership house.

Key Highlights :

The scheme was conceptualised for the collective redevelopment of unauthorised and official dangerous buildings after the collapse of the Sairaj Building in Thane which had claimed 18 lives.

The redeveloped township plan includes well equipped health, educational, sports, recreational, parking, mandi, and civic facilities. Under the project, the integrated redevelopment project will be done on the lines of townships.

122.(c) The Government of Haryana launched a special campaign to raise awareness about door-to-door waste collection and segregation.

Urban Local Bodies Minister, Dr. Kamal Gupta stated that this is a part of government's continuous efforts to transform every city in the state into a 'Clean City-Safe City'.

Dr. Kamal Gupta was presiding over a review meeting held at Chandigarh.

The meeting was attended by Municipal Corporation Commissioners, District Municipal Commissioners, and officers of the Urban Local Bodies Department (ULB).

During the meeting, he directed the officers to take concrete measures for the beautification of cities including repair of roads, parks and parking facilities.

123.(e) The Heavy-Weight anti-submarine Torpedo named 'Varunastra', developed by the Indian Navy and the Defence Research and Development Organisation (DRDO), successfully engaged an underwater target.

It showcases India's commitment to future proof combat readiness through aatmanirbharta. What is Torpedo?

The torpedo is an underwater ranged weapon launched above or below the water surface, self propelled towards a target, and with an explosive warhead designed to detonate either on contact with or in proximity to the target. The term torpedo originally applied to a variety of devices, most of which would today be called mines.

About 'Varunastra' :

The Varunastra is an Indian advanced heavyweight anti-submarine torpedo, developed by Naval Science and Technological Laboratory (NSTL) of the DRDO for the Indian Navy.

It is named after a legendary weapon created by the Hindu god of the oceans, Varuna.

The torpedo is powered by an electric

propulsion system with multiple 250 KWs silver oxide zinc (AgOZn) batteries.

It can achieve speeds in excess of 40 kn (74 km/h; 46 mph), weighs around 1.5 tonnes and can carry 250 kg (550 lb) of conventional warhead.

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This torpedo has more than 95% indigenous content.

- 124.(b) The Islamic Revolutionary Guard Corps (IRGC) of Iran has unveiled its first-ever Indigenously made hypersonic ballistic missile, called Fattah, or "Conqueror" (in Farsi language).

The missile can move at a speed of up to Mach 15 (5,145 metres or 16,880 feet per second), has a range of 1,400km (870 miles) and features a moveable secondary nozzle and employs solid propellants that allow for high manoeuvrability.

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What is a hypersonic missile?

A hypersonic missile is a weapon system which flies at least at the speed of Mach 5 i.e. five times the speed of sound and is manoeuvrable. The 2 types of hypersonic weapons systems are Hypersonic Glide Vehicles (HGV) and Hypersonic Cruise Missiles.

The HGV are launched from a rocket before gliding to the intended target while the hypersonic cruise missile is powered by air breathing high speed engines or 'scramjets' after acquiring their target.

- 125.(d) In a significant step towards enhancing domestic production of pulses, the Government has removed the procurement ceilings of 40 percent for tur, urad, and Masur under Price Support Scheme PSS operations for 2023-24. The decision, in effect, assures the procurement of these pulses from farmers at MSP without ceilings.

The assured procurement of these pulses by the Government at remunerative prices will help motivate the farmers to enhance sowing area in respect of tur, urad, and Masur in the upcoming Kharif and Rabi sowing seasons in order to enhance production.

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The government has imposed stock limits on tur and urad by invoking the Essential Commodities Act, 1955 in order to prevent hoarding and unscrupulous speculation and also to improve affordability to the consumers.

The stock limits have been made applicable to wholesalers, retailers, big chain retailers, millers, and importers.

- 126.(e) A Memorandum of Understanding has been signed between NHPC Limited and Department of Energy, Government of Maharashtra for the development of Pumped Storage schemes and other Renewable Energy Source projects in the state of Maharashtra.

The MoU envisages development of four Pumped Storage Projects aggregating to a total capacity of 7,350 MW, namely Kalu – 1,150 MW, Savitri – 2,250 MW, Jalond – 2,400 MW and Kengadi – 1,550 MW.

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Other Renewable Energy Source Projects too will be developed in the state under the agreement.

The MoU entails harnessing the Pump Storage Projects as Energy Storage Solutions to help achieve the national objective of Energy Transition, i.e., installed capacity of 500 GW of renewable energy by 2030 and Net Zero by 2070.

These projects will attract an investment of about Rs. 44,000 crores and will generate indirect and direct employment for 7,000 people in the state, The MoU was signed in the presence of Deputy Chief Minister, Govt. of Maharashtra, Devendra Fadnavis.

- 127.(d) Gufi Paintal, best known for playing 'Shakuni mama' in the epic TV serial "Mahabharat", has passed away at the age of 79 in Mumbai, Maharashtra.

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About Gufi Paintal :

Initially he joined the Indian army during the Sino-Indian War in 1962.

Paintal's acting credits also include 1980s Hindi films such as "Suhaag", "Dillagi", as well as television shows "CID" and "Hello Inspector" He made his debut with the 1975 film Rafoo Chakkar.

His last show was Jai Kanhaiyya lal ki on Star plus.

- 128.(d) Every year on June 8th, World Ocean Day is commemorated to raise awareness of the ocean's vital role in human life and ways to conserve it across the world.

The theme of this year's (2023) United Nations World Oceans Day is 'Planet Ocean: Tides are Changing'.

In 1992, during the Earth Summit in Rio de Janeiro, the notion of World Ocean Day was introduced.

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In 2008 World Ocean Day was officially created by the United Nations General Assembly to be

observed yearly on June 8 to address ocean issues and conserve ocean water. অ্যাচিভার্স

On June 8, 2009, The United Nations General Assembly formally designated the day with Resolution 63/111.

- 129.(b) The Union Cabinet, chaired by the Hon'ble Prime Minister Shri Narendra Modi, approved Metro Connectivity from HUDA City Centre to Cyber City with Spur to Dwarka Expressway, Gurugram covering the distance of 28.50 km having 27 stations on the route.

The total completion cost of the project will be Rs.5,452 crore.

This will be a standard gauge line of 1435 mm (5ft 8.5 inches).

The entire project will be elevated. অ্যাচিভার্স

The spur from Basai village has been provided for connectivity to depot.

The project is proposed to be completed in four years from the date of sanction of the Project and is to be implemented by Haryana Mass Rapid Transport Corporation Limited (HMRTC) which will be set up as a 50:50 Special Purpose Vehicle (SPV) of the Government of India and Government of Haryana after sanction order is issued.

- 130.(e) Every year on June 8th, World Brain Tumor Day is commemorated

The day raises awareness of brain tumors and educates people about them.

In 2000, World Brain Tumor Day was declared by the Deutsche Hirntumorhilfe as an International Commemoration Day.

Since 2000, this day has been commemorated every year on 8th June and 2023 will observe the 23rd anniversary of the World Brain Tumor Day.

World Brain Tumor Day is now celebrated annually on 8 June as a tribute to all brain tumor patients and their families. অ্যাচিভার্স

- 131.(b) One of the largest private sector banks, Axis Bank, launched its latest feature, 'One-View', on Axis Mobile Application.

Axis Bank is the first private sector Bank to introduce this new-age banking feature leveraging the Account Aggregator (AA) ecosystem to create a seamless banking experience for its customers.

This feature simplifies the process of managing finances for customers, by providing them access to multiple bank accounts on one single

platform, enabling them to track their balances and spends on a real-time basis. অ্যাচিভার্স

What is an Account Aggregator?

Account Aggregator is a type of Reserve Bank of India (RBI) regulated framework that helps an individual securely and digitally access and share information from one financial institution they have an account with to any other regulated financial institution in the AA network.

Key benefits for the customers are:

Seamless onboarding process to link their nonAxis Bank accounts in the Axis Mobile app
A comprehensive view of their account balances and transaction statements across multiple bank accounts

Eliminates the need to manage multiple mobile banking applications

Allows customers to download and email transaction details from their linked accounts
Customers can unlink any single or all non-Axis Bank accounts at their convenience.

- 132.(c) The Insurance Regulatory and Development Authority of India (IRDAI) introduced modifications to the existing 'use and file' procedure for life insurance products.

These changes aim to facilitate the insurance industry in promoting insurance penetration.

Here are the key modifications and their implications for life insurers and policyholders.

Expansion Of Scope :

The circular expands the scope of the 'use and file' procedure by including additional categories of life insurance products.

Combi Products: অ্যাচিভার্স

Combi products refer to insurance products where a life insurer acts as the lead insurer.

Life insurers offering combi products must comply with the extant norms prescribed by IRDAI.

Dispensing With Segregated Fund Identification Number (SFIN) Clearance Process:

The current SFIN clearance process by IRDAI is dispensed with.

This includes complying with all prudential and exposure norms as per Regulation 9 of IRDAI (Investment) Regulations, 2016, as amended from time to time, for each segregated fund and the assets under management (AUMs) of unit-linked insurance plans (Ulips). অ্যাচিভার্স

- 133.(b) The Reserve Bank of India (RBI) conducted a 4-day Variable Rate Repo (VRR) auction for a

notified amount of Rs 75,000 crore.

The reversal of these funds will take place on June 23, 2023.

The RBI usually conducts the repo auction to inject liquidity in the banking system, when it narrows or turns into deficit mode.

Banks' tried to draw funds aggregating ₹ 75,695 crore from the RBI at the auction.

The notified amount for the auction was ₹ 75,000 crore.

They received funds aggregating ₹ 75,004 crore at the cut-off rate of 6.51%.

Last time, the RBI carried out the VRR auction on May 19, 2023.

Banks drew funds aggregating ₹ 46,790 crore from the RBI at the cut-off rate of 6.51%.

The notified amount was ₹ 50,000 crore.

The liquidity in the market has come down from around ₹ 1.50-1.60 lakh crore to around ₹ 85,000 crore on 17 June 2023.

The liquidity has come down mainly due to advance tax outflows of about ₹ 1.50-lakh crore.

RBI's target is to bring the call money rate to 6.50%.

RBI will carry out Variable Rate Reverse Repo (VRRR) if call money trades around 6.25%.

RBI will carry out VRR if call money trades at around 6.75%.

- 134.(c) The Government of India has introduced two changes to the prevailing power tariff system, through an amendment to the Electricity (Rights of Consumers) Rules, 2020.

The changes are: the introduction of Time of Day (ToD) Tariff, and rationalization of smart metering provisions.

Introduction of Time of Day (ToD) Tariff Rather than being charged for electricity at the same rate at all times of the day, the price you pay for electricity will vary according to the time of day.

Under the ToD Tariff system, Tariff during solar hours (duration of eight hours in a day as specified by the State Electricity Regulatory Commission) of the day shall be 10%-20% less than the normal tariff, while the tariff during peak hours will be 10 to 20 percent higher.

ToD tariff would be applicable for Commercial and Industrial consumers having Maximum demand of 10 KW and above, from 1st April, 2024 and for all other consumers except

agricultural consumers, latest from 1st April, 2025.

Time of Day tariff shall be made effective immediately after installation of smart meters, for the consumers with smart meters.

- 135.(c) The Bureau of Indian Standards has published - Food Serving Utensils Made from Agri ByProducts - Specification, aimed at reducing plastic pollution and promoting sustainability. The standard provides comprehensive guidelines to manufacturers and consumers, ensuring uniformity in quality requirements across the country.

Consumer Affairs Ministry said, the implementation of this standard has extensive advantages as using biodegradable agri byproduct utensils can contribute towards environmental safety, conserve natural resources, and promote a circular economy. The rising use of disposable tableware worldwide is driving the global market for disposable tableware.

The disposable plate market size was valued at 4.26 Billion dollars in 2020 and is projected to reach 6.73 Billion dollars by 2028.

In India, numerous large-scale and Micro, Small, and Medium Enterprises level manufacturers are actively contributing to the production of biodegradable cutlery, and they stand to benefit immensely from this Standard. The demand for these products is consistently rising, leading to a steady growth in the number of manufacturers involved in their production.

- 136.(d) The Karnataka Deputy Chief Minister (CM) & Bengaluru Development Minister Shri DK Shivakumar launched a portal for people to share suggestions regarding the development of the city, under the title 'Brand Bengaluru'. The public can visit <https://brandbengaluru.karnataka.gov.in/> or contact the WhatsApp number 9480685700 to provide their suggestions until June 30, 2023.

Deputy chief minister and Bengaluru development minister DK Shivakumar, who recently met industry leaders, announced plans to create a master plan for Bengaluru within 6 months.

During the meeting, several suggestions were made, including expediting Metro and suburban rail projects, accelerating the Peripheral Ring Road construction, converting NICE Road into

a ring road, building tunnel roads, satellite cities, etc., to reduce traffic congestion.

137.(e) American chipmaker Micron will invest 825 million dollars to build Chip Assembly and Testing Facility in Gujarat.

The combined investment by Macron and Centre and Gujarat government will amount to 2.75 billion dollars.

Micron said in a statement that phased construction of the new assembly and test facility in Gujarat is expected to begin this year itself.

Phase 1, which will include five lakh square feet of planned cleanroom space, will start to become operational in late 2024 and Micron will ramp capacity gradually over time in line with global demand trends.

This move will create up to five thousand new direct Micron jobs and 15 thousand community jobs over the next several years.

Micron will receive 50 percent fiscal support for the total project cost from the Indian government and incentives representing 20 per cent of the total project cost from the Gujarat government.

138.(c) In the forex market, the rupee appreciated nine paise to close at 81 rupees and 95 paise against the US dollar.

The dollar index, which indicates the US currency's strength against a basket of six other leading currencies, was at 101.95 in intra-day trade.

139.(b) Fitch Ratings has raised India's GDP forecast to 6.3 percent from 6 percent for current fiscal year (2023).

This is primarily because of a stronger out-turn in the first quarter and near-term momentum.

Fitch said that the GDP growth in January-March was higher than expected and there has been a recovery in manufacturing, a boost from construction and an increase in farm output.

The rating agency has estimated a growth of 6.5 per cent each for 2024-25 and 2025-26 financial years.

140.(c) President Droupadi Murmu conferred the National Florence Nightingale Award on Major General Smita Devrani and Brigadier Amita Devrani of the Military Nursing Service for 2022 and 2023 respectively.

Thirty nursing professionals were awarded the prestigious award for their dedication, duty and service to the community.

On the occasion, Health and Family Welfare Minister Dr Mansukh Mandaviya briefed President Murmu about the progress of Pradhan Mantri TB Mukh Abhiyaan.

He expressed gratitude for her leadership in the country-wide campaign which has seen people from various walks of life and regions come forth in a spirit of enthusiasm and community service to support lakhs of TB patients. Dr Mandaviya said, Prime Minister Narendra Modi has highlighted the Abhiyaan and the Ni-Akshay Mitra initiative during his last Mann Ki Baat programme.

India has set a target of eradicating TB by 2025.

Thousands of people are adopting TB patients in rural areas.

The Government will soon begin a special campaign to eliminate sickle cell anaemia across the country.

The special mission to eliminate sickle cell anaemia by 2047 was announced in the Union Budget 2023-24.

It will entail awareness creation, universal screening and counselling of seven crore people in the age group of up to 40 years in affected tribal areas.

141.(b) Indian Railways (IR) is proactively working towards the achievement of Net Zero Carbon Emission by 2030.

IR has strategized multipronged approach.

As part of its commitment to reduce carbon footprints, Indian Railways is taking several initiatives.

In line with this, a Memorandum of Understanding (MoU) was signed between Indian Railways, Government of India and United States Agency for International Development/India (USAID/India) for collaboration on Renewable energy and Energy Efficiency.

The MoU was signed by Shri Naveen Gulati, Member (Traction and Rolling Stock), Railway Board, Indian Railways and Ms. Isabel Coleman, Deputy Administrator, USAID, in the presence of Sh. Anil Kumar Lahoti, Chairman & CEO, Railway Board.

USAID is an agency of the U.S. Government that supports international development and

advances its Mission objectives by supporting economic growth, agriculture and trade, clean energy, climate change mitigation and adaptation, global health, democracy and conflict mitigation and management, and humanitarian assistance.

- 142.(c) Petteri Orpo, the leader of the conservative party in Finland, has been elected as the country's prime minister by the parliament. Parliament voted in favour of Orpo, who won the April elections and has been in thorny negotiations to build a coalition since then, with 107 in favour, 81 opposed and 11 absent. Orpo is the leader of the conservative party in Finland.

He was formally appointed as prime minister by President Sauli Niinisto.

He took over from Sanna Marin, whose Social Democrats finished third behind Orpo's National Coalition Party (NCP) and the Finns Party.

In addition to the NCP and the Finns Party, the new coalition is made up of the smaller Swedish People's Party (RKP) and the Christian Democrats.

- 143.(a) Senior retired bureaucrat and former Union Finance Secretary & Revenue Secretary, Hasmukh Adhia, has been appointed Chairman of Gujarat International Finance Tec-City (GIFT City), the entity responsible for developing India's first smart city Gujarat International Finance-Tec City in Gandhinagar.

As GIFT City Chairman, Adhia replaces Sudhir Mankad, former chief secretary of Gujarat.

Besides GIFT City, Adhia has also been appointed Director and Chairman of the boards of State public sector undertakings Gujarat Alkalies & Chemicals Ltd (GACL) and Gujarat Mineral Development Corporation Ltd (GMDC) with immediate effect

The appointments are as non-executive chairman.

- 144.(c) "The President of India, in exercise of the powers conferred by Section 45(b) of the Government of National Capital Territory of Delhi (Amendment) Ordinance, 2023, read with sub-section 2 of Section 84 of the Electricity Act, 2003 has appointed Justice (Retd.) Umesh Kumar of Allahabad High Court as the Chairperson of the Delhi Electricity Regulatory Commission (DERC)."

The selection of Umesh as the Chairman of the DERC follows the withdrawal of Justice (Retd)

Rajeev Kumar Shrivastava from the Madhya Pradesh High Court, who had been previously proposed for the position.

He served as the justice of Allahabad High Court till July 2022.

- 145.(b) Kamal Kishore Chatiwal has been appointed as the new managing director (MD) of Indraprastha Gas Ltd. (IGL)

He has succeeded Sanjay Kumar, who has taken over as Director (Marketing) in GAIL (India) Limited.

As the new MD, Kamal Kishore Chatiwal will oversee the strategic direction and operations of IGL, ensuring the company's commitment to providing clean and sustainable energy solutions to customers.

- 146.(c) Housing Development Finance Corp Ltd (HDFC) has sold 90% of its total stake in its subsidiary HDFC Credila Financial Services Ltd to a consortium of Baring PE (BPEA) and ChrysCapital for Rs 9,060 crores.

The sale of HDFC Credila, the education loan arm of the Housing Development and Finance Corporation (HDFC), comes ahead of the completion of HDFC's merger with HDFC Bank.

In April, 2023 the Reserve Bank of India (RBI) had asked HDFC to reduce its stake in Credila to under 10 per cent over the next two years. The total revenue of HDFC Credila during the 2022-23 fiscal was Rs 1,352.18 crore and its net worth as on March 31, 2023, was Rs 2,435.09 crore.

The PE consortium includes Kopvoorn B.V., Moss Investments Ltd, Defati Investments Holding B.V. and Infinity Partners.

Kopvoorn BV is part of the BPEA EQT group, and Moss Investments, Defati Investments Holding B.V. and Infinity Partners are part of the ChrysCapital group.

- 147.(d) The Council of Scientific and Industrial Research (CSIR)-Indian Institute of Toxicology Research (IITR) has developed an indigenous innovative rapid haemoglobin detection test kit called 'SenzHb'.

It is a paper-based kit that gives results in just 30 seconds & costs just Rs 10 for a test.

Similar kits available in the market are expensive, do not give accurate results and are also not 'Made in India'.

About 'SenzHb' :

SenzHb is economical and easy to use as compared to testing facilities available in the market.

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This paper-based, colorimetric strip-type sensor from SenzHb addresses these challenges by providing a rapid and reliable haemoglobin assay.

All that has to be done during the test is to prick with the help of the needle that comes with the strip and then drop blood on the strip. As soon the strip colour changes, match it with the 'changed colour guidelines' given along with the kit.

The results can help to know whether he or she is anaemic or not.

"Also, this kit incorporates a QR code that provides detailed instructions for conducting the test in 8 languages.

148.(c) At the Special Olympics World Games 2023 in Berlin, Germany, India added 21 medals to their overnight tally to take it to 76 (26 gold, 30 silver, 20 bronze) by the end of the action.

In Judo, Suhalia Parveen won silver, to notch India's first medal in the event at the Games. Ranveer Saini, Rahul Agarwal and Ankush Saha, who claimed a gold medal in the Level 1 Golf event, showed patience to win gold medals at the Special Olympics World Games 2023 as the medal rush continued for India at the event. Ranveer and Rahul won the gold by a recordbreaking margin of 18 shots.

In powerlifting, the medals came unabated, the sport has accounted for 20 medals already. V. Harish and Siya Sarode added four gold medals to that tally.

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The former won gold medals in the squat, bench press and combined events while the latter won gold in squat.

Not too far behind is roller skating with 17 medals.

Angelina Mary Poussin, unlucky to miss out on a medal in the 500m, won silver in the 100m to get on the podium.

149.(c) Advertising industry veteran & the creator of the iconic 'Amul Girl' campaign that started in the 1960s, Sylvester daCunha, Passed away at the age of 80.

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The ad campaign was launched in 1966 after it was designed by daCunha, who was the then Managing Director of the advertising agency ASP and its art director Eustace Fernandes.

Sylvester daCunha conceived the 'Utterly Butterly' campaign for Amul, the brand owned by Gujarat Co-operative Milk Marketing Federation (GCMMF), in 1966 which introduced the 'Amul Girl' to the world which continues even today.

শ্রীচিভর্ষ

150.(c) At the Special Olympics World Games 2023 in Berlin, Germany, India added 21 medals to their overnight tally to take it to 76 (26 gold, 30 silver, 20 bronze) by the end of the action.

In Judo, Suhalia Parveen won silver, to notch India's first medal in the event at the Games. Ranveer Saini, Rahul Agarwal and Ankush Saha, who claimed a gold medal in the Level 1 Golf event, showed patience to win gold medals at the Special Olympics World Games 2023 as the medal rush continued for India at the event. Ranveer and Rahul won the gold by a recordbreaking margin of 18 shots.

In powerlifting, the medals came unabated, the sport has accounted for 20 medals already. V. Harish and Siya Sarode added four gold medals to that tally.

151.(c) As per the data released by the microfinance institutions network (MFIN), the Microfinance loan portfolio increased by 22% to Rs 3.48 lakh crores during 2022-23.

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Key Highlights :

Gross loan portfolio stood at Rs 2.85 lakh crores as on March 31, 2022.

Microfinance loan disbursements during FY 2022-23 improved by 23% to Rs 2,96,423 crores compared to Rs. 2,39,433 crore in the previous financial year.

About 7.17 crore loans were disbursed during FY 22-23 as against 6.30 crore in the previous year indicating higher ticket size of new loans, microfinance institutions network (MFIN), the microfinance industry association and an RBI recognized self-regulatory organization.

The microfinance active loan accounts increased by 14.6% during the past 12 months to 13 crore as on March 31, 2023.

In terms of regional distribution of gross loan portfolio, East & Northeast and South account for 63% of the total portfolio.

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Bihar is the largest state in terms of portfolio outstanding followed by Tamil Nadu (TN) and Uttar Pradesh (UP).

Non Banking Finance Companies - Microfinance institutions (NBFC-MFIs) are the largest provider of micro-credit with a loan amount

outstanding of Rs. 1,38,310 crore, accounting for 39.7% to total industry portfolio.

- 152.(c) The Nehru Memorial Museum and Library, named after India's first Prime Minister Jawaharlal Nehru, has been renamed as the Prime Minister's Museum and Library Society. The renaming comes more than a year after the 'Pradhan Mantri Sanghralaya' or the Prime Minister's Museum was inaugurated at the historic Teen Murti Complex, where the NMML is housed.

The decision to rename was taken at a special meeting of the Nehru Memorial Museum and Library (NMML) Society presided over by Defence Minister Rajnath Singh, who is the VicePresident of the Society the decision was taken as the NMML Executive Council felt that the name should reflect the present activities of the institution which now also "include a 'Sangrahalaya' (Museum) depicting the collective journey of democracy in Independent India and highlighting the contribution of each Prime Minister in nationbuilding.

The idea for a museum dedicated to all Prime Ministers had been mooted by PM Narendra Modi in 2016.

Subsequently, the Executive Council of the NMML had in its 162nd meeting held in November 2016 approved the construction of the Museum of all Prime Ministers in the Teen Murti Estate.

The project was completed and the 'Pradhan Mantri Sangrahalaya' was opened to the public on April 21, 2022.

- 153.(e) Defence Minister Shri Rajnath Singh chaired a meeting of the Consultative Committee for the Ministry of Defence on 'Self-reliance in Defence Manufacturing' in Bengaluru, Karnataka

During the meeting, the members of the committee from both Houses of Parliament were apprised about the initiatives taken by the Ministry of Defence (MoD) to achieve 'Aatmanirbharta' in defence and the progress achieved, so far, due to the decisions.

The Raksha Mantri highlighted the Government's constant endeavour to enhance the security of the country and make the Armed Forces technologically advanced to deal with challenges emanating out of the ever-evolving global scenario.

Terming demand assurance as one of the most important aspects to ensure self-reliance, he stated that a number of decisions have been taken to achieve the objective.

These include a constant increase in the defence budget, including capital outlay; earmarking of a record 75 per cent of the defence capital procurement budget for domestic industry in Financial Year 2023-24 and issuance of positive indigenisation lists.

- 154.(e) NTPC Vidyut Vyapar Nigam Limited (NVVN), a wholly owned subsidiary of NTPC, has commissioned its first Rooftop Solar Photovoltaic Project at IIT Jodhpur, Rajasthan. The one MW Grid-connected Solar Project has been implemented by NVVN under the RESCO model, with Power Purchase Agreement duration of 25 years.

Under the RESCO model for implementing rooftop solar installation, a renewable energy service company ("RESCO"), (i.e., an energy service company that provides energy to consumers from renewable energy sources), designs, builds, funds and operates the entire solar power plant (roof or ground-mounted), the consumer pays the developer against assured monthly unit generation per kW and DISCOM adjusts generated units in consumer's electricity bill.

The project is set up on the roofs of 14 buildings inside the campus of the IIT.

The rooftop project will generate around 14.9 Lakhs units per annum and will meet 15% of the electricity requirement of IIT Jodhpur.

The project will result in a reduction of carbon dioxide emissions of 1,060 tonnes per year.

- 155.(d) The Ministry of New and Renewable Energy, Government of India joined the worldwide celebrations of 15th June as Global Wind Day, through the organization of a day-long event in New Delhi.

Held with an intent to celebrate the success so far and discuss the potential ways forward for accelerating wind energy adoption in India, the event had the central theme of "Pawan – Urja: Powering the Future of India".

The celebration featured in-depth discussions on Wind Energy Progress in India, Offshore Wind development, Strengthening of the wind energy manufacturing ecosystem and Green Finance for Wind Energy.

Delivering the keynote address, Secretary, the Ministry of New & Renewable Energy, Bhupinder Singh Bhalla emphasized that the Government of India is fully committed to achieving the target of 500 GW of renewable energy capacity by the year 2030. অ্যাচিভমেন্ট India has made great strides in the generation of wind energy over the years, and it now ranks fourth in wind power capacity in the world. Wind energy is crucial to India's efforts to achieve its goal of having 50% of its electric power installed capacity from non-fossil fuel-based energy resources by 2030 and to achieve Net Zero by 2070.

India has significant potential for both onshore and offshore wind energy production. With continuous efforts from the government, the country has developed around 15 GW of domestic wind manufacturing capacity, making it Aatma Nirbhar.

- 156.(b) India is participating in the Annecy International Animation Festival (AIAF) for the first time in France. অ্যাচিভমেন্ট

An Indian delegation led by the Secretary, Information and Broadcasting Apurva Chandra with eminent personalities of the animation industry has been showcasing India's prowess in creating animation and VFX content for global audiences at the AIAF.

India has lately emerged as a preferred destination of VFX and animation content for global production houses.

He also inaugurated the India Pavilion, which has been designed on the theme of the Saraswati Yantra, and also interacted with the Indian creative community who have won entries in the prestigious Annecy festival competition in 2023.

The animation and VFX market in India was pegged to be valued at 109 billion rupees in 2021, with the VFX business alone amounting to 50 billion rupees.

This figure is expected to grow to 180 billion rupees by 2024. অ্যাচিভমেন্ট

India's participation at Annecy, therefore, assumes greater importance as the country showcases its abilities in the sector to international buyers.

- 157.(e) The United Nations General Assembly (UNGA) has adopted a draft resolution introduced by India to establish a memorial wall in the UN Headquarters to honour fallen peacekeepers.

India's Permanent Representative to the UN Ambassador Ruchira Kamboj introduced the draft resolution titled 'Memorial wall for fallen United Nations peacekeepers' in the UN General Assembly hall.

The resolution was co-sponsored by nearly 190 UN Member States and was adopted by consensus. অ্যাচিভমেন্ট

18 countries including Bangladesh, Canada, China, Denmark, Egypt, France, India, Indonesia, Jordan, Nepal, Rwanda and the United States (US) had submitted the resolution. The resolution stipulates that the wall be completed within 3 years of the text's adoption.

- 158.(b) Haryana Chief Minister (CM) Shri Manohar Lal Khattar announced a monthly pension of Rs. 10,000 for the Padma awardees from Haryana. Besides the monthly pension, a free travel facility in the 'Volvo bus' service of the state government for Padma Shri, Padma Bhushan and Padma Vibhushan awardees from Haryana. Other Initiatives :

He highlighted that the state government is providing health insurance benefits of up to ₹ 5 lakhs to families with an annual income of up to ₹ 1.80 lakhs. অ্যাচিভমেন্ট

Also, the government is considering including the families in this scheme whose annual income is also between Rs 1.80 lakh and Rs 3 lakh by taking some premium amount to give them a benefit of up to Rs 5 lakh.

He also mentioned the successful implementation of the Parivar Pehchan Patra (Family ID Card) scheme, which has resulted in the creation of 12.5 lakhs new Below Poverty Line (BPL) ration cards in the state.

The chief minister emphasized that the People have appreciated the merit-based job system started by the present government and it has brought transparency against the 'parchi-kharchi' (favouritism-bribe) system which prevailed earlier.

- 159.(c) The Chief Minister (CM) of Himachal Pradesh (HP), Shri Sukhvinder Singh Sukhu, inaugurated the online portal of the Himachal Pradesh Nurses Registration Council (HPNRC). Aim :

অ্যাচিভমেন্ট To provide nurses with convenient access to various services, including primary registration, renewal of registration, issuance of No Objection Certificates (NOC), additional

qualification updates, foreign verification and more, all from their comfort zone.

Additionally, the portal will facilitate online migration and transfer of registration.

As part of this initiative, the website will eventually be integrated with the website of Employment department enabling recruitment agencies to access relevant data, besides to boost employment generation and streamline tracking processes.

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160.(b) India's overall exports (Merchandise and Services combined) in May 2023 is estimated to be USD 60.29 Billion, exhibiting a negative growth of (-) 5.99 per cent over May 2022. Overall imports in May 2023 is estimated to be USD 70.64 Billion, exhibiting a negative growth of (-) 7.45 per cent over May 2022.

India's overall exports (Merchandise and Services combined) in April-May 2023 is estimated to exhibit a negative growth of (-) 5.48 per cent over April-May 2022.

Overall imports in April-May 2023 is estimated to exhibit a negative growth of (-) 9.63 per cent over April-May 2022.

The decline in import value of petroleum, vegetable oil, coal, coke & briquette, etc has been largely on account of decline in commodity prices.

Decline in gold import has been largely on account of import duty.

Silver imports slumped by 93.92 percent from USD 0.45 Billion in May 2022 to USD 0.03 Billion in May 2023.

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Services exports remain strong and projected to grow at 4.01 percent during April-May 2023 over April-May 2022.

India's trade deficit has shown considerable decline in April-May 2023. Overall trade deficit for April-May 2023 is estimated at USD 13.28 Billion as compared to the deficit of USD 20.56 Billion during April-May 2022, registering a decline of (-)35.41 percent.

The merchandise trade deficit during April-May 2023 was USD 37.26 Billion compared to USD 40.48 Billion during April-May 2022, registering a decline of (-)7.95 percent.

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161.(d) Electronic goods, Iron Ore, Ceramic products, and several agricultural commodities have registered growth in export in the last month in comparison to the corresponding period of last year.

According to the Commerce and Industry Ministry, electronic goods registered 73.96 per cent growth while other cereals witnessed a significant increase by 67.96 per cent, spices 49.84 per cent, Iron Ore 48.26 percent, and Ceramic products 17.36 per cent.

The country's overall exports including merchandise and services are estimated to be over 60 billion US dollars in May this year.

Merchandise exports were 34.98 billion US dollars in the last month while the estimated value of services export for May 2023 is 25.30 billion US dollars.

The country's trade deficit has shown a considerable decline in April-May 2023.

The overall trade deficit for this period is estimated at 13.28 billion US dollars as compared to the deficit of 20.56 billion US dollars during April-May 2022, registering a decline of 35.41 percent.

162.(b) Sanjay Kumar took over as the new director for marketing in state gas utility GAIL (India) Ltd.

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About Sanjay Kumar :

He joined GAIL in 1988 & over the next three decades worked in various roles across domains including Gas Marketing, LNG Sourcing/ Trading/Shipping, Business Development, Gas Transmission, Projects Management & Gas Pipeline operation & maintenance.

In 2011, Kumar was tasked with setting up GAIL's overseas LNG trading subsidiary GAIL Global (Singapore) Pte Ltd in Singapore.

This was the first such subsidiary created by any Indian oil and gas Public Sector Undertaking (PSU), and over the next 5 years, he played an important role in developing this subsidiary into a well-established player in the global LNG market.

He was also GAIL's nominee Director on the Boards of Maharashtra Natural Gas Ltd (MNGL) and GAIL Global (Singapore) Pte. Limited.

Prior to his new role, he was the Managing Director (MD) of Indraprastha Gas Limited (IGL), the largest CNG distribution company in India, since April 2022.

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163.(d) Senior diplomat Jane Marriott, has been officially appointed as the new High Commissioner of the United Kingdom (UK) for Pakistan, making her the first female envoy to hold this position.

Jane, is due to take up her role in mid-July,2023 She would be replacing Dr Christian Turner, who left Pakistan in January, 2023 after serving as the envoy since December 2019.

Jane Marriott will bring her expertise and passion for addressing climate change, among other areas, to her new post.

About Jane Marriott :

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Jane Marriott is a British diplomat.

From 2013 to 2015 she was British Ambassador to Yemen.

She served as an adviser to Richard Holbrooke during his time as a Special Envoy for Afghanistan and Pakistan.

She joined the UK's Foreign, Commonwealth and Development Office (FCDO) in 2001.

She held various significant positions, including Director of the UK's Joint International CounterTerrorism Unit, Joint FCDO Director for the Middle East and North Africa, Ambassador to Sanaa, Yemen (2013-15), Deputy and Acting Ambassador to Tehran, and adviser to the US Special Representative to Afghanistan and Pakistan, Richard Holbrooke. Prior to this new appointment, Jane Marriott, 47, was the high commissioner to Kenya from September 2019 to June 2023.

She was the first female UK High Commissioner to Kenya.

164.(c) A royal decree has been issued to reappoint Sheikh Ahmad Nawaf Al-Ahmad Al-Sabah as Kuwait's Prime Minister (PM).

The Emiri decree, signed by Kuwait's Crown Prince Sheikh Mishal Al-Ahmad Al-Jaber AlSabah stated that Sheikh Ahmad is responsible for nominating new cabinet members and submitting their names Kuwaiti voters cast their ballots to elect the 17th National Assembly.

A total of 50 lawmakers were elected out of 207 candidates in the new legislative body for a term of 4 years.

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About Ahmad Nawaf Al-Ahmad Al-Sabah :

Sheikh Ahmad was born in 1956, Kuwait City, Kuwait.

He is the eldest son of Nawaf Al-Ahmad Al-Jaber Al-Sabah, the incumbent Emir of Kuwait. He also served as the president of the International Police Federation, and he also headed the Kuwait Police Federation.

He served as the Kuwait National Guard's

deputy commander between November 2020 and March 2022.

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He was first appointed as the Prime Minister (PM) of Kuwait on July 24, 2022.

165.(c) The Competition Commission of India (CCI) approves the acquisition of certain shareholdings in Ambit Private Limited (Target) by Daiwa International Holdings Inc (Acquirer).

The proposed combination relates to the acquisition of certain shareholding in Ambit Private Limited by Daiwa International Holdings Inc. through a combination of primary subscription of shares and secondary share purchases from existing shareholders.

About Daiwa International Holdings Inc :

Daiwa International Holdings Inc. is an intermediary management holding company, incorporated in Japan.

It was established for the purpose of holding stock or shares in a domestic or foreign company and controlling and managing its commercial activities.

About Ambit Private Limited :

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Ambit Private Limited is a private company incorporated in India and provides a range of financial services.

It is registered with Securities and Exchange Board of India as a merchant banker.

166.(d) Leading stock exchange BSE divested a 4.54% stake in Central Depository Services Limited (CDSL) for Rs 468 crores through an open market transaction.

Under Securities and Exchange Board of India (SEBI) regulations, a stock exchange cannot have more than a 24% stake in a depository. In February, 2023 BSE sold 2.5% stake in CDSL through an offer for sale (OFS) route.

167.(c) The Ministry of Defence (MoD) cleared the acquisition of 31 MQ-9 Reaper (Predator B) armed drones from the United States of America (USA) during a Defence Acquisition Council meeting led by Defence Minister Shri Rajnath Singh.

The final decision would be taken by the Cabinet Committee on Security (CCS).

India will procure 31 armable MQ-9B SeaGuardian drones made by General Atomics, an American energy and defence company.

Key Highlights :

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The MQ-9B drone is a variant of the MQ-9 "Reaper" which was used to launch a modified

version of the Hellfire missile that eliminated al-Qaeda leader Ayman al-Zawahiri in Kabul.

The three services are likely to each receive an equal number of these drones, which are designed for border region surveillance: 8 for the Indian Army, 8 for the Indian Air Force, and maybe 15 for the Indian Navy.

- 168.(b) Veteran singer and composer Sharda Rajan Iyengar, who was best known for her iconic song Titli Udi from the movie Sooraj, passed away at the age of 89 in Mumbai, Maharashtra.

About Sharda Rajan Iyengar :

Sharda hails from Tamil Nadu.

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Sharda Rajan Iyengar was an Indian playback singer most active in the 1960s and 1970s.

She is most remembered for her mesmerising rendition of "Titli Udi" in Suraj (1966).

Her last song was in the 1980 film Kaanch ki Deewar, though she made a comeback in 2003 with the album of Mirza Galib ghazals, Andaaze-Bayan.

Among her other notable song credits are "Le Ja Le Ja Le Ja Mera Dil" from An Evening In Paris, "Aa Aayega Kaun Yahan" from Gumnaam, and "Masti Aur Jawani Ho Umar Badi Mastani Ho" from Dil Daulat Duniya.

She has been the voice of leading actresses like Vyjayanthimala, Saira Banu, Hema Manlini, Sharmila Tagore, Mumtaz, Rekha, and Helen. In her illustrious career, She was the first female Indian singer to release her pop album, Sizzlers (1971).

Awards & Honors :

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She won the Filmfare Award for Best Female Playback Singer for the cabaret "Baat Zara Hai Aapas Ki" in Jahan Pyar Miley (1970).

- 169.(d) Renowned saxophonist Alevoor Sundar Sherigar has passed away at the age of 76 in Karnataka.

About Alevoor Sundar Sherigar :

Sherigar was the first to train students to play the saxophone (a type of musical instrument in the woodwind family) in Udupi.

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He had received an honorary doctorate degree from International Virtual Peace University and honours from various organisations.

He also received the Zilla Rajyotsava award.

He has performed in Karnataka, Kerala, Hyderabad, Tamil Nadu, Goa, Mumbai and other parts of the country.

- 170.(a) Every year on June 17th, the World Day to Combat Desertification and Drought is

commemorated to increase public awareness about the critical need to combat desertification and drought.

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World Day to Combat Desertification and Drought theme "Her Land. Her Rights,"

On January 30, 1995, the United Nations General Assembly declared June 17th as World Day to Combat Desertification and Drought.

This day has been observed every year since 1995 to raise public awareness about the importance of reaching land degradation neutrality across the world.

This day raises awareness that desertification and drought may be combated via community collaboration and participation, as well as a variety of alternatives.

Furthermore, this day strives to enhance the implementation of the United Nations Convention to Combat Desertification in countries that are experiencing severe drought, land degradation, and desertification.

English

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- 171.(d) Refer to the first paragraph- "During the monsoon season, rains do not just stop the mining process but can also affect coal stocks – this is somewhat like the excess grains problem."

- 172.(c) Refer to the first paragraph- "The coal crisis brings a sense of déjà vu as the storyline seems similar to what happens when there is a shortage of sugar or onions. The difference is that the shortage of farm products is normally due to crop failure while the reasons for coal shortage are more human-made."

- 173.(b) Only statement II is true, remaining are not correct to the context of the passage.

Corrections I. India has the world's fifth-largest coal reserves

III. Earlier the inventory was of around thirty days but, currently, this has come down to three days.

- 174.(c) Refer to the last paragraph- "On the supply side, because of low investment, coal cannot be mined more than the capacity which exists today."

- 175.(a) Refer to the first paragraph- "The coal crisis brings a sense of déjà vu as the storyline seems similar to what happens when there is a shortage of sugar or onions."

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Remaining statements are nowhere mentioned in the passage.

- 176.(b) The context of the sentence talks about a particular place, and we also get a hint from the word 'serene', which has immediately been used after 'and'. So, according to the rule of parallelism, the blank will be filled by a positive meaning word. প্র্যাচিভর্ষ
- Option (a) - 'Despised' doesn't support the context of the sentence 'Despised'- strongly dislike or to treat with scorn
- Option (c) - 'Venerate' is contextually correct but grammatically incorrect. The structure of the sentence is in passive form, so 'venerated' would be the correct word
- 'Venerate' – regard with great respect
- Option (d) – 'notorious' is opposite to the context of the sentence
- 'Notorious' – famous or well known, typically for some bad quality
- Option (b) – 'Revered' is both contextually and grammatically correct. প্র্যাচিভর্ষ
- 'Revered' – feel deep respect or admiration for (something)
- 177.(d) The context of the sentence talks about the feelings that can still be felt in the surroundings of the temple at Bodhgaya
- Option (a) - 'Resonance' is contextually correct, but grammatically incorrect. The blank is followed by a verb 'are' that means we need a plural noun here.
- 'Resonance' – Reminder of personal experience from the past
- Option (b) – 'Frequencies' doesn't support the context of the sentence.
- 'Frequencies' – the rate at which something occurs over a period of time
- Option (c) – 'Fluctuations' is contextually incorrect.
- 'Fluctuations' - continual change from one point or condition to another
- Option (d) - 'Vibration' is contextually and grammatically correct.
- 'Vibrations' - A characteristic atmosphere felt to be emanating from places or objects.
- 178.(c) The context of the sentence says that, Buddha found the answer to the deepest argument of human life প্র্যাচিভর্ষ
- Option (a) - 'Diffident' is both contextually and grammatically incorrect. We need a noun to fill the blank, 'diffident' is an adjective, which means – modest or shy because of a lack of self confidence
- Option (b) - 'Certitude' is contextually incorrect. Buddha answered something which is not known to people. It is opposite to the context of the sentence প্র্যাচিভর্ষ
- 'Certitude'- something that someone firmly believes is true
- Option (d) - 'content' is grammatically incorrect, 'content' is an adjective and we need a noun to fill the blank
- 'Content'- in a state of peaceful happiness
- Option (c) - 'Dilemmas' is both contextually and grammatically correct.
- 'Dilemmas' – an argument forcing someone to choose between two or more alternatives.
- 179.(a) The context of the sentence says that Buddhism spreads the feeling of purity and calm worldwide.
- We can say that the blank will be filled by a positive meaning word.
- Options (b) and (c) – 'Cursed' and 'Profane' both are opposite to the context of the sentence
- 'Cursed' - the expression of a wish that misfortune, evil befall a person or group
- 'Profane' – showing no respect for a god or religion প্র্যাচিভর্ষ
- Option (d)–'Secular' doesn't support the context of the sentence. The context of the sentence is not pointing out to any religion or community.
- 'Secular' – not having any connection with religion
- Option (a) –'Sacred' is both grammatically and contextually correct.
- 'Sacred' – considered being holy and deserving respect
- 180.(b) The context of the sentence says that people took shelter in Buddhism to save from the sufferings of the world.
- Option (a) - 'Simplicity' doesn't support the context of the sentence. 'Simplicity' from the world of suffering, doesn't make any sense
- Option (c) – 'Geniality' doesn't make any sense here
- 'Geniality' – the quality of behaving in a friendly and cheerful manner প্র্যাচিভর্ষ
- Option (d) - 'Strength' doesn't support the context of the sentence. People don't want 'strength' from the world of suffering; they want to save themselves from the suffering
- Option (b) - 'Salvation' supports the context of the sentence

- 'Salvation' – the state of being saved or protected from harm or a dire situation.
- 181.(b) Repugnant means extremely distasteful; unacceptable.
Odious means extremely unpleasant; repulsive.
Austere means severe or strict in manner or attitude.
Sombre means dark or dull in colour or tone.
Pleasant means giving a sense of happy satisfaction or enjoyment. শ্রুতিভঙ্গ
- 182.(a) Dubious means hesitating or doubting.
Likely means such as well might happen or be true; probable.
- 183.(d) Turbid means confused or obscure in meaning or effect.
Clear means easy to perceive, understand, or interpret.
- 184.(a) Exasperate means to irritate and frustrate (someone) intensely.
Infuriate means to make (someone) extremely angry and impatient.
- 185.(b) Beguile means charm or enchant (someone), often in a deceptive way.
Deceive means deliberately cause (someone) to believe something that is not true, especially for personal gain.
- 186.(b) Perpetuate means to cause something to continue.
Release means allow (something) to move, act, or flow freely.
Preserve: maintain (something) in its original or existing state. শ্রুতিভঙ্গ
- 187.(b) Perturb means to make (someone) anxious or unsettled.
Fluster means to make (someone) agitated or confused.
Confound means to cause surprise or confusion in (someone), especially by not according with their expectations.
Soothe means to gently calm (a person or their feelings). শ্রুতিভঙ্গ
Hence, option (b) is the right choice.
- 188.(b) Unsolicited (not requested/invited) is the correct usage, encumbered(burdensome) all other options don't fit contextually.
- 189.(a) sway(influence) is the correct usage, punctilious/meticulous (attention to detail) brusque (rude behavior) are all incorrect contextually.
- 190.(c) remnants(remaining portion of something)is correct usage, snafu(chaos) kerfuffle(fight) drubbing (defeat) are all incorrect contextually.
- 191.(b) solatium (compensation) is the correct usage, hamstrung (block) slovenly (untidy) incumbent (responsibility) are all incorrect as per context.
- 192.(d) plunged (jump or dive quickly) is the correct usage, Obligated (to constrain someone by force) all other options are incorrect.
- 193.(c) We use 'too much' with countable nouns & 'too many' with countable nouns. For example, I have got too many shoes (countable) & I have got too much food (uncountable). However, the given sentence talks about noise which is uncountable so we will not use 'too' with 'much'. Hence, 'the place is too noisy' is the most appropriate answer. শ্রুতিভঙ্গ
- 194.(b) "One of the + Superlative degrees of the adjective (best, worst, etc)" is grammatically the correct structure. For example, one of the best, one of the greatest, one of the worst, etc. Similarly, 'Sholay is one of the most popular Hindi movies' is the most appropriate answer.
- 195.(d) According to the "Subject-Verb Agreement Rule", a singular subject always takes a singular verb and a plural subject always takes a plural verb. In the given sentence, 'Medicine' is a singular subject that will take 'has' as a singular verb. Hence, 'is one which has given' is the most appropriate answer.
- 196.(d) We generally use 'hear' for such sounds that involuntarily come to our ears. However 'listen' is used when we pay attention to sounds that are going on somewhere. Similarly, in the given sentence, someone is saying to pay attention to the news at 9 pm today. Hence, 'listen to' is the most appropriate answer.
- 197.(b) The preposition 'to' always takes the first/base form of the verb(V1) with it. However, 'go' is the first form of the verb 'went'. Hence, 'not to go' is the most appropriate answer.
- 198.(a) We cannot use two different conjunctions 'Although' & 'But' together in a sentence for the same clause. So, we use either of them to correct the sentence.
Hence, 'Although the children studied hard, they' is the most appropriate answer.
- 199.(d) From the given words, the spelling of 'oppurtunities' is incorrect, instead it should be 'opportunities.' শ্রুতিভঙ্গ
- 200.(e) All the given words are correct.