RA Exam, 2026
Paper-II

1. Which specific model formed the basis of the Second Five-Year Plan's focus on heavy industry?
   A) Harrod-Domar
   B) Mahalanobis
   C) Solow-Swan
   D) Kaldor

2. If the Nominal GDP of a country is ₹2,000 Crore and the GDP Deflator is 125, what is the Real GDP?
   A) ₹1,500 Crore
   B) ₹1,600 Crore
   C) ₹1,800 Crore
   D) ₹2,500 Crore

3. In an Operating System, 'Thrashing' occurs when:
   A) The CPU is idle for too long
   B) The system spends more time swapping pages than executing instructions
   C) Multiple users log in simultaneously
   D) A virus deletes system files

4. If a sum of money doubles itself in 8 years at Simple Interest, what is the rate of interest per annum?
   A) 10%
   B) 12.5%
   C) 15%
   D) 8%

5. The 'Rolling Plan' concept (1978–80) was characterized by which of the following?
   A) Targets are fixed for 10 years
   B) Performance is reviewed and targets revised annually for a new 5-year block
   C) It eliminated the role of the Planning Commission
   D) It was exclusively for the Agricultural sector

6. In a regression model Y = a + bX + e, if the coefficient of determination R^2 is 0.81, what is the correlation coefficient r?
   A) 0.81
   B) 0.90
   C) 0.64
   D) 0.40

SPECIMEN QUESTION BOOKLET

7. Which Excel function is used to find a value in the leftmost column and return a value in the same row from a specified column?
   A) HLOOKUP
   B) INDEX-MATCH
   C) VLOOKUP
   D) LOOKUP

8. A man buys an article for ₹1,200 and spends ₹300 on repairs. If he sells it for ₹1,800, what is his profit percentage?
   A) 20%
   B) 25%
   C) 15%
   D) 30%

9. In the context of Manipur's state planning, 'Special Category Status' grants what percentage of Central Assistance as a grant?
   A) 50%
   B) 75%
   C) 90%
   D) 100%

10. A Type II error in hypothesis testing occurs when:
   A) We reject a true Null Hypothesis
   B) We fail to reject a false Null Hypothesis
   C) The p-value is less than alpha
   D) The sample size is too small

11. In Networking, which layer of the OSI model is responsible for IP addressing and routing?
   A) Data Link Layer
   B) Transport Layer
   C) Network Layer
   D) Session Layer

12. The ratio of the speeds of two trains is 7:8. If the second train runs 400 km in 4 hours, what is the speed of the first train?
   A) 70 km/hr
   B) 87.5 km/hr
   C) 80 km/hr
   D) 90 km/hr

SPECIMEN QUESTION BOOKLET

13. Which agricultural reform in Manipur focuses on the creation of a digital land records database (NLRMP)?

A) LISMP
B) NLRMP
C) Manipur Land Revenue Act
D) Digital India Land Records

14. If the Marginal Propensity to Consume (MPC) is 0.8, what is the value of the 'Investment Multiplier'?

A) 2
B) 4
C) 5
D) 10

15. Which memory management technique compensates for physical RAM shortages by using disk storage?

A) Cache Memory
B) Virtual Memory
C) ROM
D) Flash Memory

16. In a mixture of 60 litres, the ratio of milk and water is 2:1. How much water must be added to make the ratio 1:2?

A) 40 litres
B) 60 litres
C) 20 litres
D) 30 litres

17. Which Five-Year Plan in India was terminated one year before its scheduled completion?

A) Third Plan
B) Fourth Plan
C) Fifth Plan
D) Sixth Plan

18. In a normal distribution, what percentage of data falls within ±2 standard deviations of the mean?

A) 68.2%
B) 95.4%
C) 99.7%
D) 50%

SPECIMEN QUESTION BOOKLET

19. What does the '#####' error signify in MS Excel?

A) Formula is wrong
B) The column is not wide enough
C) Division by zero
D) Reference is invalid

20. A sum of money at Compound Interest amounts to thrice itself in 3 years. In how many years will it be 9 times itself?

A) 9 years
B) 6 years
C) 12 years
D) 27 years

21. The 1991 LPG reforms addressed a Balance of Payments crisis. Which was NOT a component?

A) Devaluation of Rupee
B) Abolition of Licensing
C) Increase in CRR and SLR
D) Reduction of Import Tariffs

22. Which 'Hypothesis Testing' tool is used specifically to compare the variances of two different samples?

A) t-test
B) z-test
C) F-test
D) Chi-square test

23. Which protocol is used for securely logging into a remote computer over a network?

A) HTTP
B) FTP
C) SSH
D) SMTP

24. If 12 men can complete a work in 15 days, how many men are required to complete it in 9 days?

A) 15
B) 20
C) 25
D) 18

25. Manipur's 'Look East Policy' (Act East) primarily impacts which planning objective?

A) Food self-sufficiency
B) Infrastructure for trans-border trade
C) Population reduction
D) Bank nationalization

SPECIMEN QUESTION BOOKLET

26. The 'Gini Coefficient' is a statistical measure used to represent:

A) Inflation
B) Unemployment
C) Income inequality
D) GDP growth

27. What is the role of 'Middleware' in E-Governance applications?

A) User interface
B) Connecting disparate software applications and databases
C) Physical hardware server
D) Operating system

28. The price of petrol increases by 25%. By what percentage must consumption be reduced to keep expenditure the same?

A) 25%
B) 20%
C) 15%
D) 30%

29. Which constitutional amendment gave statutory status to District Planning Committees (DPCs)?

A) 71^{st}
B) 73^{rd} and 74^{th}
C) 86^{th}
D) 92^{nd}

30. In Accounting, 'Prepaid Insurance' is classified as:

A) Nominal Account
B) Representative Personal Account
C) Real Account
D) Liability Account

31. Which type of malware self-replicates through a network without human intervention?

A) Virus
B) Worm
C) Trojan Horse
D) Spyware

32. A train 150m long is running at 54 km/hr. How long will it take to cross a 250m platform?

A) 20 seconds
B) 26.6 seconds
C) 15 seconds
D) 30 seconds

SPECIMEN QUESTION BOOKLET

33. NITI Aayog replaced the Planning Commission to shift from 'Top-Down' to 'Bottom-Up' planning. The apex body is:
    A) Governing Council
    B) Executive Council
    C) Regional Councils
    D) Secretariat

34. What happens to the 'Standard Error' of the mean as the sample size increases?
    A) It increases
    B) It decreases
    C) It remains constant
    D) It becomes zero

35. In MS Word, 'Mail Merge' is primarily used to:
    A) Send emails automatically
    B) Create multiple personalized documents from a template
    C) Check grammar
    D) Merge two files

36. Solve for x: 0.004 times × x = 0.2.
    A) 5
    B) 50
    C) 500
    D) 0.5

37. The 'Vicious Cycle of Poverty' is primarily driven by:
    A) Low productivity leading to low income/savings
    B) High export rates
    C) Excessive industrialization
    D) High literacy

38. 'Fisher's Ideal Index' is considered 'Ideal' because it satisfies:
    A) Time Reversal only
    B) Factor Reversal only
    C) Both Time and Factor Reversal Tests
    D) Circular Test

39. Which file system is standard for modern Windows operating systems?
    A) FAT32
    B) NTFS
    C) exFAT
    D) HFS+

SPECIMEN QUESTION BOOKLET

40. In a class, the ratio of boys to girls is 4:5. If there are 36 boys, what is the total number of students?

A) 45
B) 81
C) 90
D) 72

41. What was the primary objective of the 'Targeted Public Distribution System' (TPDS)?

A) Universal food subsidy
B) Differential pricing for BPL and APL families
C) Export of surplus grain
D) Privatization

42. In Business Finance, 'Working Capital' is defined as:

A) Fixed Assets - Current Liabilities
B) Current Assets - Current Liabilities
C) Total Assets - Total Liabilities
D) Cash balance

43. What is the purpose of 'CSS' (Cascading Style Sheets) in web development?

A) Define structure
B) Define layout and visual presentation
C) Handle logic
D) Manage databases

44. If the side of a square is increased by 10%, its area increases by:

A) 10%
B) 20%
C) 21%
D) 100%

45. Which specific sector was the primary driver for "inclusive growth" in Manipur's 12th Plan?

A) Manufacturing
B) IT
C) Agriculture and Allied Services
D) Heavy Metals

46. A 'Negative Correlation' between X and Y implies:

A) X increases as Y increases
B) X decreases as Y increases
C) No change
D) Independence

SPECIMEN QUESTION BOOKLET

47. What is 'Data Mining' in the context of Portal Skills?
    A) Deleting data
    B) Extracting patterns from large data sets
    C) Data entry
    D) Backups

48. A sum put at simple interest for 3 years at a 2% higher rate would have fetched ₹360 more. The sum is:
    A) ₹4000
    B) ₹6000
    C) ₹5000
    D) ₹3000

49. Fiscal Consolidation reforms aimed at reducing the 'Fiscal Deficit' by:
    A) Increasing subsidies
    B) Cutting subsidies and restructuring debt
    C) Monetary expansion
    D) Importing more

50. Which of the following is an example of 'Primary Data' collection?
    A) Census reports
    B) Direct Personal Interview
    C) RBI Bulletin
    D) Newspaper

51. In an Excel formula, which symbol is used to create an 'Absolute Cell Reference'?
    A) %
    B) $
    C) &
    D) #

52. What is the HCF of 108, 288, and 360?
    A) 18
    B) 36
    C) 54
    D) 72

53. Under the 'Product Method', how is 'Double Counting' avoided in National Income?
    A) Adding taxes
    B) Value-Added method (Output - Intermediate)
    C) Excluding services
    D) Including gifts

SPECIMEN QUESTION BOOKLET

54. The 'Liquidity Trap' occurs when:

A) Interest rates are very high
B) Interest rates are so low people prefer cash over bonds
C) Banks have no money
D) Deflation is zero

55. What is the function of a 'Compiler'?

A) Line by line execution
B) Translate high-level code all at once
C) Design graphics
D) Browse web

56. A person crosses a 600m street in 5 minutes. What is the speed in km/hr?

A) 3.6
B) 7.2
C) 8.4
D) 10

57. According to the 'Going Concern' principle in accounting:

A) Assets are market value
B) The business is expected to continue indefinitely
C) Expenses match revenue
D) Capital is a liability

58. The 'Basis of Accounting' where revenue is recognized when earned, regardless of cash flow:

A) Cash Basis
B) Accrual Basis
C) Hybrid
D) Inflation

59. Which topology requires a central 'Hub' or 'Switch' to connect all nodes?

A) Bus
B) Star
C) Ring
D) Mesh

60. Value of $\sqrt{(10 + \sqrt{(25 + \sqrt{(108 + \sqrt{(154 + \sqrt{225})})})}}$ is:

A) 4
B) 8
C) 10
D) 6

SPECIMEN QUESTION BOOKLET

61. Which of the following is a 'Direct' measure of National Income?

A) NNP at Factor Cost
B) GDP at Market Price
C) Personal Income
D) GNP at Market Price

62. In a Time Series, 'Seasonal Variation' is measured for a period of:

A) >10 years
B) <1 year
C) 5 years
D) Decades

63. What does 'BCC' stand for in an email?

A) Binary Carbon Copy
B) Blind Carbon Copy
C) Basic Client
D) Business Carbon

64. A shopkeeper marks goods 20% above CP and allows a 10% discount. Profit % is:

A) 10%
B) 8%
C) 12%
D) 5%

65. In Probability, if events A and B are 'Independent', then $P(A \cap B)$ is:

A) $P(A) + P(B)$
B) $P(A) \times P(B)$
C) $P(A) / P(B)$
D) $P(A) - P(B)$

66. Which Research Methodology focuses on understanding 'Why' and 'How' through non-numerical data?

A) Quantitative
B) Qualitative
C) Experimental
D) Descriptive

67. In MS Excel, the 'IF' function is an example of a:

A) Mathematical function
B) Logical function
C) Statistical function
D) Text function

SPECIMEN QUESTION BOOKLET

68. If 20% of A = 30% of B = 1/6 of C, then A : B : C is:

A) 2:3:16
B) 15:10:18
C) 10:15:18
D) 3:2:12

69. Which sampling technique ensures every member of a diverse population is represented proportionally?

A) Simple Random
B) Stratified Random
C) Snowball
D) Convenience

70. 'Window Dressing' in financial statements refers to:

A) Decorating office
B) Manipulating accounts to show a better position
C) Accuracy
D) Tax prep

71. What is the function of the 'Control Unit' in the CPU?

A) Logic operations
B) Storage
C) Direct flow of data/instructions
D) Power supply

72. Difference between CI and SI on ₹2500 for 2 years at 4% per annum is:

A) ₹4
B) ₹40
C) ₹4.5
D) ₹2

73. The 'Debt-to-Equity' ratio is a measure of a company's:

A) Liquidity
B) Profitability
C) Solvency
D) Efficiency

74. The 'Coefficient of Variation' is calculated as:

A) (Mean / SD) \ times 100
B) (SD / Mean) \ times 100
C) Variance \ times 100
D) SD^2

SPECIMEN QUESTION BOOKLET

75. Which protocol provides a secure interface between different networks in E-Governance?

A) Gateway
B) HTML
C) Excel
D) OS

76. If CP of 15 articles equals SP of 12 articles, the profit % is:

A) 20%
B) 25%
C) 30%
D) 18%

77. If the Mean is 50 and the Median is 48, the distribution is:

A) Symmetrical
B) Positively Skewed
C) Negatively Skewed
D) Log-normal

78. Which component of 'Balance of Payments' includes unilateral transfers (remittances)?

A) Capital Account
B) Current Account
C) Financial Account
D) Errors

79. **Shortcut key in MS Word to 'center align' a paragraph:**

A) Ctrl + C
B) Ctrl + E
C) Ctrl + L
D) Ctrl + J

80. In how many ways can the letters of the word 'LEADER' be arranged?

A) 720
B) 144
C) 360
D) 72

81. In the organizational structure of NITI Aayog, which body is responsible for providing administrative support, coordinating meetings of the Governing Council, and managing day-to-day operations?

A) Governing Council
B) Executive Council
C) Regional Council
D) Secretariat

SPECIMEN QUESTION BOOKLET

82. In Probability, if P(A) = 0.3, P(B) = 0.4 and they are mutually exclusive, P(A ∪ B) is:

A) 0.12
B) 0.70
C) 0.10
D) 1.0

83. In computers, 'SRAM' differs from 'DRAM' because:

A) SRAM is slower
B) SRAM does not need periodic refreshing
C) DRAM is volatile
D) SRAM is for main memory

84. A boat travels 24 km upstream in 6 hrs and 20 km downstream in 4 hrs. Boat speed in still water?

A) 4.5 km/hr
B) 3.5 km/hr
C) 4 km/hr
D) 5 km/hr

85. Structural adjustment (1991) focused on reducing the fiscal deficit through:

A) Devaluation
B) Licensing
C) Subsidy cuts
D) Import tariffs

86. The 'Capital Asset Pricing Model' (CAPM) determines:

A) Product price
B) Required rate of return on an asset
C) Total company value
D) Wage rate

87. In a Database (DBMS), a 'Primary Key' must be:

A) Null
B) Unique
C) String
D) External

88. Find the smallest number which when divided by 8, 12, 15, and 20 leaves a remainder of 7.

A) 127
B) 113
C) 120
D) 135

SPECIMEN QUESTION BOOKLET

89. In Manipur, the sector contributing most to GSDP is:
   A) Primary
   B) Secondary
   C) Tertiary (Services)
   D) Quaternary

90. Which index number measures change in the purchasing power of money?
   A) WPI
   B) CPI
   C) Sensex
   D) GDP Deflator

91. A 'Proxy Server' is used primarily for:
   A) Storing passwords
   B) Improving security and anonymity
   C) UI design
   D) Database management

92. The ratio of the area of a square to the square drawn on its diagonal is:
   A) 1:1
   B) 1:2
   C) 1:4
   D) $1:\sqrt{2}$

93. 'Depreciation' in accounting is best described as a process of:
   A) Valuation
   B) Allocation of cost
   C) Cash accumulation
   D) Profit estimation

94. In Regression analysis, 'Multicollinearity' refers to:
   A) Correlation between independent variables
   B) Correlation between dependent/independent
   C) No correlation
   D) Error distribution

95. If $x + 1/x = 5$, then $x^2 + 1/x^2 = ?$
   A) 25
   B) 23
   C) 27
   D) 20

SPECIMEN QUESTION BOOKLET

96. In Time Series, the 'Least Squares Method' is used to find the:

A) Seasonal Index
B) Moving Average
C) Irregular Variation
D) Trend Line

97. 'M1' money supply in India includes:

A) Currency with public + Demand deposits + Other deposits with RBI
B) Post office savings
C) Time deposits
D) NSC

98. If the cost of goods sold is ₹80,000 and Gross Profit is 20% on sales, what are sales?

A) ₹96,000
B) ₹1,00,000
C) ₹64,000
D) ₹1,20,000

99. A 'Z-test' is typically used when the sample size (n) is:

A) $n > 30$
B) $n < 30$
C) $n = 10$
D) $n = 5$

100. The 'Law of Variable Proportions' operates in:

A) Long run
B) Secular period
C) Market period
D) Short run

SPECIMEN QUESTION BOOKLET