

# CONTENTS

<b>INDIAN ARMY GD SOLVED PAPER 2024</b>	<b>1-4</b>
<b>OFFICIAL ONLINE PRACTICE TEST (GD)</b>	<b>3-6</b>
<b>OFFICIAL ONLINE PRACTICE TEST (TRADESMAN)</b>	<b>7-10</b>
<b>GENERAL KNOWLEDGE</b>	<b>1-86</b>
1. History	3-27
2. Geography	28-46
3. Indian Polity	47-57
4. Indian Economy	58-65
5. Awards	66-68
6. Sports	69-72
7. General Knowledge	73-86
<b>GENERAL SCIENCE</b>	<b>1-98</b>
1. Units and Measurement	3-7
2. Mechanics : Motion and Its Laws	8-12
3. Work, Energy and Power	13-16
4. Gravitation and Properties of Matter	17-20
5. Heat and Temperature	21-24
6. Wave Motion and Sound	25-28
7. Light	29-33
8. Electricity	34-37
9. Magnetism	38-41
10. Matter and Its State	42-45
11. Atoms and Molecules	46-49
12. Periodic Classification of Elements	50-53
13. Chemical Reactions and Equations	54-57
14. Acids, Bases and Salts	58-61
15. Metals and Non-Metals	62-65
16. Carbon and Its Compounds	66-70
17. Environmental Chemistry	71-73
18. Introduction to Biology	74-77
19. Cell and Cell Organelles	78-81
20. Human Body and System	82-90
21. Nutrition, Health and Diseases	91-98

## **MATHEMATICS**

**1-110**

1. Number System	3-7
2. Fractions	8-11
3. HCF and LCM	12-17
4. Square and Cube Roots	18-22
5. Indices and Surds	23-25
6. Simplification	26-28
7. Average	29-32
8. Ratio and Proportion	33-36
9. Problems Based on Ages	37-39
10. Percentage	40-44
11. Profit, Loss and Discount	45-50
12. Simple and Compound Interest	51-55
13. Partnership	56-57
14. Time and Work	58-63
15. Time, Speed and Distance	64-68
16. Measurement	69-72
17. Mensuration	73-83
18. Algebra	84-91
19. Geometry	92-101
20. Permutation, Combination and Probability	102-104
21. Trigonometry	105-110

## **LOGICAL REASONING**

**1-42**

## **PRACTICE SETS (1-3)**

**1-12**

