

SPACE EDUCATION

Helpline: 8080745808/ 9960369990

TEST SCHEDULE

JEE-MAIN

Exam Name	Subject	Chapter wise Test	Group wise Test	Full Portion Test	Total	Total Tests
JEE-MAIN	PHYSICS	30	10	10* + 10**	60	174
	CHEMISTRY	30	10	10* + 10**	60	
	MATHEMATICS	24	10	10* + 10**	54	

NOTE: *These are full portion Test/s which can be solved separately and again in Merged form (PCM) in MOCK TEST., **These are Special Test/s for AIR ranking.

TEST DETAILS - PHYSICS	TEST DETAILS - CHEMISTRY	TEST DETAILS – MATHS
01. Units, Dimensions and Errors in Measurement	01. Some Basic Concepts in Chemistry	01. Set Theory, Relations and Functions
02. Vector	02. States of Matter	02. Complex Numbers
03. Motion in One Dimension	03. Atomic Structure	03. Quadratic Equations
04. Motion in Two Dimension	04. Chemical Bonding and Molecular Structure	04. Matrices and Determinants
05. Newton's Laws of Motion	05. Chemical Thermodynamics	05. Permutations and Combinations-
06. Friction	06. Solutions	06. Mathematical Induction
07. Work, Energy, Power and Collision	07. Chemical Equilibrium	07. Binomial Theorem and its application
08. Rotational Motion	08. Ionic Equilibrium	08. Sequences and Series
09. Gravitation	09. Redox Reactions	09. Limits, Continuity and Differentiability, Derivative
10. Elasticity	10. Electrochemistry	10. Indefinite Integral
11. Fluid Mechanics	11. Chemical Kinetics	11. Definite Integral and Area Under Curves
12. Surface Tension	12. Surface Chemistry	12. Differential Equations
13. Thermometry, Thermal Expansion and Calorimetric	13. Classification of Elements and Periodicity in Properties	13. Straight Line
14. Thermodynamics	14. General Principles and Process of Isolation of Metals	14. Pair of Straight Lines
15. Kinetic Theory of Gases	15. Hydrogen	15. Circle and System of Circles
16. Simple Harmonic Motion	16. s Block Elements (Alkali and Alkaline Earth Metals)	16. Conic Sections
17. Waves and Sound	17. p Block Elements	17. Three Dimensions Geometry
18. Electrostatics	18. d and f Block Elements	18. Vector Algebra
19. Current Electricity	19. Coordination Chemistry	19. Measures of dispersion
20. Magnetic Effect of Current	20. Environmental Chemistry	20. Probability
21. Magnetism	21. Purification and Characterization of Organic compounds	21. Trigonometrical Ratios, Functions and Identities

TEST SCHEDULE

TEST DETAILS - PHYSICS	TEST DETAILS - CHEMISTRY	TEST DETAILS – MATHS
22. Electromagnetic Induction	22. Some Basic Principles of Organic Chemistry	22. Trigonometrical Equ. & Inequ., Properties of Tri, Height & Distance
23. Alternating Current	23. Hydrocarbon	23. Inverse Trigonometric Functions
24. Electromagnetic Waves	24. Organic Compounds Containing Halogen	24. Mathematical Reasoning
25. Ray Optics	25. Alcohol, Phenol and Ethers	-
26. Wave optics	26. Aldehydes and Ketones, Carboxylic acids and Their derivatives	-
27. Electron, Photon and Photoelectric Effect	27. Organic Compounds Containing Nitrogen	-
28. Atoms and Nuclei	28. Polymer	-
29. Electronic Devices	29. Biomolecules	-
30. Communication System	30. Chemistry in Everyday Life	-
31. Group wise Test-01 (01-05)	31. Group wise Test-01 (01-05)	25. Group wise Test-01 (01-04)
32. Group wise Test-02 (06-10)	32. Group wise Test-02 (06-10)	26. Group wise Test-02 (05-08)
33. Group wise Test-03 (11-15)	33. Group wise Test-03 (11-15)	27. Group wise Test-03 (09-12)
34. Group wise Test-04 (16-20)	34. Group wise Test-04 (16-20)	28. Group wise Test-04 (13-16)
35. Group wise Test-05 (21-25)	35. Group wise Test-05 (21-25)	29. Group wise Test-05 (17-20)
36. Group wise Test-06 (26-30)	36. Group wise Test-06 (26-30)	30. Group wise Test-06 (21-24)
37. Group wise Test-07 (01-15)	37. Group wise Test-07 (01-15)	31. Group wise Test-07 (01-12)
38. Group wise Test-08 (01-15)	38. Group wise Test-08 (01-15)	32. Group wise Test-08 (01-12)
39. Group wise Test-09 (16-30)	39. Group wise Test-09 (16-30)	33. Group wise Test-09 (13-24)
40. Group wise Test-10 (16-30)	40. Group wise Test-10 (16-30)	34. Group wise Test-10 (13-24)
41. Full Portion Test-01	41. Full Portion Test-01	35. Full Portion Test-01
42. Full Portion Test-02	42. Full Portion Test-02	36. Full Portion Test-02
43. Full Portion Test-03	43. Full Portion Test-03	37. Full Portion Test-03
44. Full Portion Test-04	44. Full Portion Test-04	38. Full Portion Test-04
45. Full Portion Test-05	45. Full Portion Test-05	39. Full Portion Test-05
46. Full Portion Test-06	46. Full Portion Test-06	40. Full Portion Test-06
47. Full Portion Test-07	47. Full Portion Test-07	41. Full Portion Test-07
48. Full Portion Test-08	48. Full Portion Test-08	42. Full Portion Test-08
49. Full Portion Test-09	49. Full Portion Test-09	43. Full Portion Test-09
50. Full Portion Test-10	50. Full Portion Test-10	44. Full Portion Test-10
Best of Luck ...		