

MAMTA-SCRO

Syllabus for Cosmologist, Geologist, Aeronautics, Specialist of Thermodynamic & Assistant Scientists

1. Quantum Physics
2. Plasma Physics
3. Special black hole and cosmic microwave background
4. Nuclear Physics
5. Classical Physics
6. Thermodynamics
7. Organic Chemistry
8. Inorganic Chemistry
9. Physical Chemistry
10. Stereo Chemistry
11. Quantum Chemistry
12. Applied Geology
13. Hons Geology
14. Technology in Geology
15. Geomorphology
16. Minerology
17. Marinology
18. Geochemistry
19. Structural Geology
20. Economic Geology
21. Volcanology
22. Engineering Geology
23. Earth Science & Environmental Science
24. Aviation Aero Space
25. Astro Physics
26. Aerospace Engineering
27. Chemical Dynamics and Electro Chemistry
28. Classical and statistical thermodynamics and group theory of spectroscopy.
29. General Zoology, Botany, Chemistry, Physics and maths.
30. Calculus and geometry
31. Advanced abstract algebra

32. Real analysis and topology
33. Diffn equation and special function.
34. Diffn Geometry and Tensor analysis
35. Mechanics
36. Analysis and advanced calculus
37. Viscus Fluid Dynamics
38. Mathematical programming
39. Integral transform and integral equations
40. Advanced numerical analysis.
41. Geomorphology
42. Climatology.
43. Soil Geography
44. Nature of Geography
45. Geohydrology & oceanology
46. Bio Geography
47. Geographical thoughts
48. Historical and political geography.
49. Virology
50. Biophysics
51. Micro Biology
52. Study of special virus & insects
53. Speical DNA/RNA/ZENE etc.
54. Astrology
55. Archaeology
56. Scriptology
57. Civilization & its Origin
58. Indian History (Special Ancient & Modern)
59. Art and Culture Indian & World
60. Governance Indian & world
61. Indian Democracy
62. Indian Constitution
63. Indian Act & Sections
64. Indian Polity
65. Classiscal Elctrodynamics in Physics
66. Quantum Mechanics & Atomic Molecular Spectroscopy
in Physics

67. Electronics & Numerical, Aptitude & Computer Programming in Physics
68. Quantum Mechanics in Physics
69. Electronic Devices in Physics
70. Stereo Chemistry and Bonding in Main Group Compounds
71. Metal Ligands Equilibrium in Solution
72. Reaction Mechanism of Transition Metal Complex
73. Special Stereochemistry
74. H S A B Theory
75. Nature of Bonding in Organic Molecule
76. Special Stereo Chemistry
77. Conformational Analysis and linear Free Relationship
78. Reaction Mechanism Structure and Reactivity
79. Aliphatic Nucleophilic Substitution
80. Introduction to Exact Quantum Mechanical Results in Physical Chemistry
81. Approximate methods in Physical Chemistry
82. MOT/Molecular orbital Theory
83. Angular Momentum in Physical Chemistry
84. Classical Thermodynamics in Physical Chemistry
85. Statistical Thermodynamics in Physical Chemistry
86. Symmetry Elements & Symmetry Operation
87. Cell Structures and Functions
88. Carbohydrates
89. Lipids
90. Amino Acids, Peptides & Proteins
91. Probability in Maths
92. Linear Programming
93. Algebra
94. Calculus In Advanced
95. Mathematical Modeling
96. Vector and 3D Geometry
97. Specialized in Accounting
98. Security Analysis & Portfolio Management
99. International Marketing
100. Project Planning (Accounting)
100. Nucleic Acid.


For MAMTA SCRO

Partner |

