SCIENCE SYLLABUS

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CLASS 9
BIOLOGY
INTRODUCTION TO BIOLOGY
SOLVING A BIOLOGICAL PROBLEM
BIODIVERSITY
CELLS AND TISSUES
CELL CYCLE ENZYMES
BIOENERGETICS
NUTRITION TRANSPORT
CHEMISTRY
FUNDAMENTALS OF CHEMISTRY
ATOMIC STRUCTURE
PERIODIC TABLE AND PERIODICITY OF PROPERTIES
CHEMICAL BONDING
PHYSICAL STATES OF MATTER
SOLUTIONS & SUSPENSION
ELECTROCHEMISTRY
CHEMICAL REACTIVITY
PHYSICS
PHYSICAL QUANTITIES AND MEASUREMENT
KINEMATICS & DYNAMICS
TURNING EFFECT OF FORCES
FORCES AND MATTER
GRAVITATION
PROPERTIES OF MATTER
ENERGY SOURCES AND TRANSFER OF ENERGY
THERMAL PROPERTIES OF MATTER
CLASS 10
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GASEOUS EXCHANGE
COORDINATION AND CONTROL
HOMEOSTASIS
INHERITANCE MAN AND HIS ENVIRONMENT
BIOTECHNOLOGY
PHARMACOLOGY
CHEMISTRY
CHEMICAL EQUILIBRIUM
ACID, BASE AND SALT
ORGANIC CHEMISTRY
BIOCHEMISTRY
ENVIRONMENTAL CHEMISTRY
(THE ATMOSPHERE) ENVIRONMENTAL
CHEMISTRY-II (WATER)
ANALYTICAL CHEMISTRY
INDUSTRIAL CHEMISTRY
PHYSICS
GENERAL WAVES PROPERTIES
SOUND
ELECTROMAGNETIC SPECTRUM
GEOMETRICAL OPTICS
ELECTROSTATICS
CURRENT ELECTRICITY
ELECTROMAGNETISM
INTRODUCTORY ELECTRONICS
INFORMATION AND COMMUNICATION TECHNOLOGY ICT
ATOMIC STRUCTURE
NUCLEAR STRUCTURE

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