List of Publications 2014-15

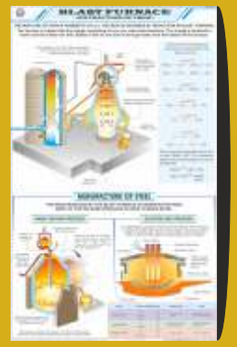
Math

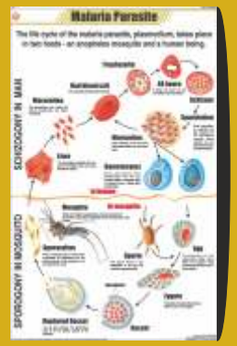
Science

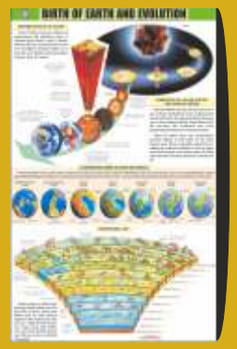
Medical

Social Studies

Primary







Students are able to infer meanings from the pictures quicker than from text. This well known fact itself is the testimony of importance of charts and maps for teaching. Our charts and maps produced under the expert guidance catalyse the understanding of large and complex topics.

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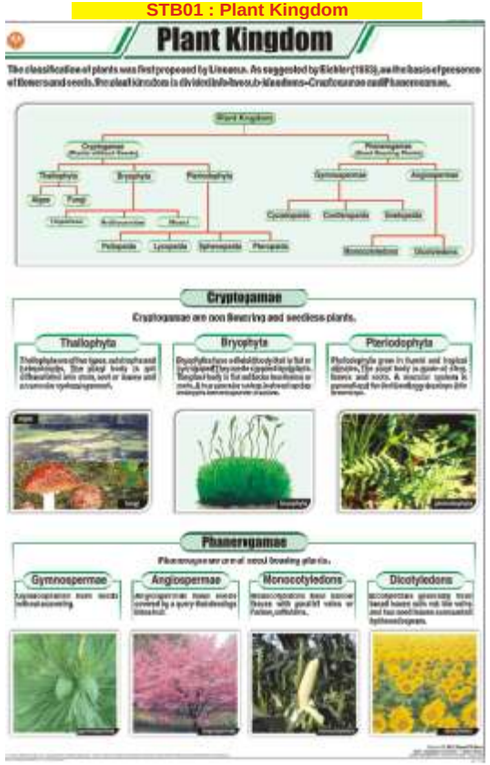
Laminated Art
Printed on 130 gsm coated paper, laminated on both sides and fitted with plastic rollers.

Laminated
Printed on 80 gsm map litho paper, laminated on both sides and fitted with plastic rollers.

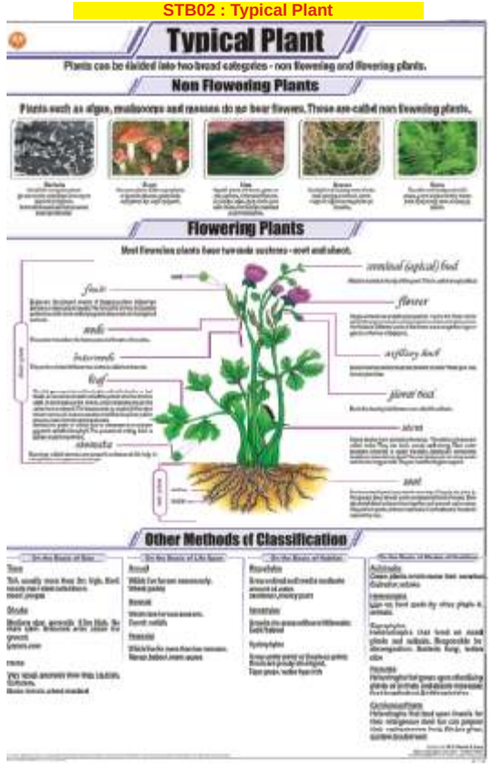
Synthetic
Printed on synthetic paper and fitted with plastic rollers.

The colors of charts printed in this book are for representation only. Actual color of manufactured product may vary slightly in shades due to difference in paper quality, printing process etc.

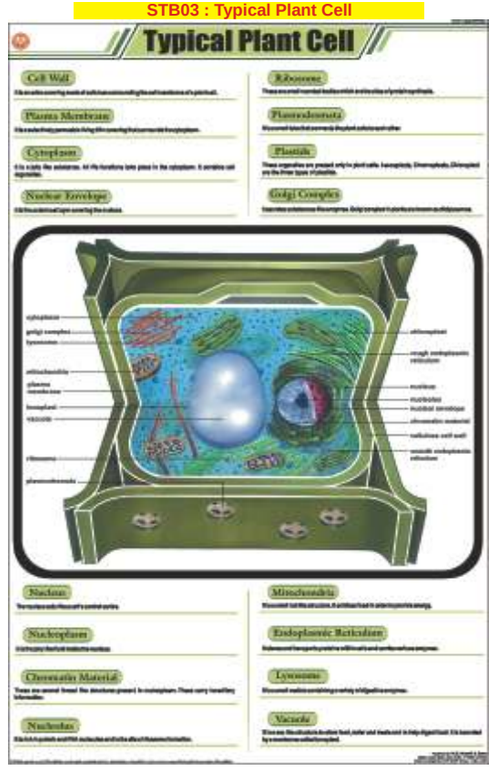
STB01 : Plant Kingdom



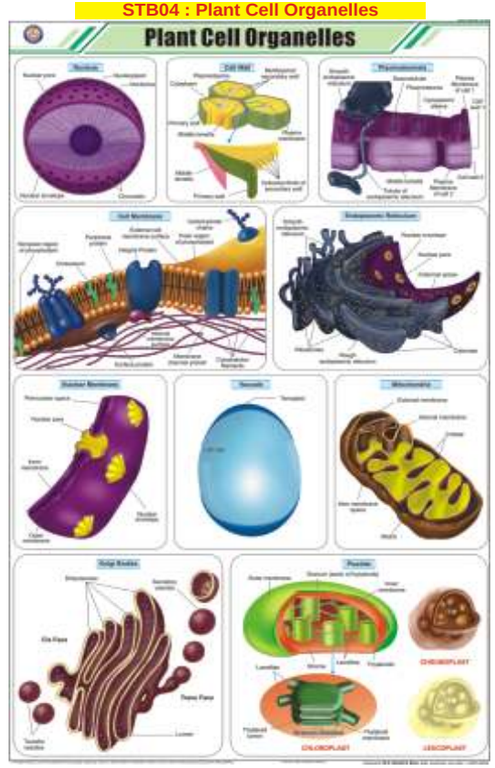
STB02 : Typical Plant



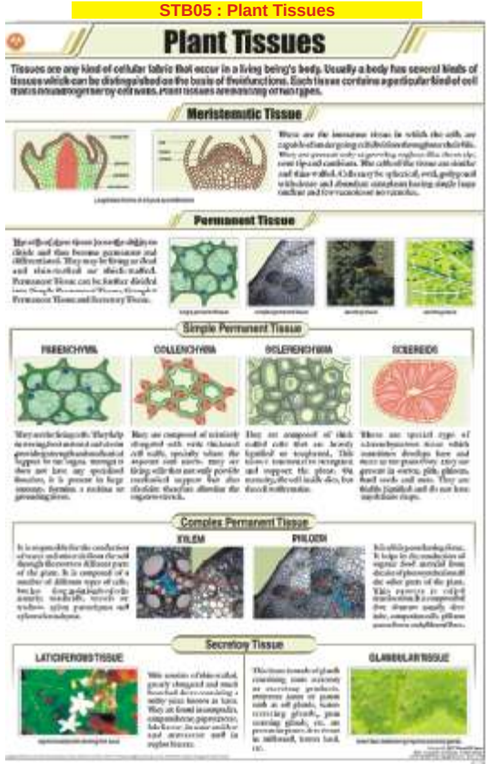
STB03 : Typical Plant Cell



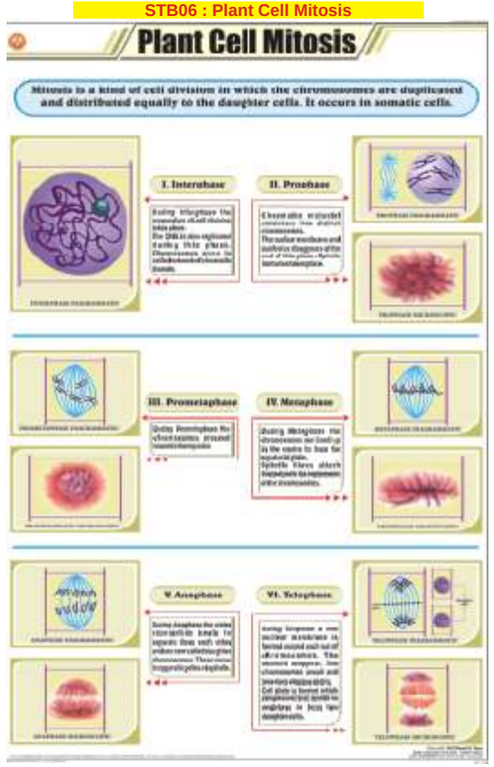
STB04 : Plant Cell Organelles



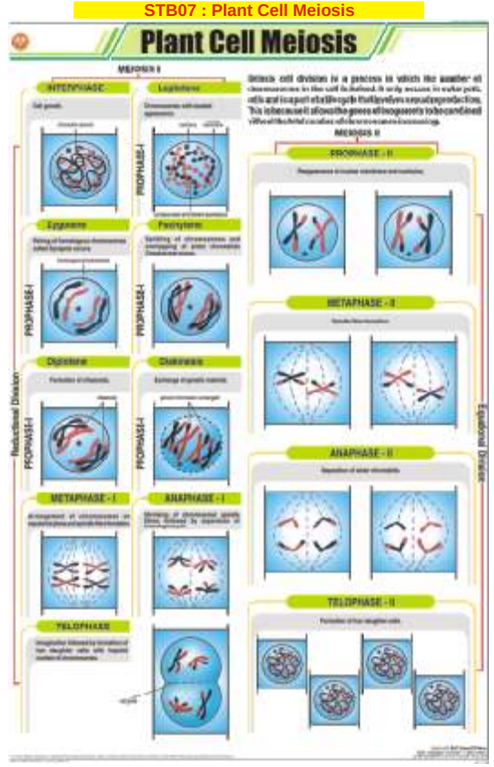
STB05 : Plant Tissues



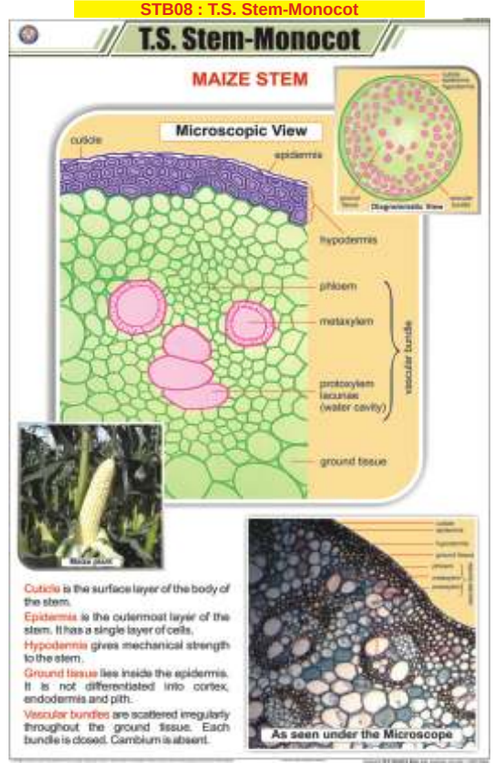
STB06 : Plant Cell Mitosis



STB07 : Plant Cell Meiosis



STB08 : T.S. Stem-Monocot



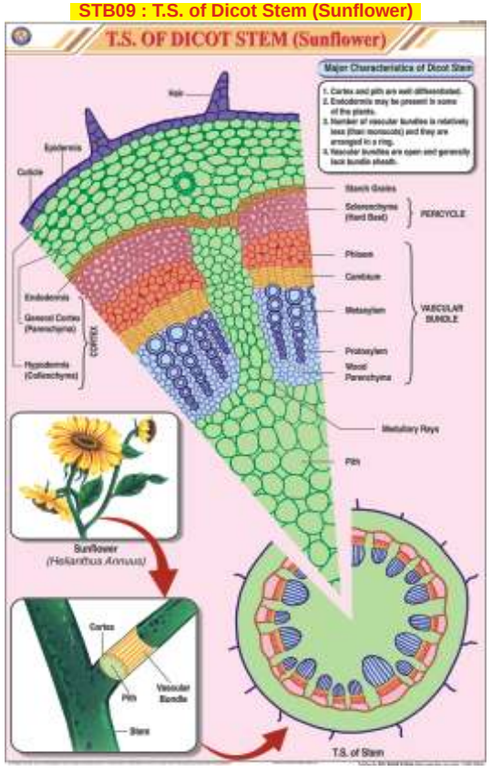
SCIENCE AND TECHNOLOGY
Charts on Botany
Laminated Art, Size 58 x 90 cm (In English only)

SCIENCE AND TECHNOLOGY

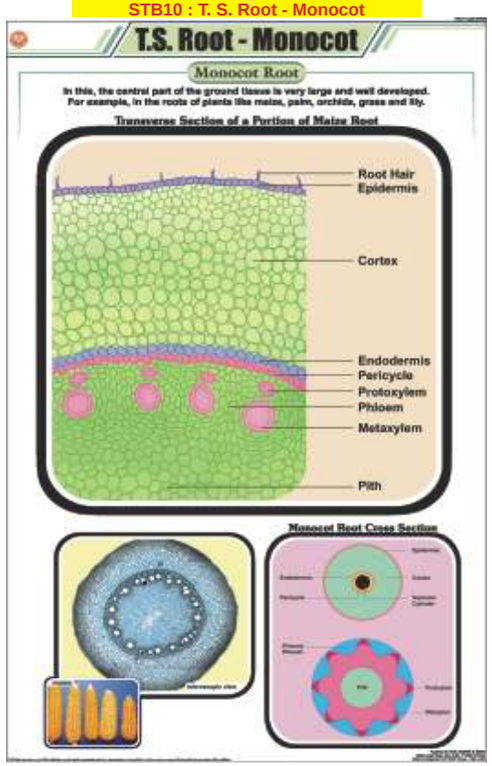
Charts on Botany

Laminated Art, Size 58 x 90 cm (In English only)

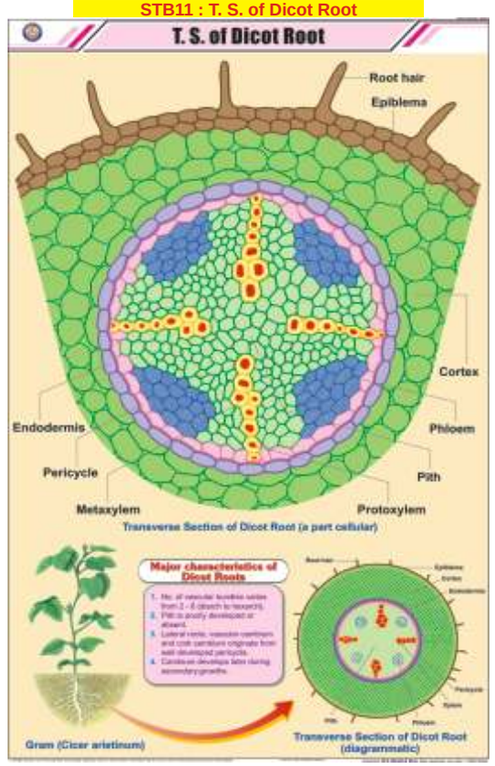
STB09 : T.S. of Dicot Stem (Sunflower)



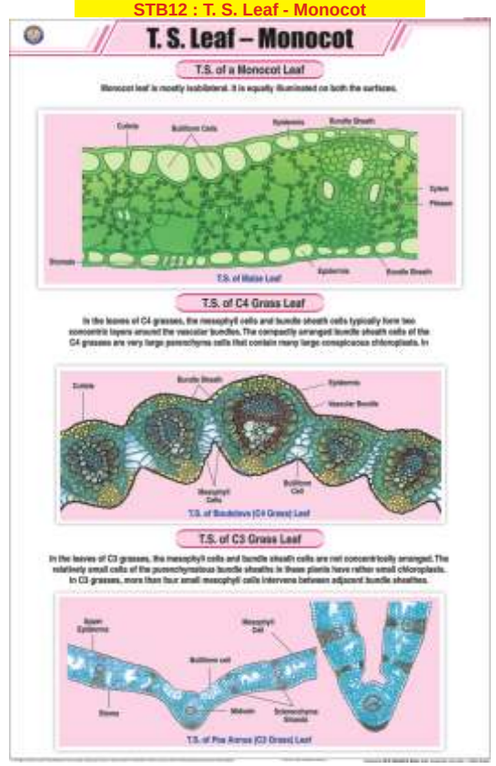
STB10 : T. S. Root - Monocot



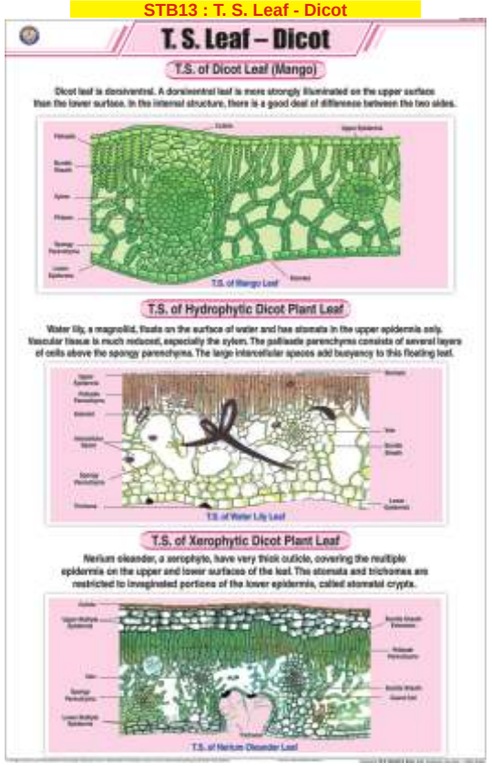
STB11 : T. S. of Dicot Root



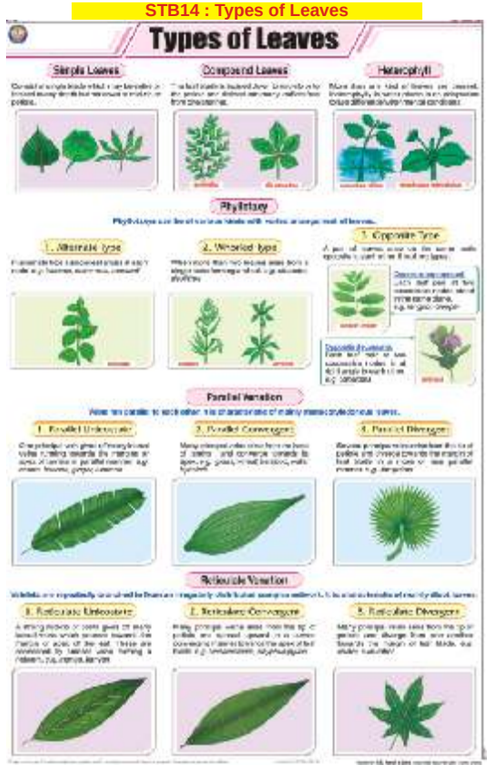
STB12 : T. S. Leaf - Monocot



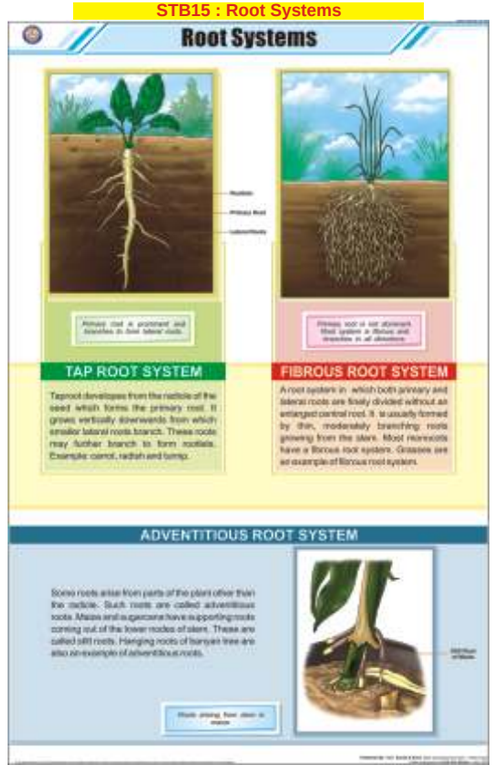
STB13 : T. S. Leaf - Dicot



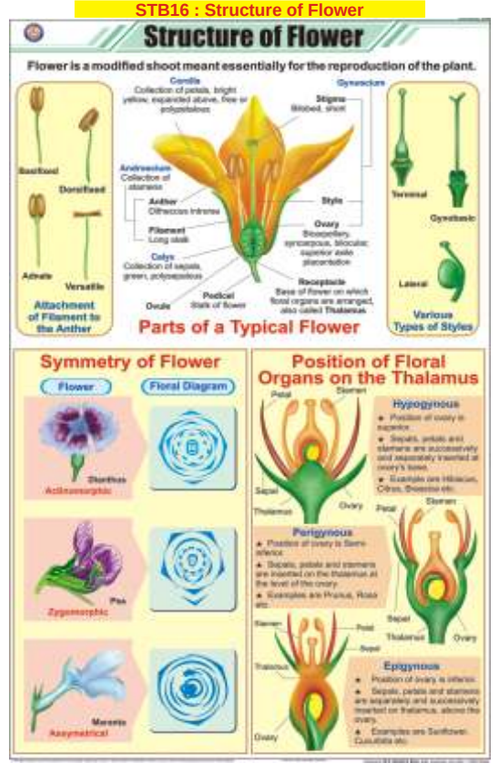
STB14 : Types of Leaves



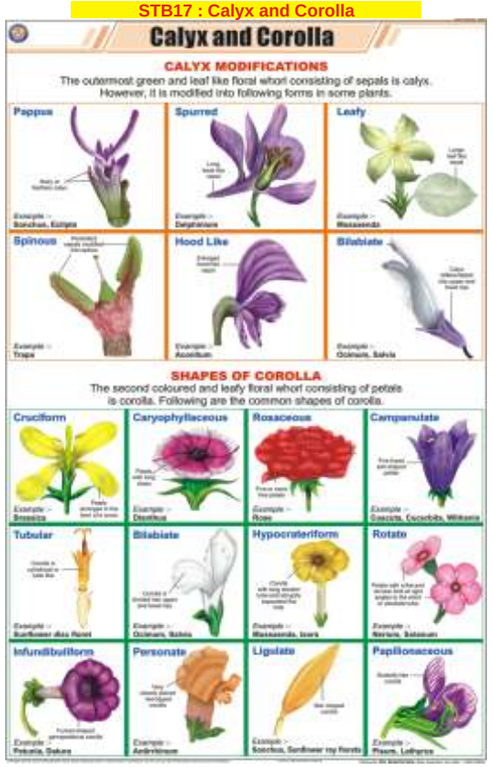
STB15 : Root Systems



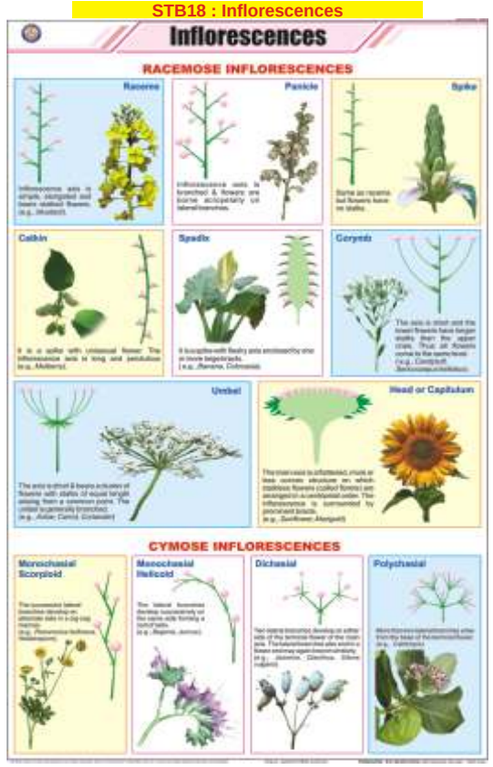
STB16 : Structure of Flower



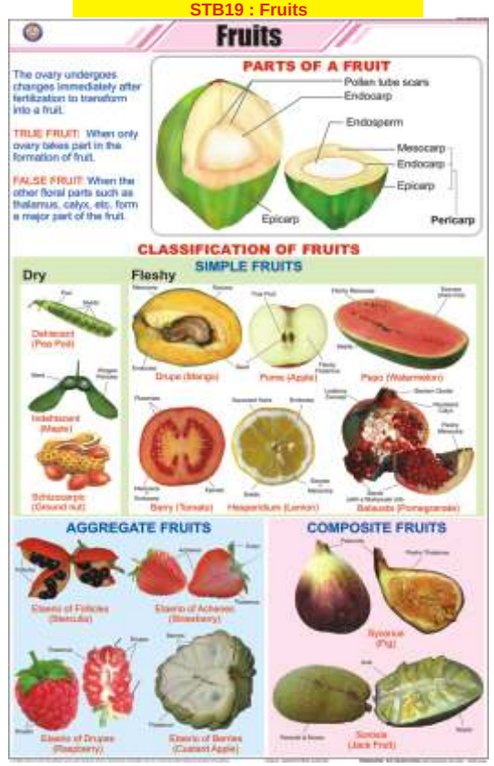
STB17 : Calyx and Corolla



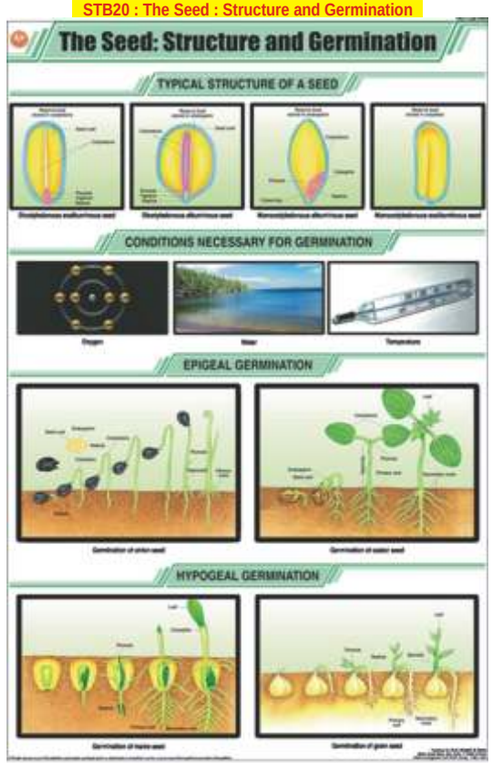
STB18 : Inflorescences



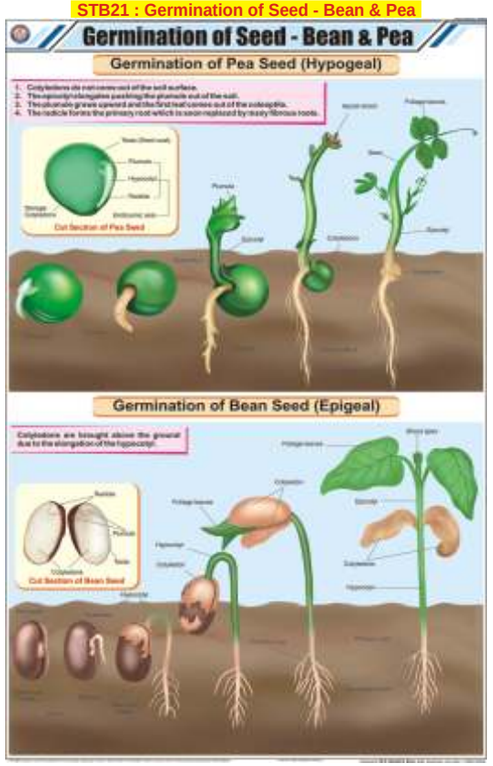
STB19 : Fruits



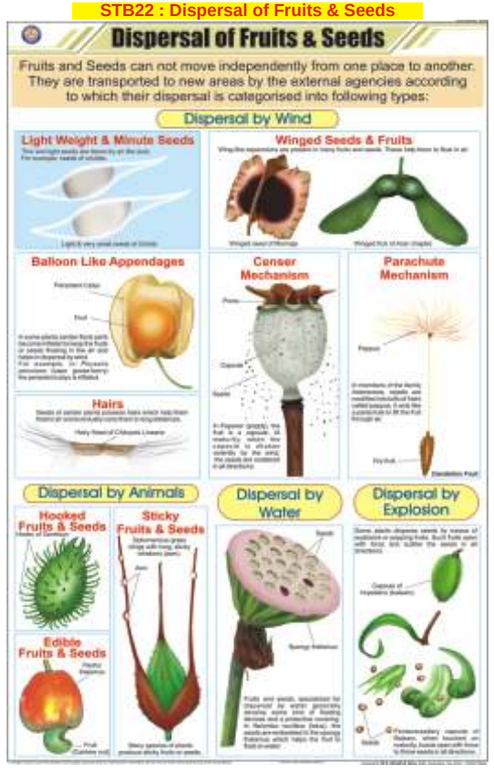
STB20 : The Seed : Structure and Germination



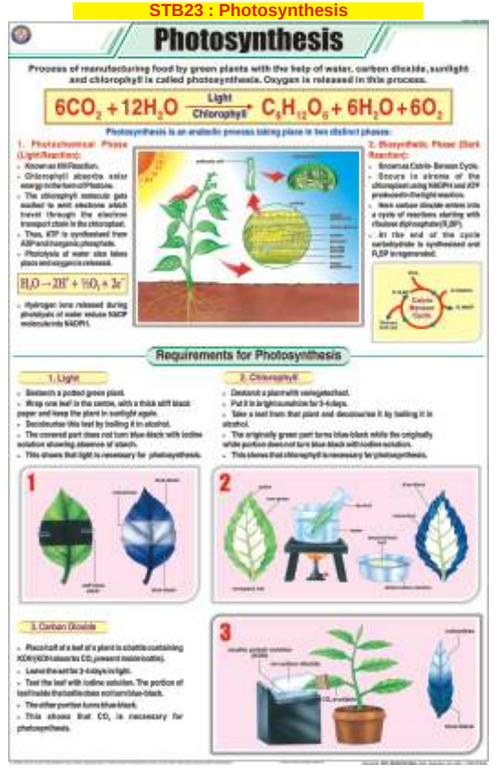
STB21 : Germination of Seed - Bean & Pea



STB22 : Dispersal of Fruits & Seeds

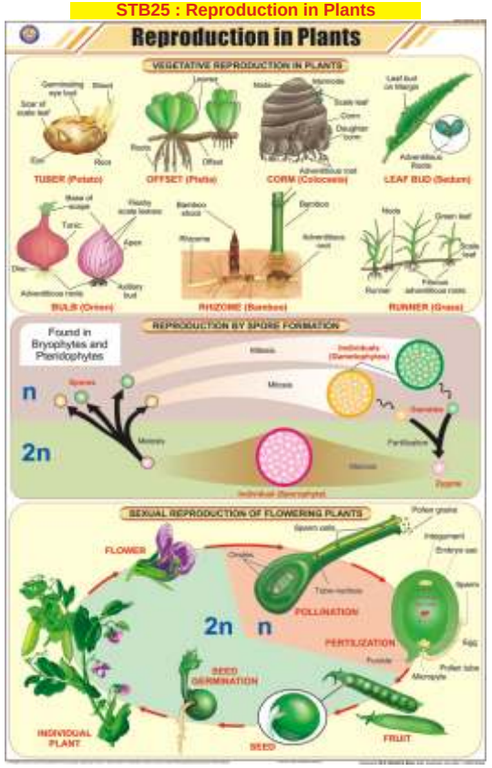


STB23 : Photosynthesis

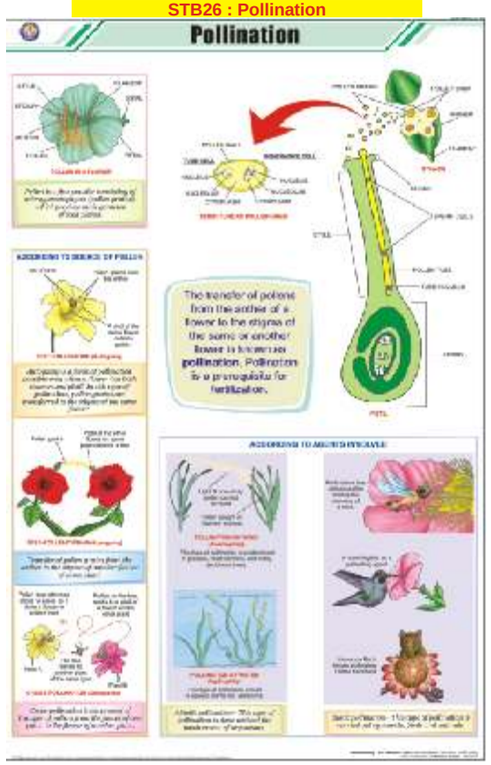


STB24 : Plant Diseases

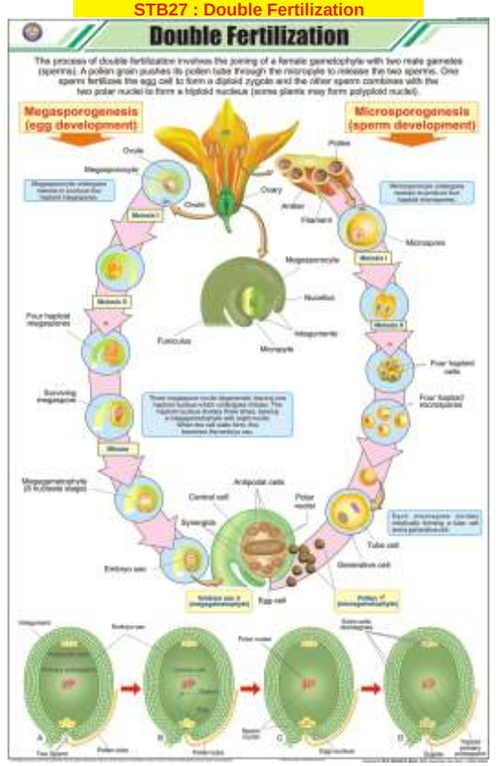
STB25 : Reproduction in Plants



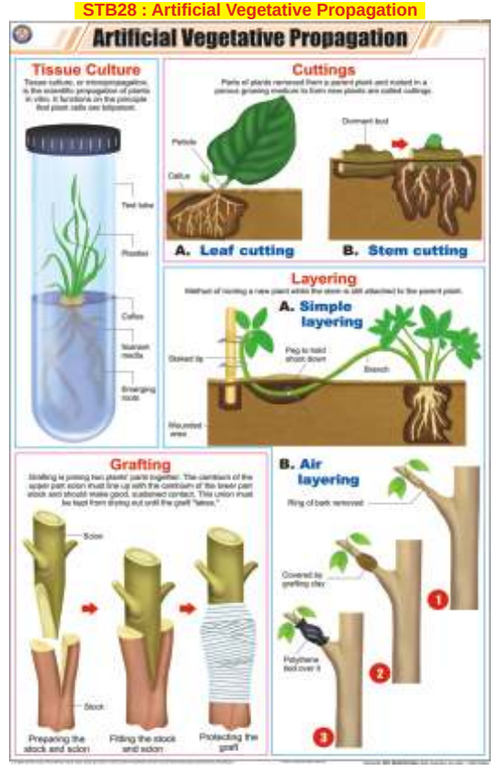
STB26 : Pollination



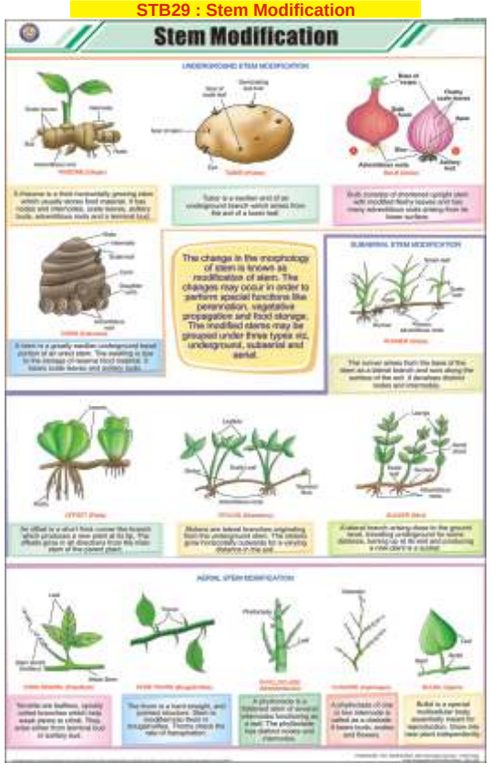
STB27 : Double Fertilization



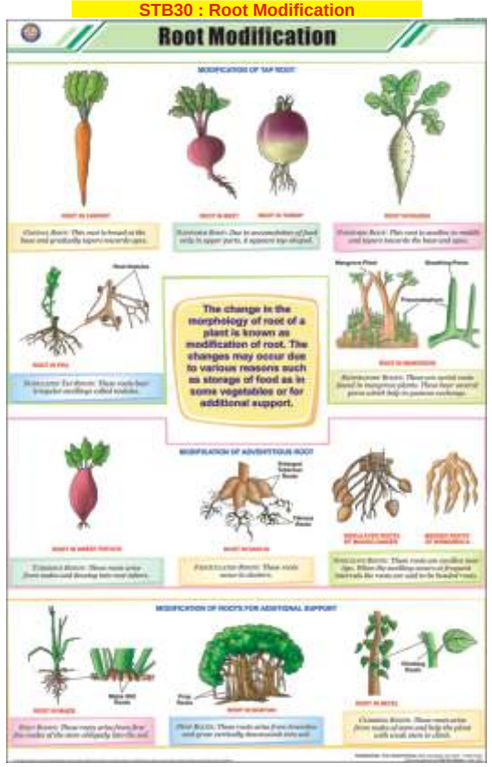
STB28 : Artificial Vegetative Propagation



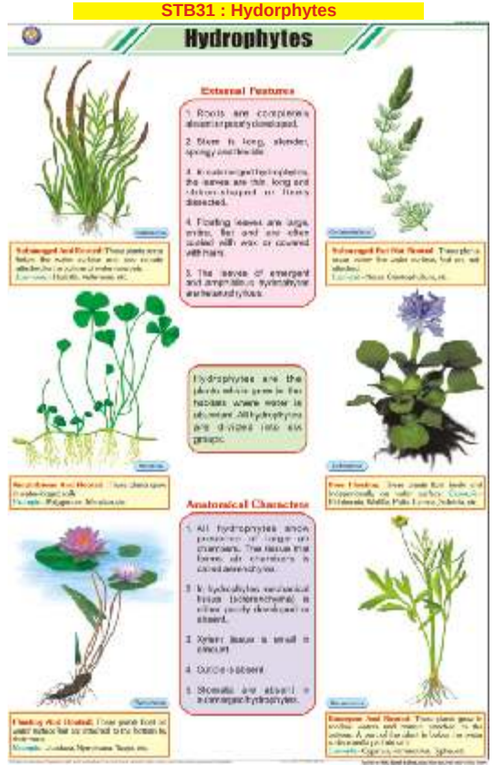
STB29 : Stem Modification



STB30 : Root Modification

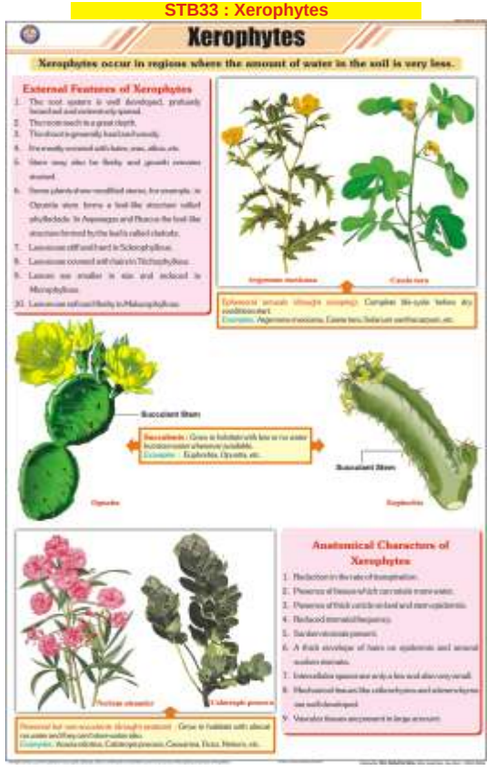


STB31 : Hydorphytes

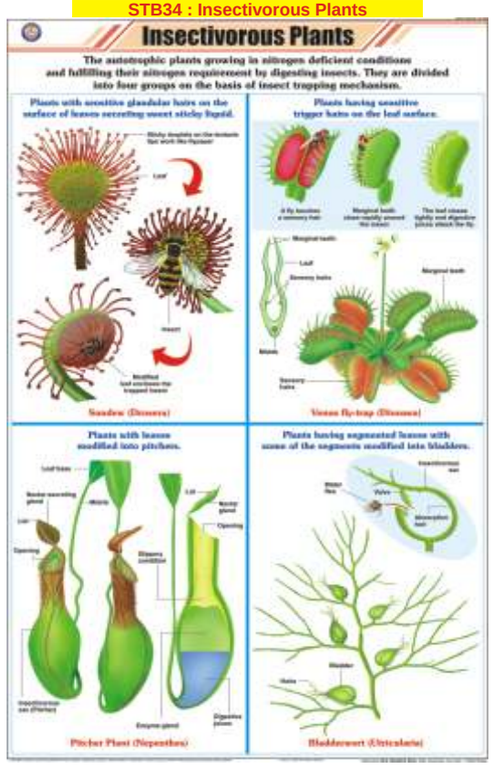


STB32 : Mesophytes

STB33 : Xerophytes



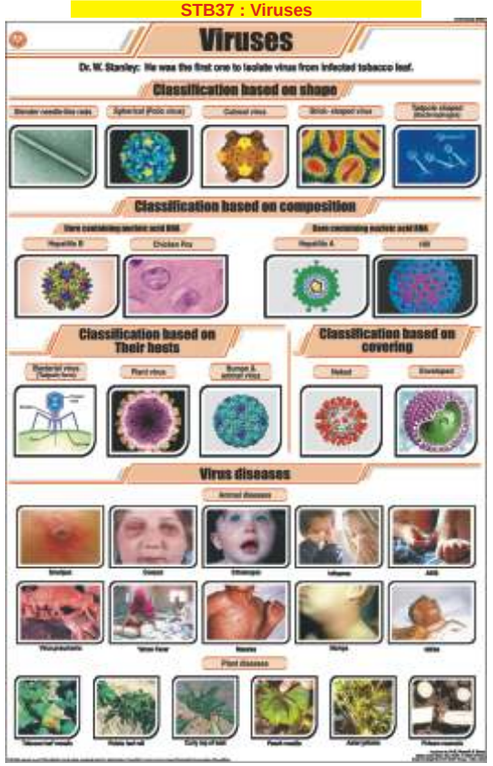
STB34 : Insectivorous Plants



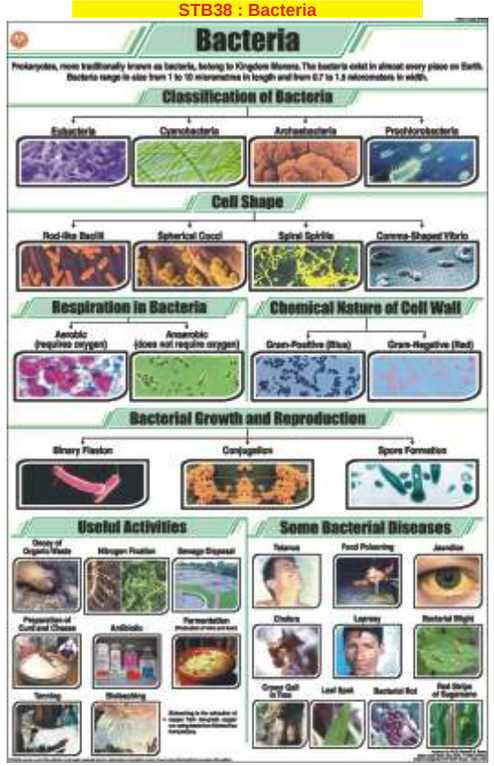
STB35 : Fungi

STB36 : Algae

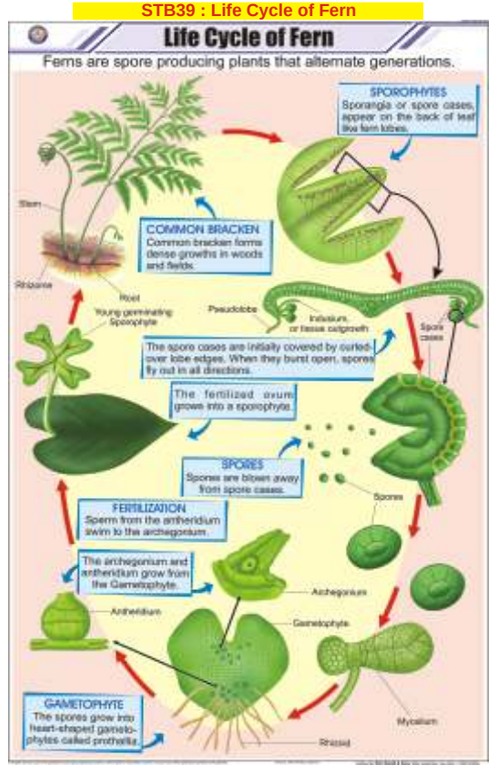
STB37 : Viruses



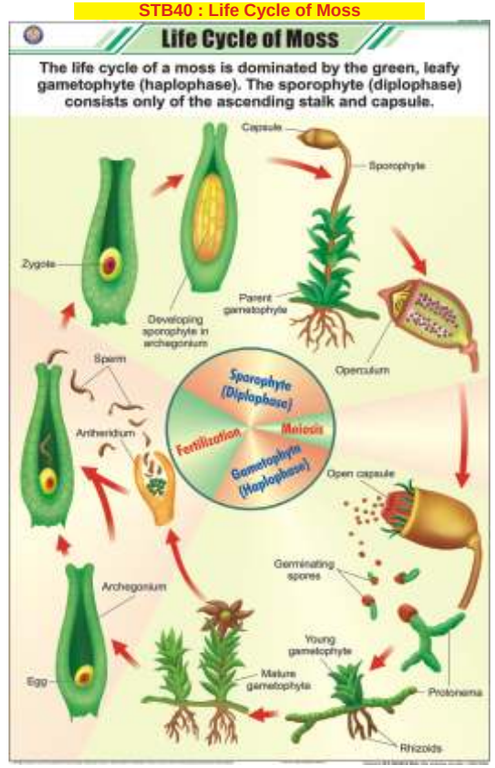
STB38 : Bacteria



STB39 : Life Cycle of Fern



STB40 : Life Cycle of Moss



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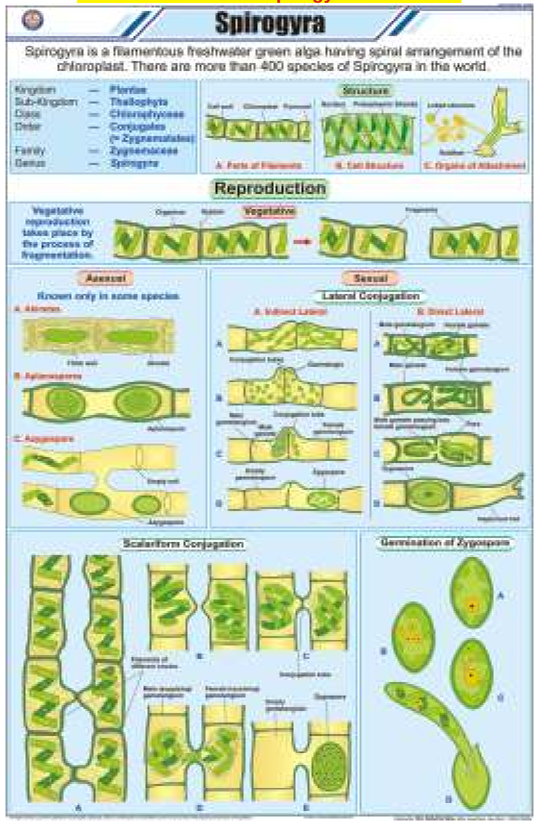
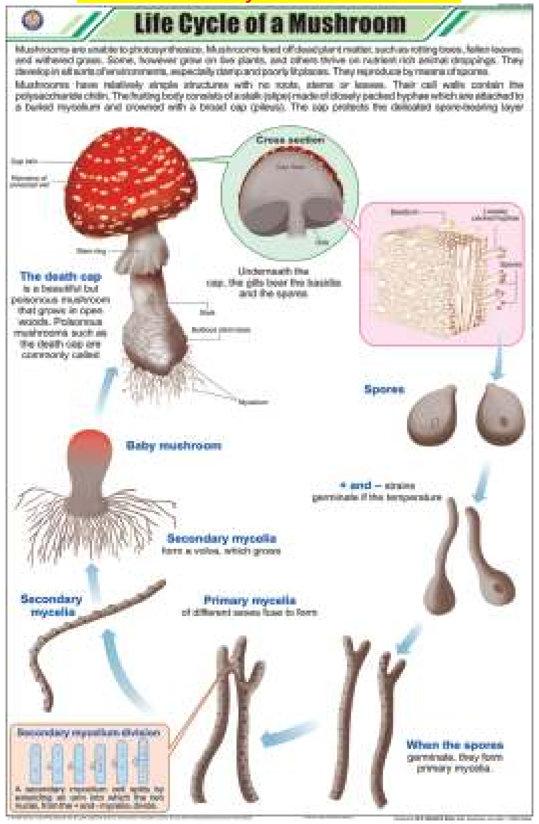
STB41 : Spirogyra

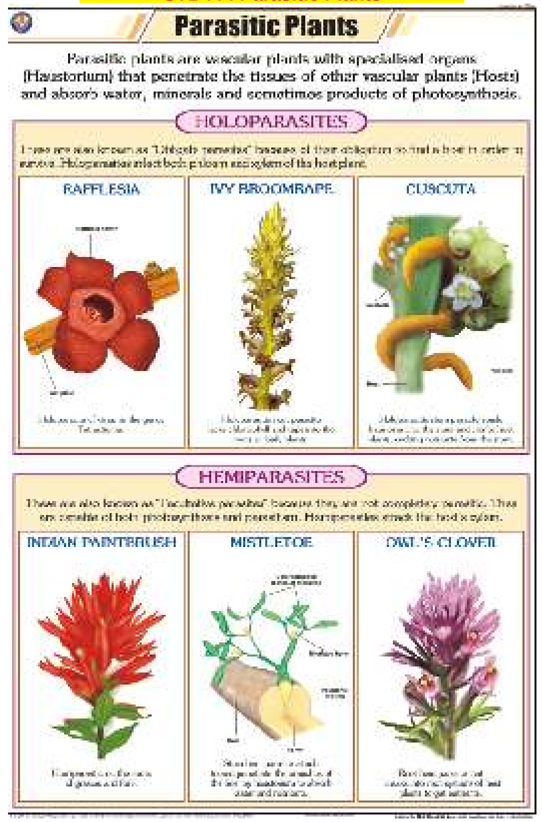


STB42 : Life Cycle of a Mushroom

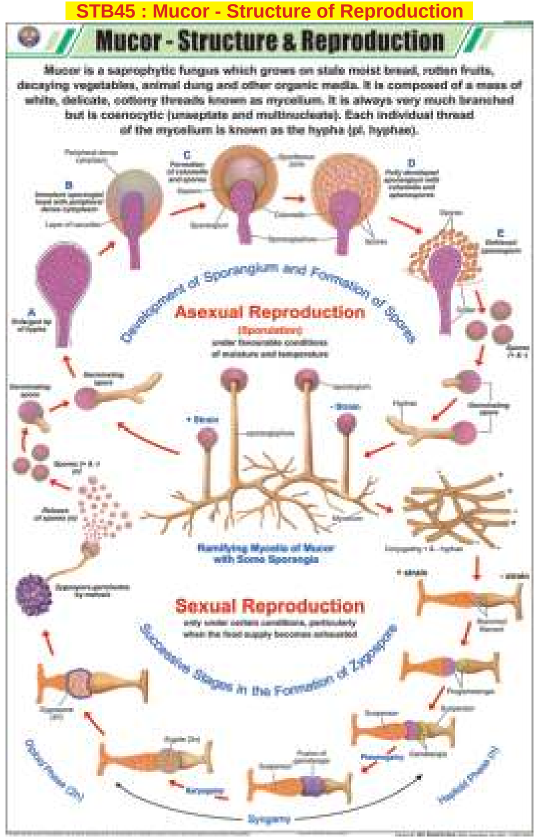


STB43 : Leaf Modifications

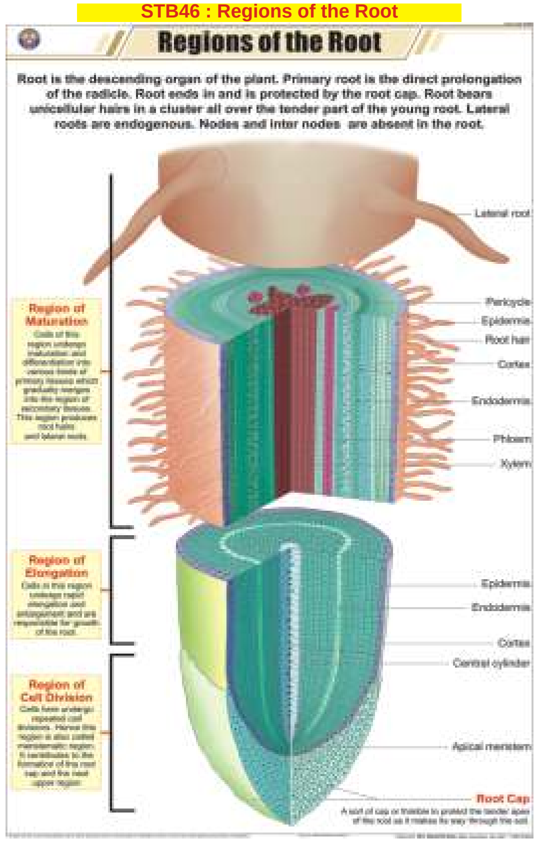
STB44 : Parasitic Plants



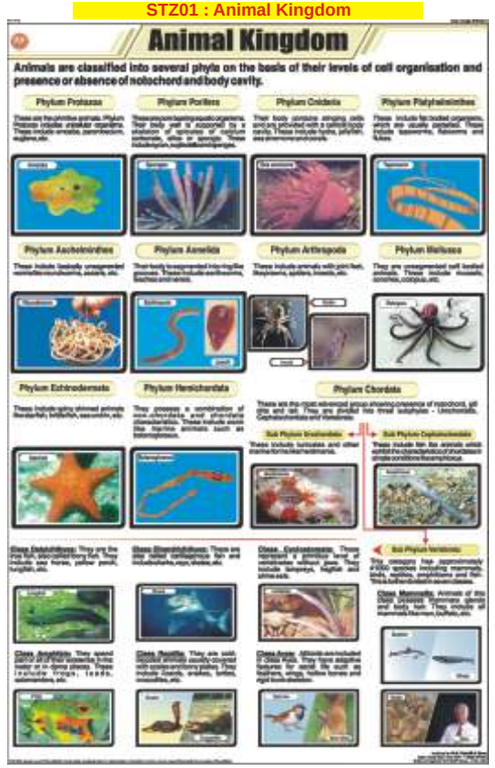
STB45 : Mucor - Structure of Reproduction



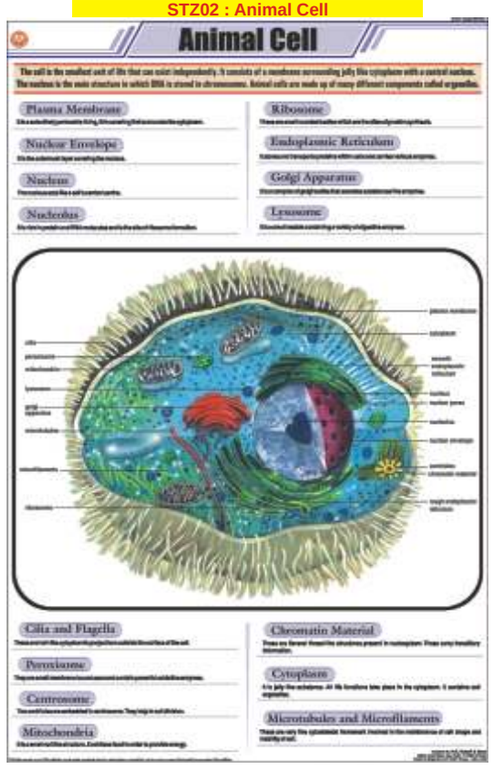
STB46 : Regions of the Root



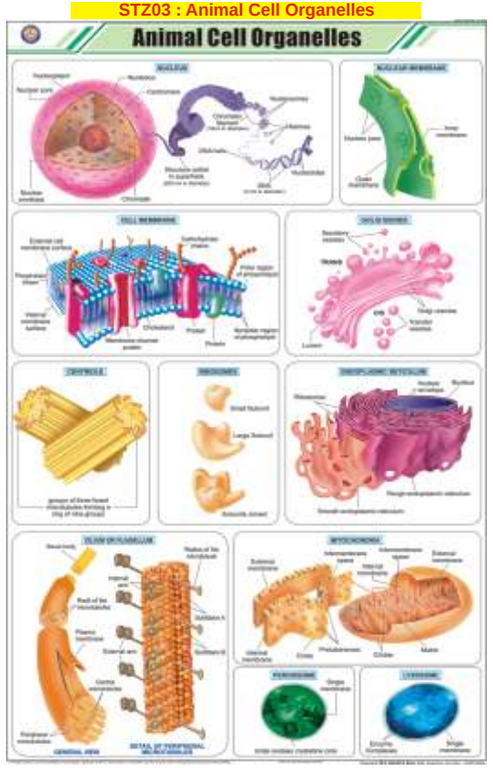
STZ01 : Animal Kingdom



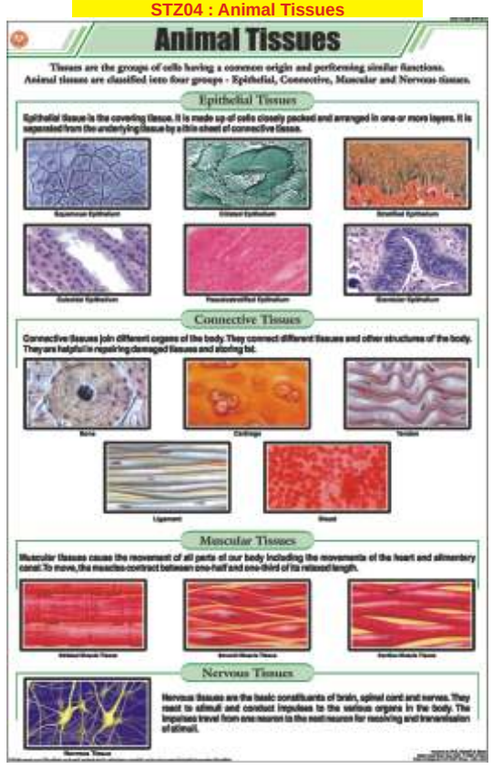
STZ02 : Animal Cell



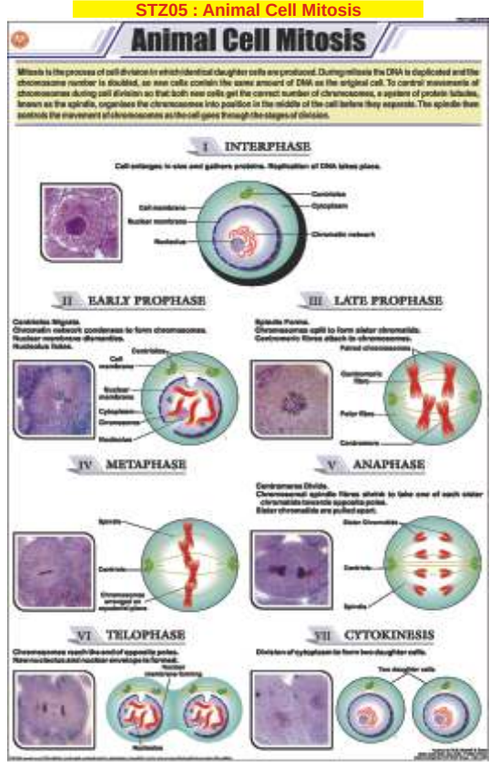
STZ03 : Animal Cell Organelles



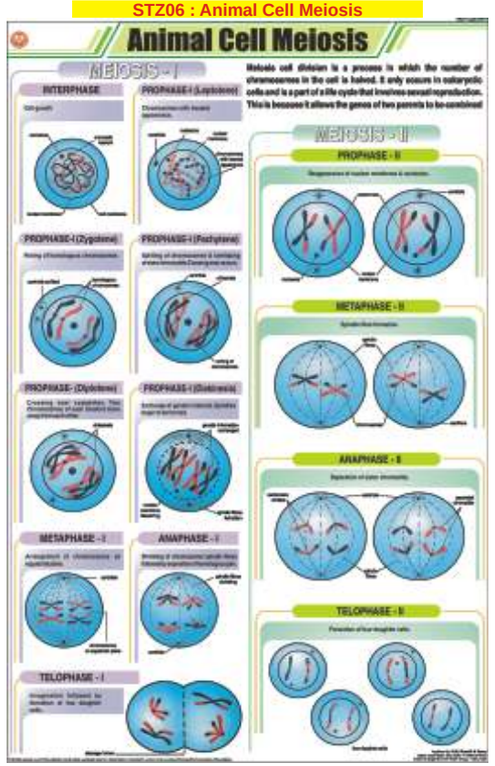
STZ04 : Animal Tissues



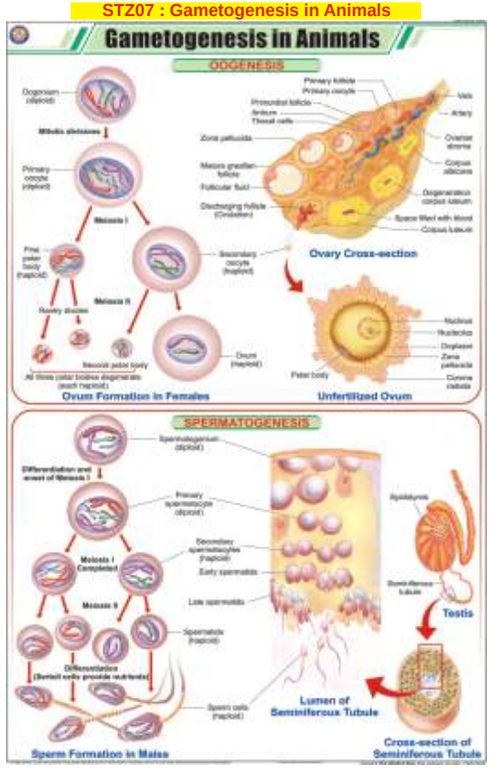
STZ05 : Animal Cell Mitosis



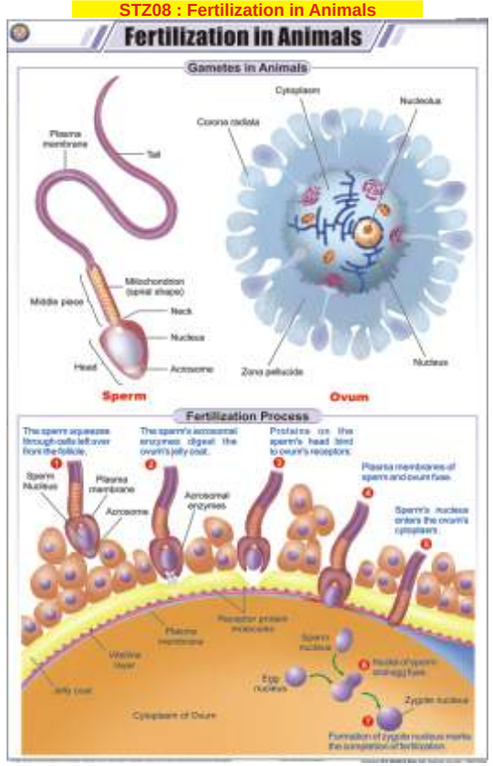
STZ06 : Animal Cell Meiosis



STZ07 : Gametogenesis in Animals



STZ08 : Fertilization in Animals



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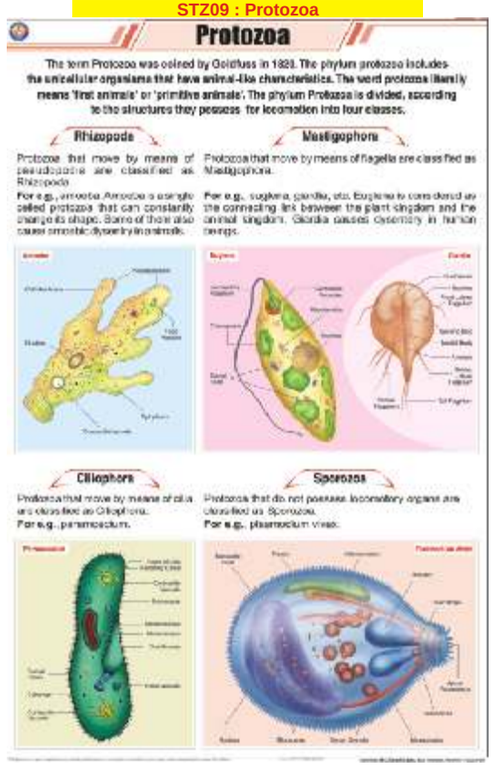
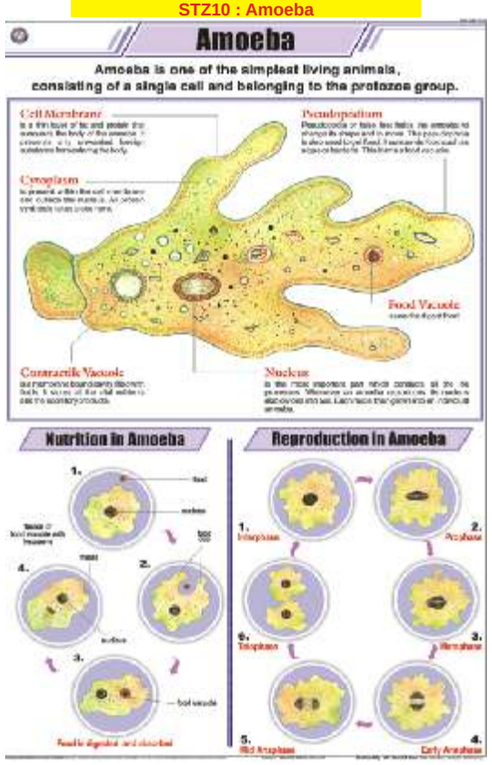
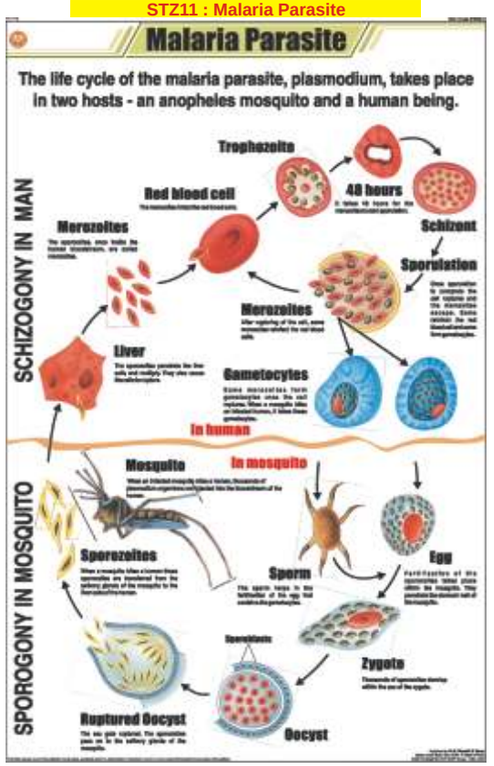
STZ09 : Protozoa



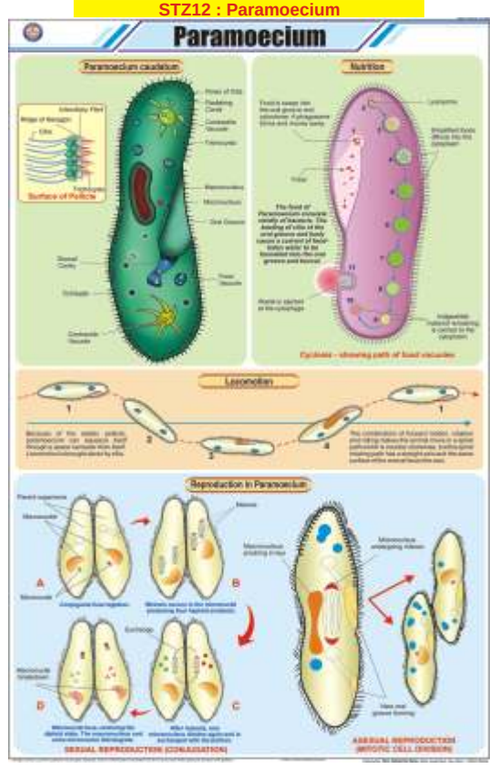
STZ10 : Amoeba



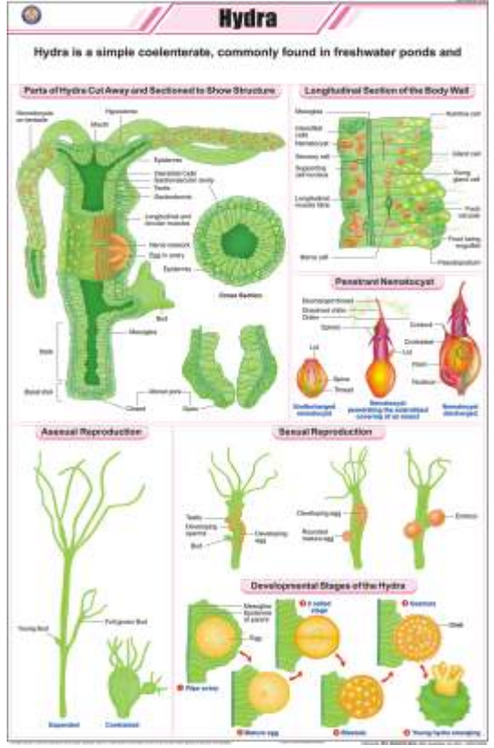
STZ11 : Malaria Parasite



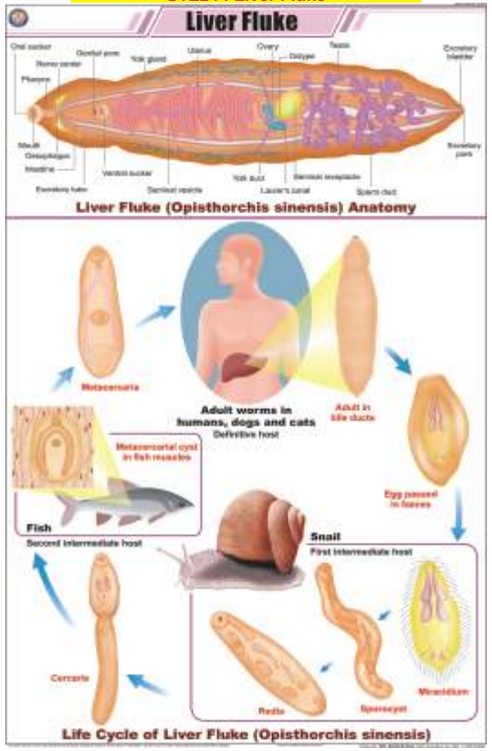
STZ12 : Paramoecium



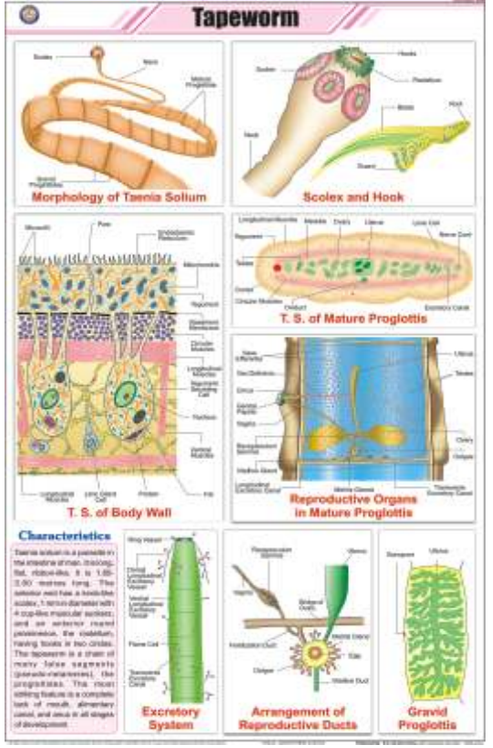
STZ13 : Hydra



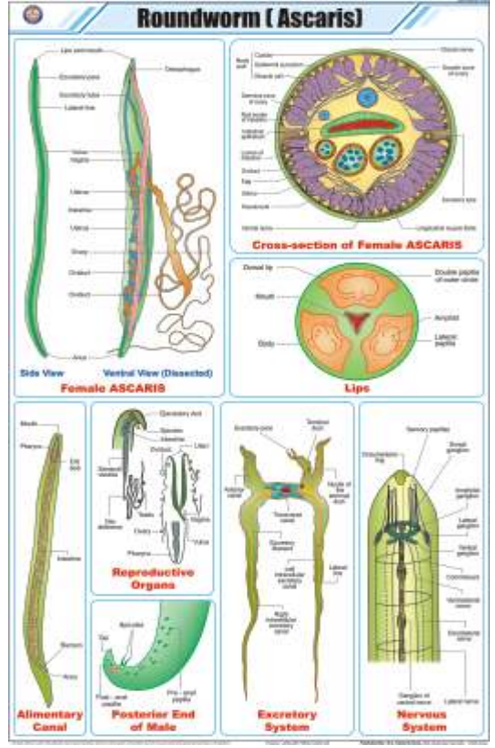
STZ14 : Liver Fluke



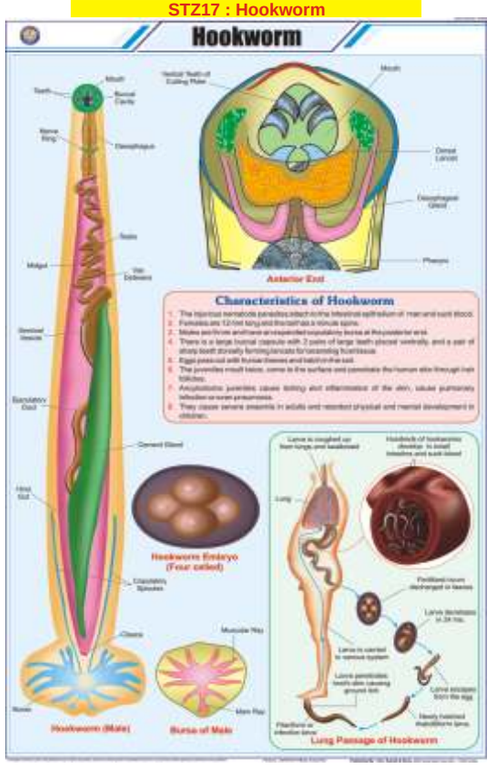
STZ15 : Tapeworm



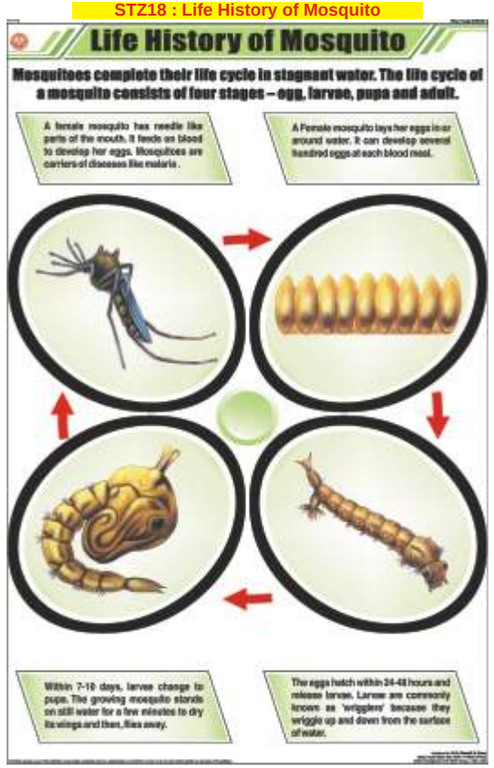
STZ16 : Roundworm (Ascaris)



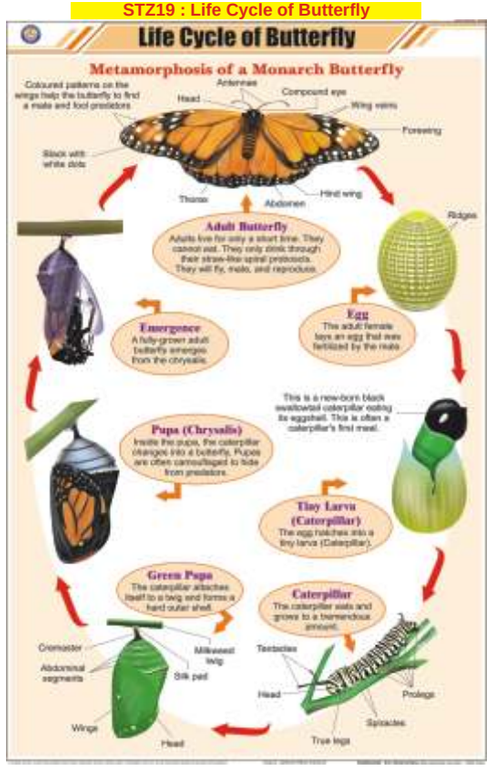
STZ17 : Hookworm



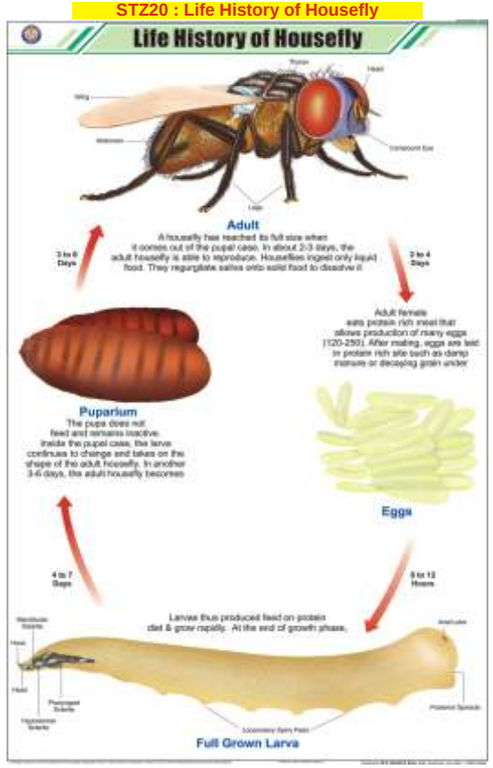
STZ18 : Life History of Mosquito



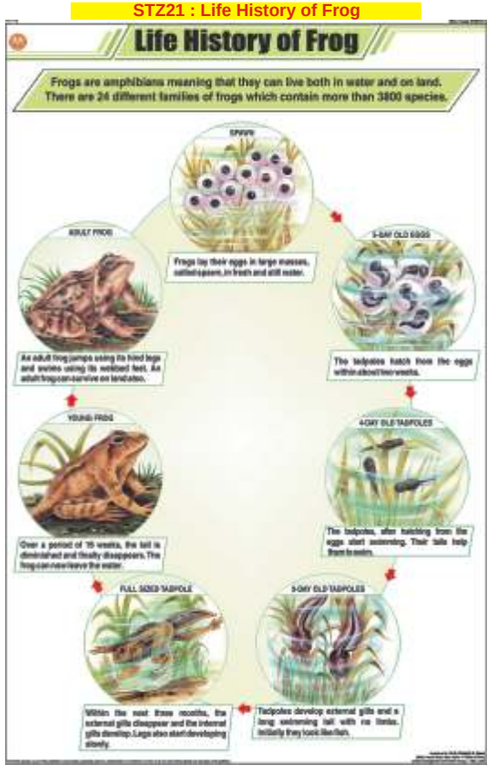
STZ19 : Life Cycle of Butterfly



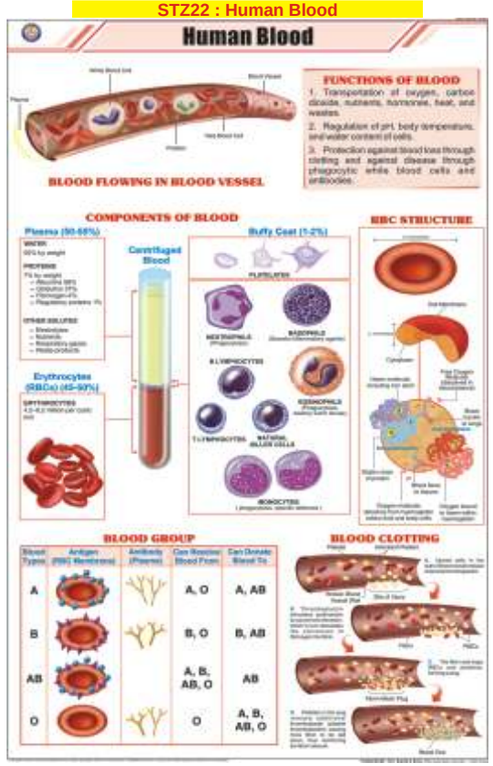
STZ20 : Life History of Housefly



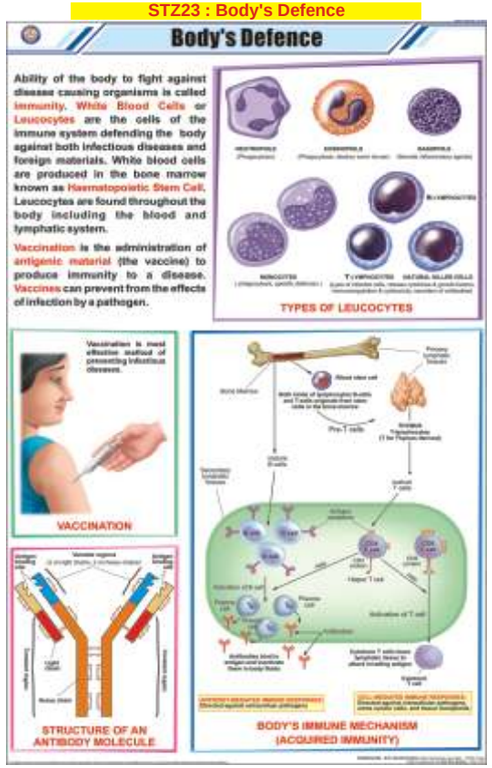
STZ21 : Life History of Frog



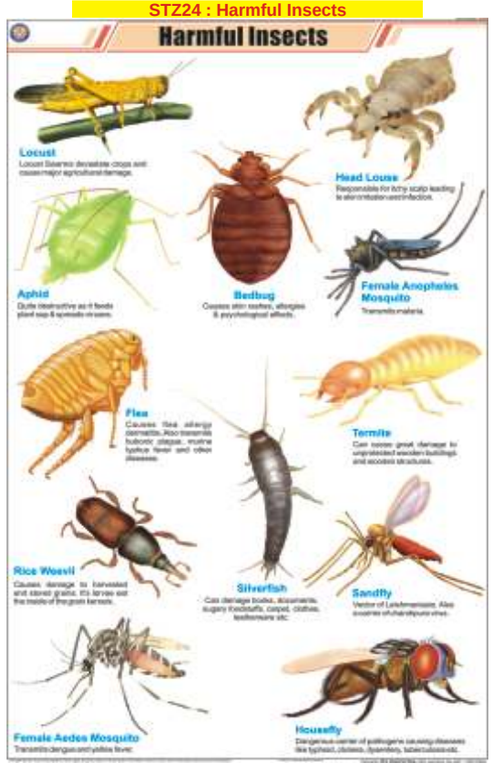
STZ22 : Human Blood



STZ23 : Body's Defence



STZ24 : Harmful Insects



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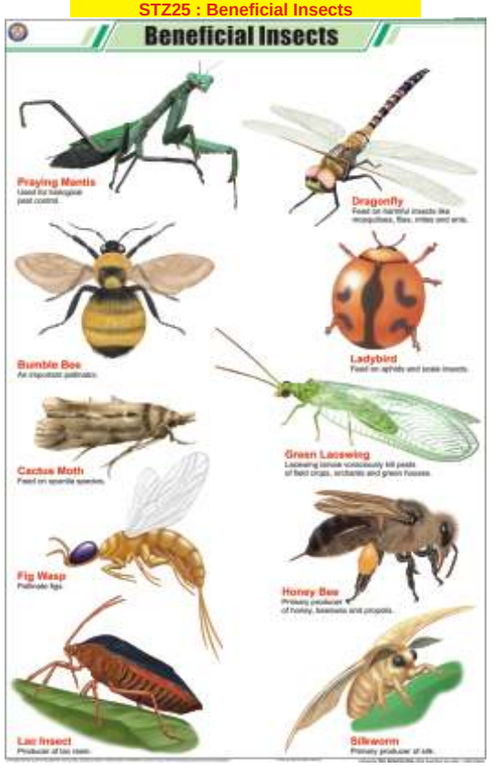
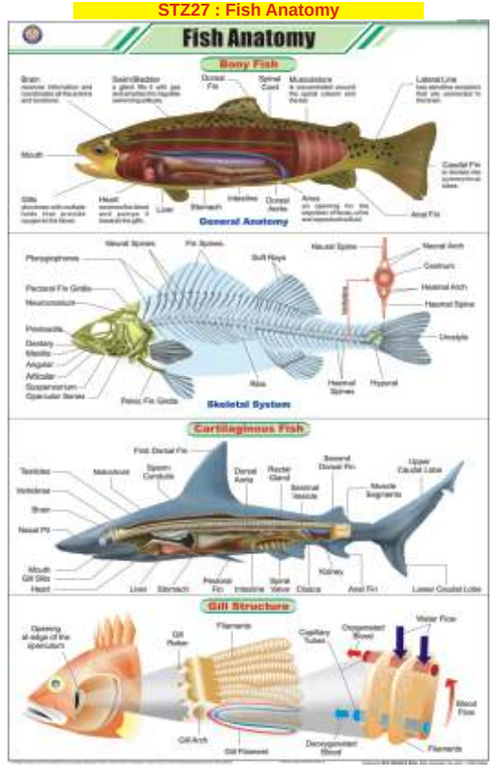
Laminated Art, Size 58 x 90 cm (In English only)

STZ25 : Beneficial Insects

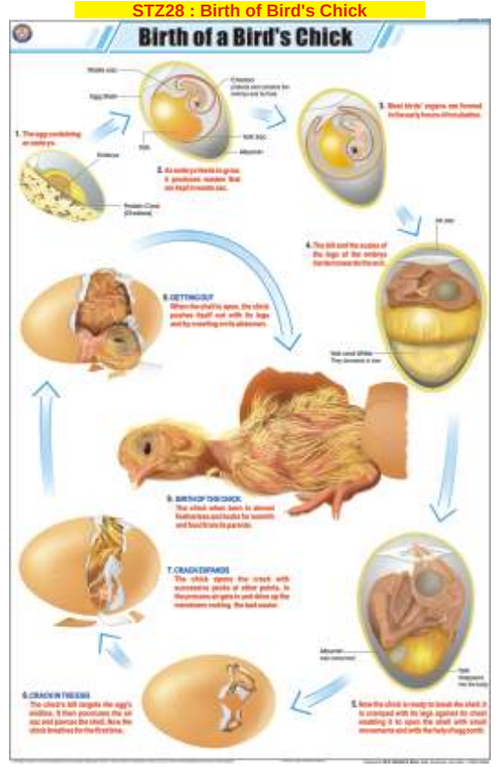


STZ26 : Food Habits of Birds

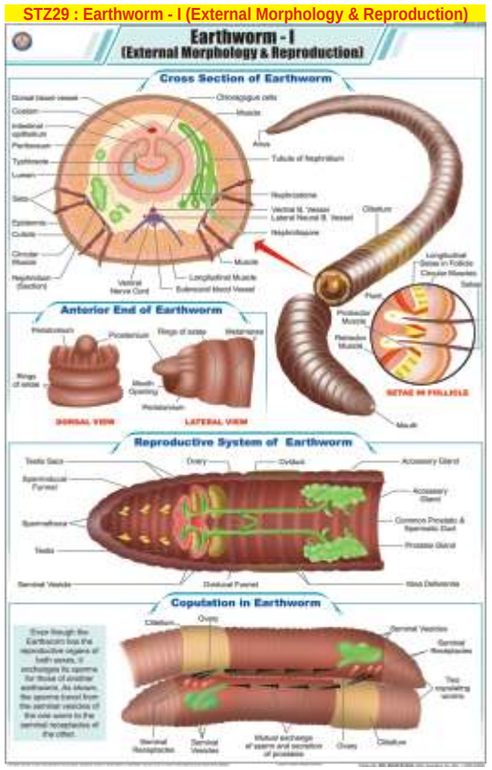
STZ27 : Fish Anatomy



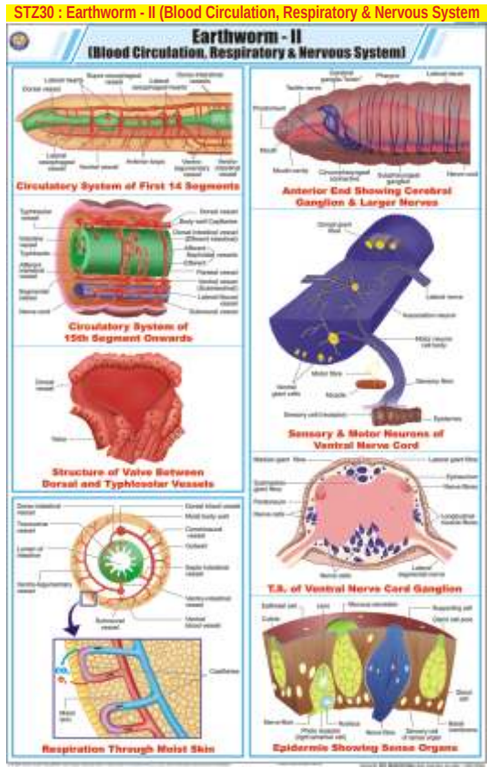
STZ28 : Birth of Bird's Chick



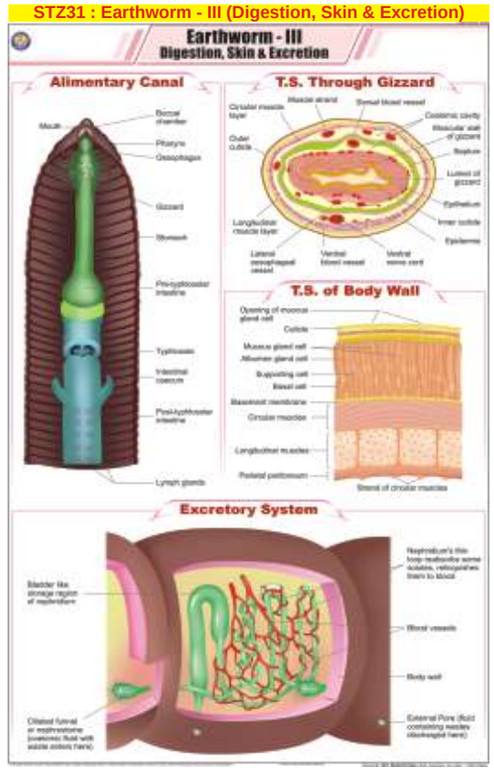
STZ29 : Earthworm - I (External Morphology & Reproduction)



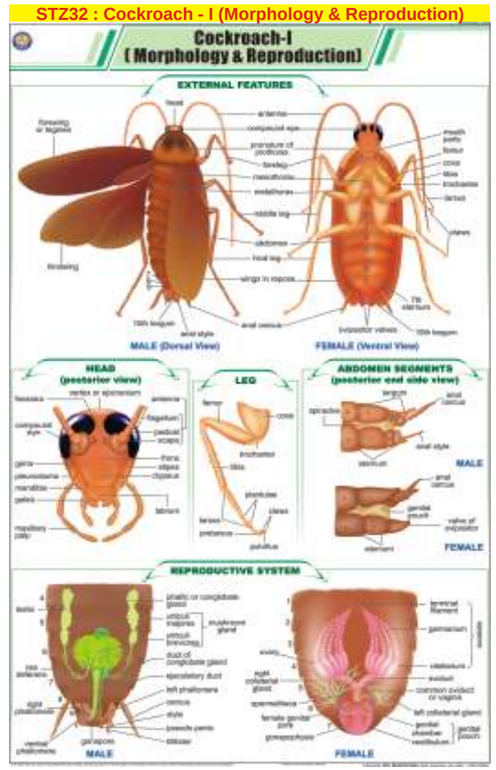
STZ30 : Earthworm - II (Blood Circulation, Respiratory & Nervous System



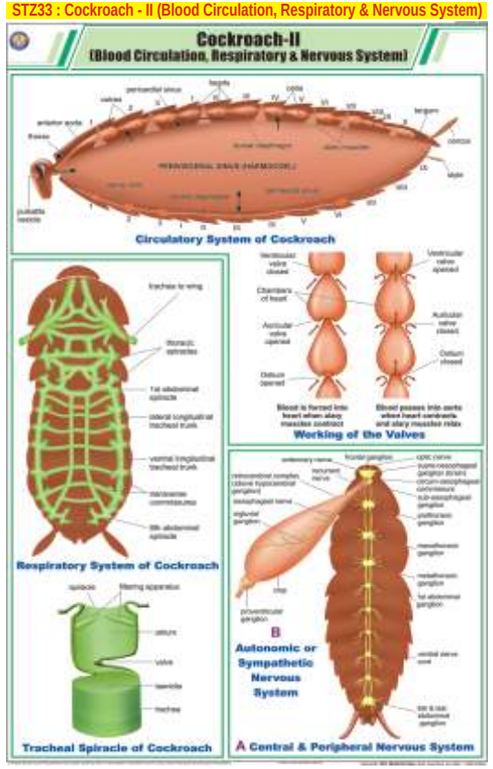
STZ31 : Earthworm - III (Digestion, Skin & Excretion)



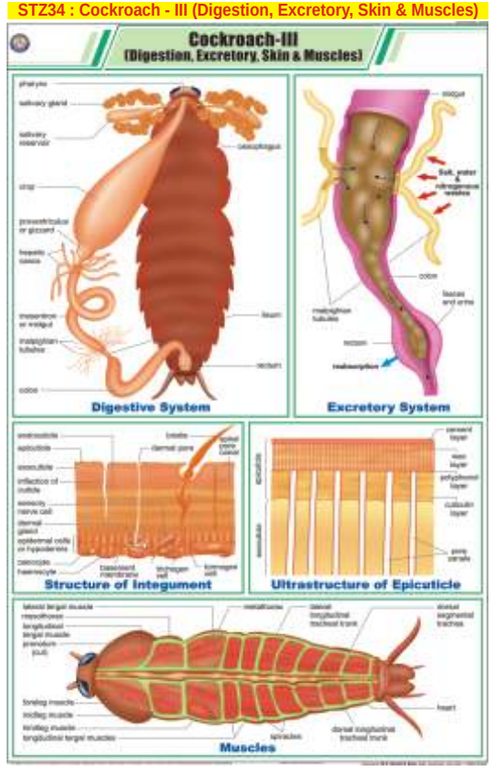
STZ32 : Cockroach - I (Morphology & Reproduction)



STZ33 : Cockroach - II (Blood Circulation, Respiratory & Nervous System)

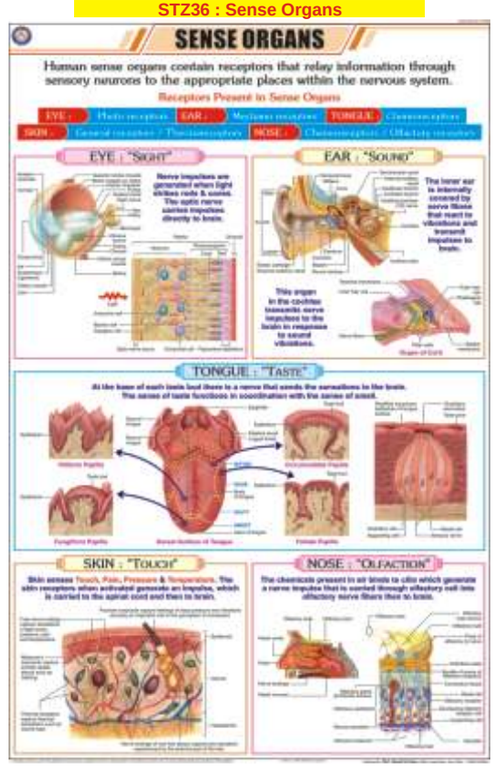


STZ34 : Cockroach - III (Digestion, Excretory, Skin & Muscles)

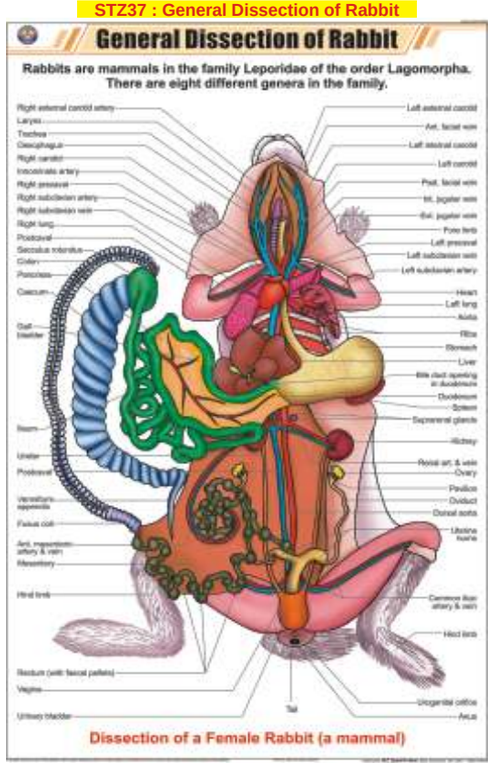


STZ35 : Vertebrate Classes

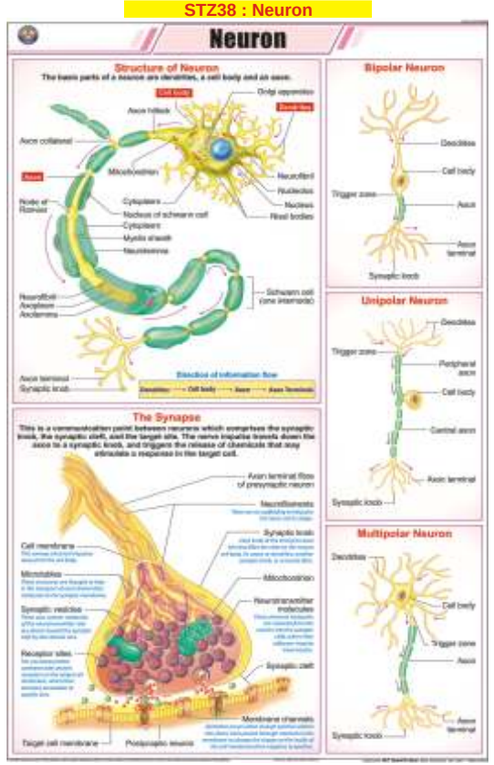
STZ36 : Sense Organs



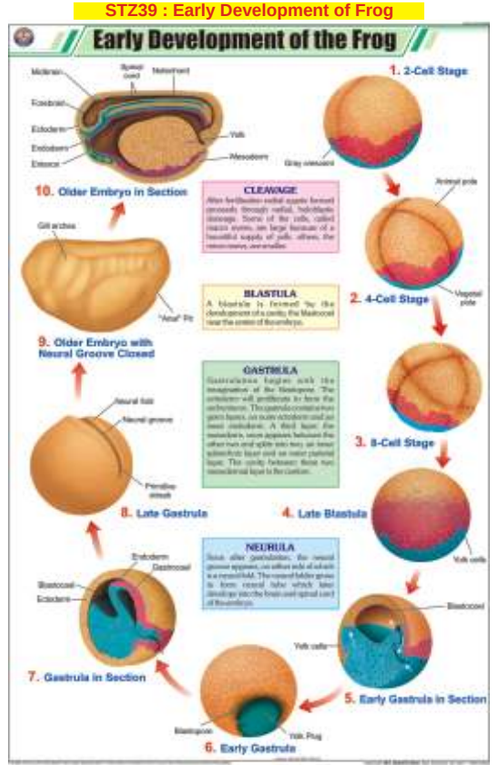
STZ37 : General Dissection of Rabbit



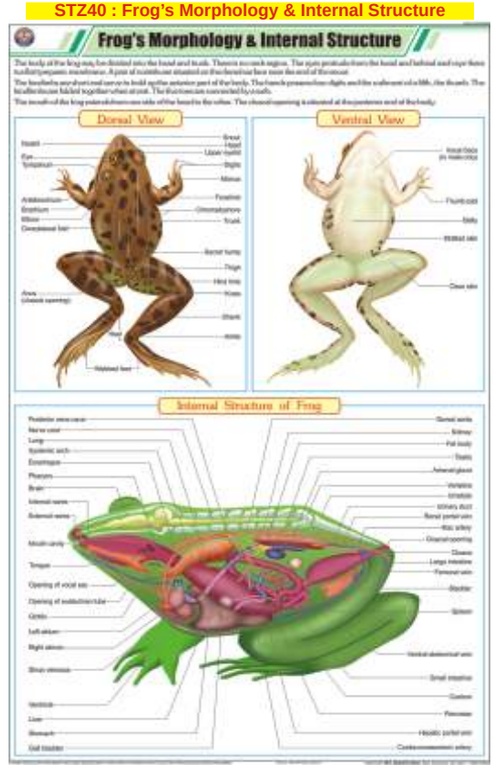
STZ38 : Neuron



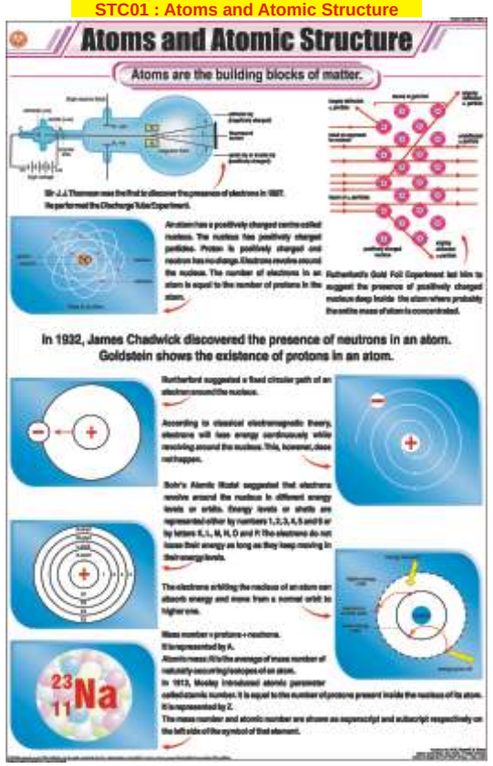
STZ39 : Early Development of Frog



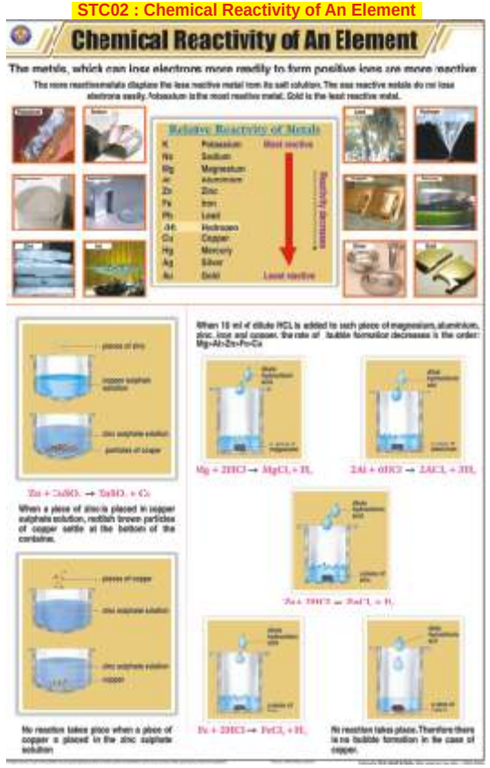
STZ40 : Frog's Morphology & Internal Structure



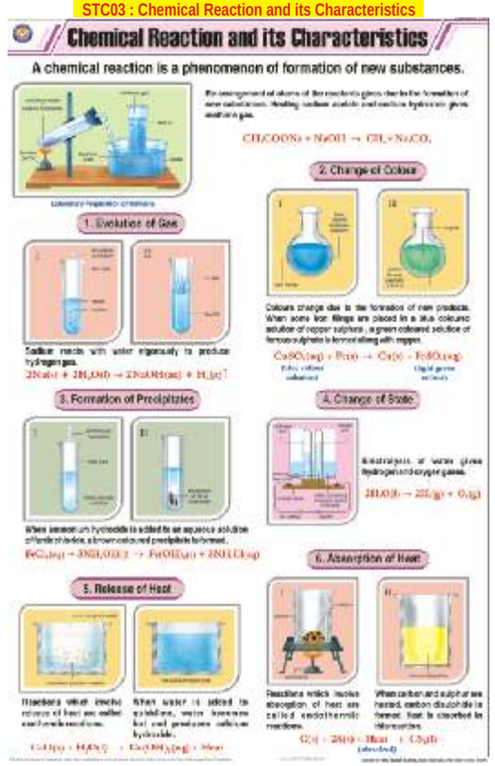
STC01 : Atoms and Atomic Structure



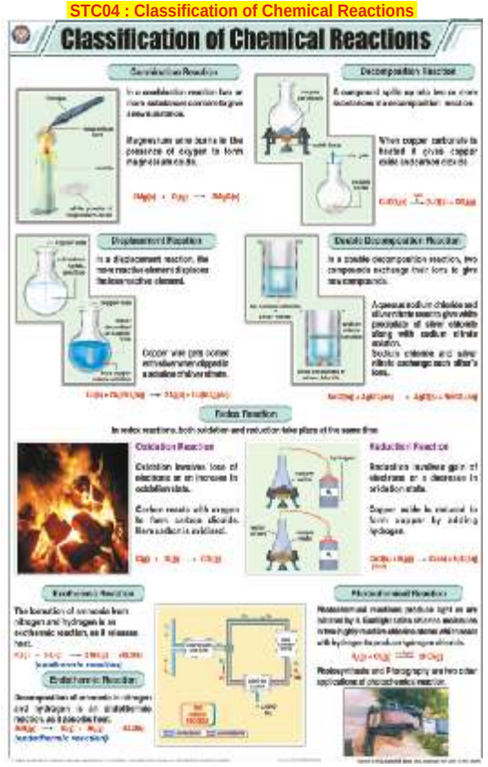
STC02 : Chemical Reactivity of An Element



STC03 : Chemical Reaction and its Characteristics

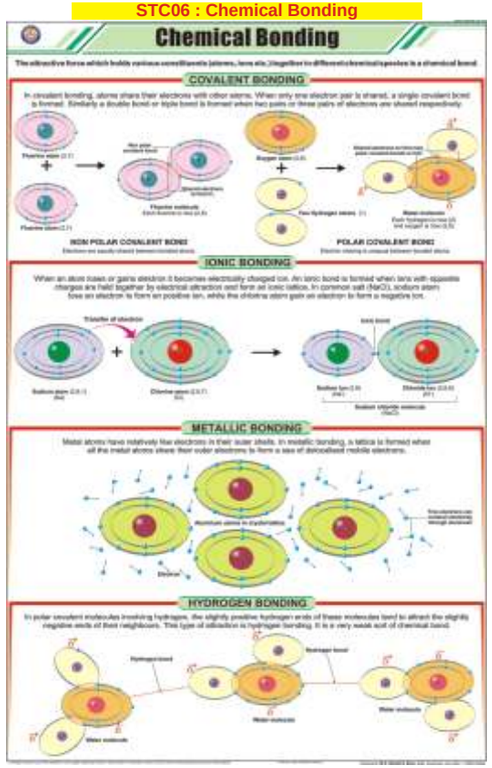


STC04 : Classification of Chemical Reactions



STC05 : Valencies of Elements

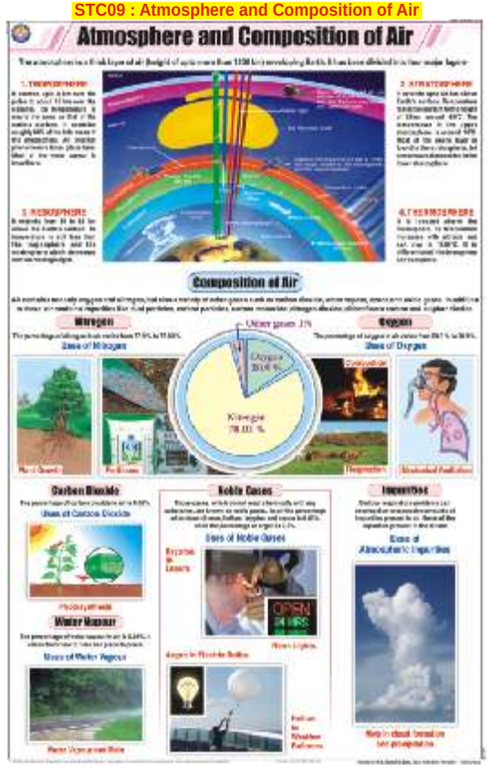
STC06 : Chemical Bonding



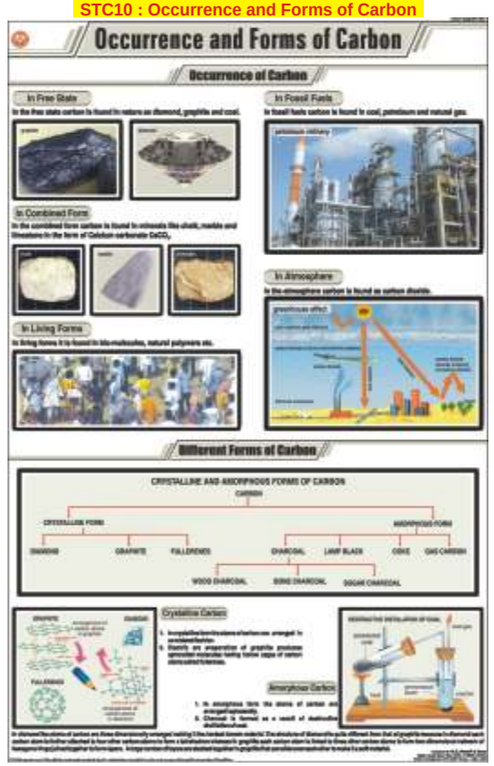
STC07 : Combustion

STC08 : Separation of Substances

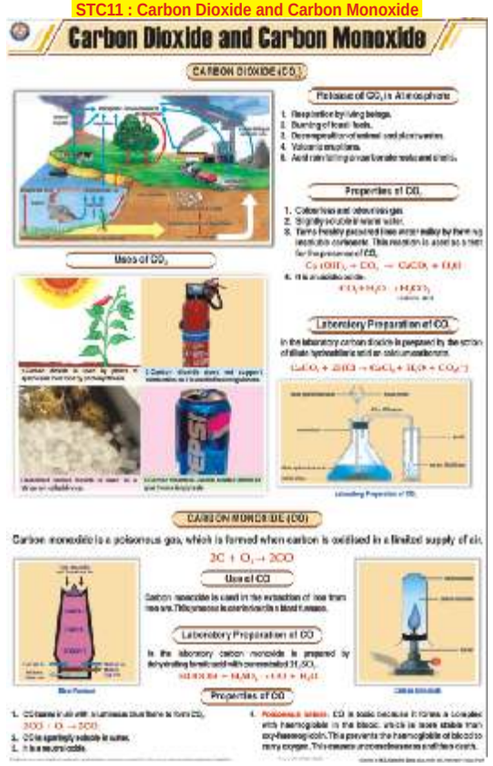
STC09 : Atmosphere and Composition of Air



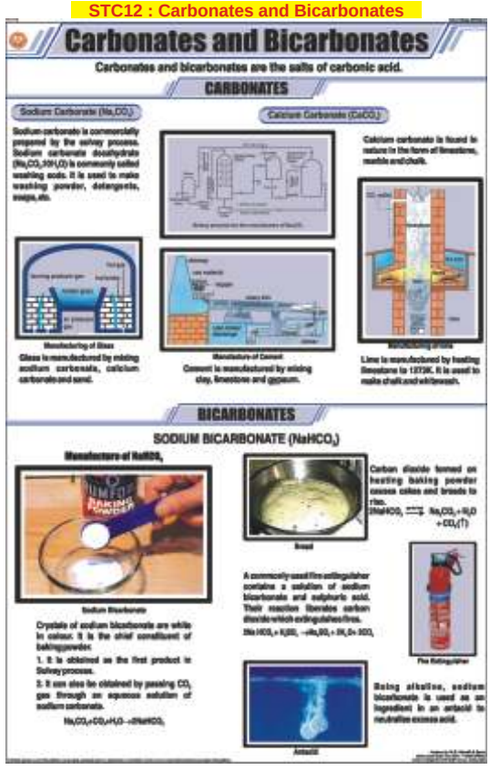
STC10 : Occurrence and Forms of Carbon



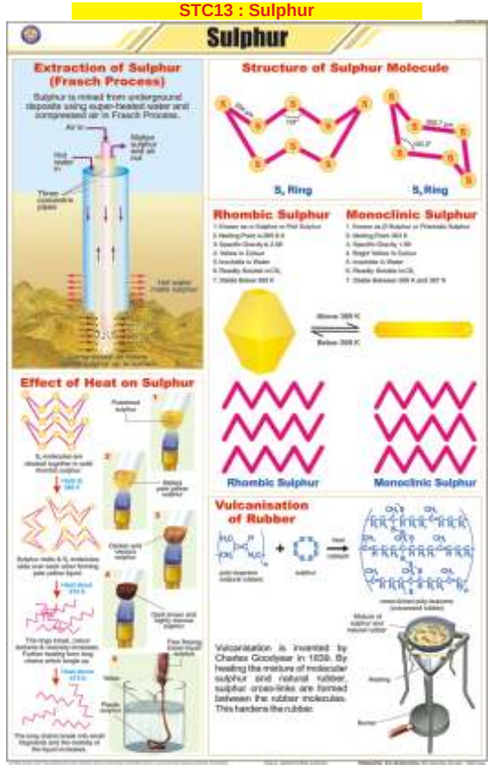
STC11 : Carbon Dioxide and Carbon Monoxide



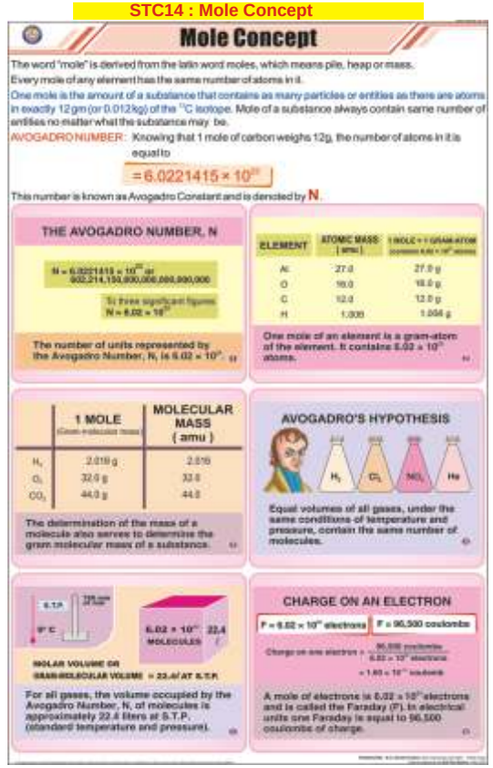
STC12 : Carbonates and Bicarbonates



STC13 : Sulphur

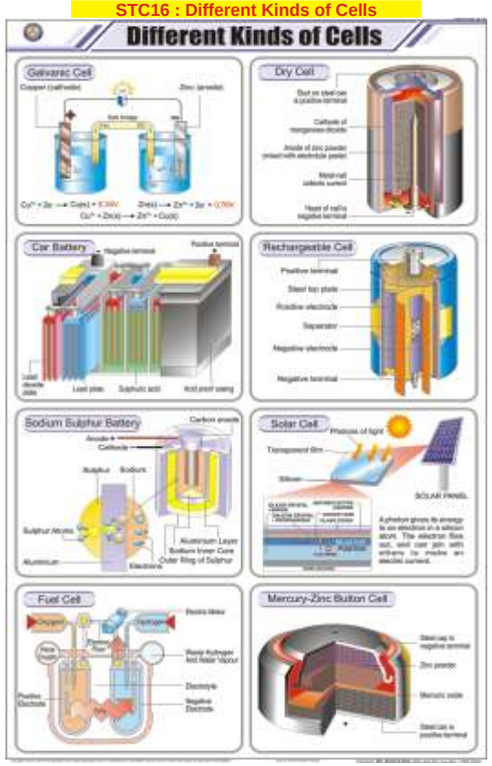


STC14 : Mole Concept

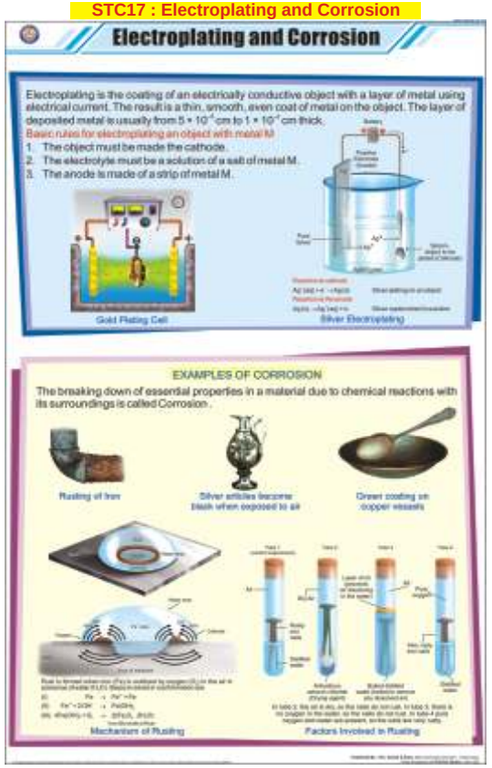


STC15 : Composition of Water by Weight

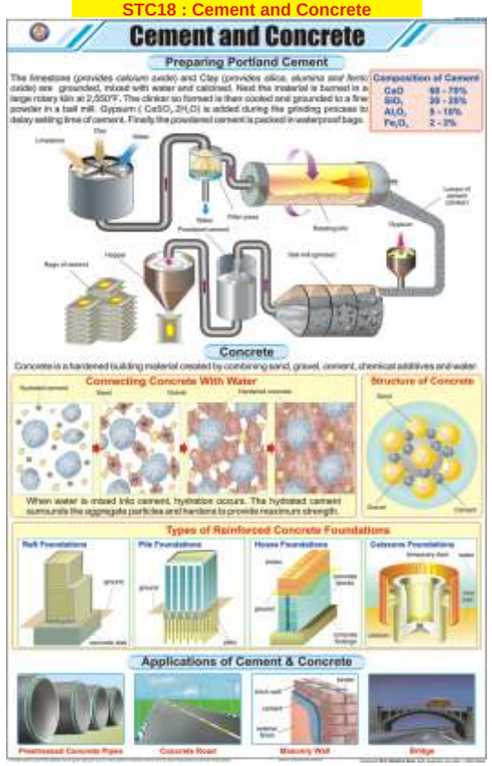
STC16 : Different Kinds of Cells



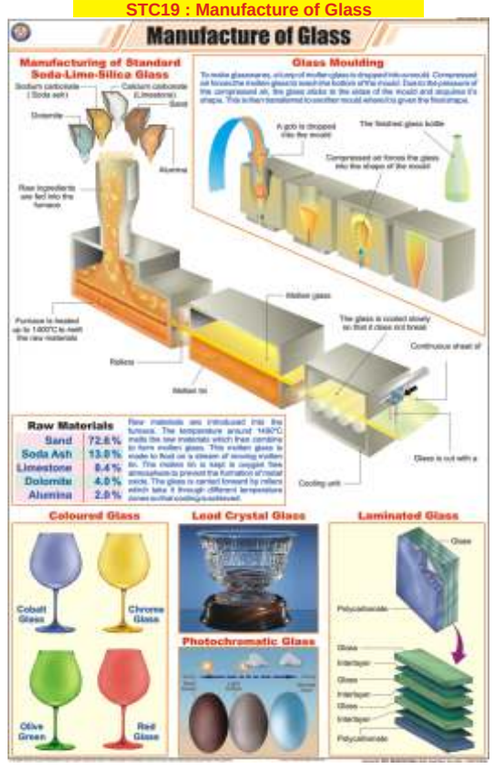
STC17 : Electroplating and Corrosion



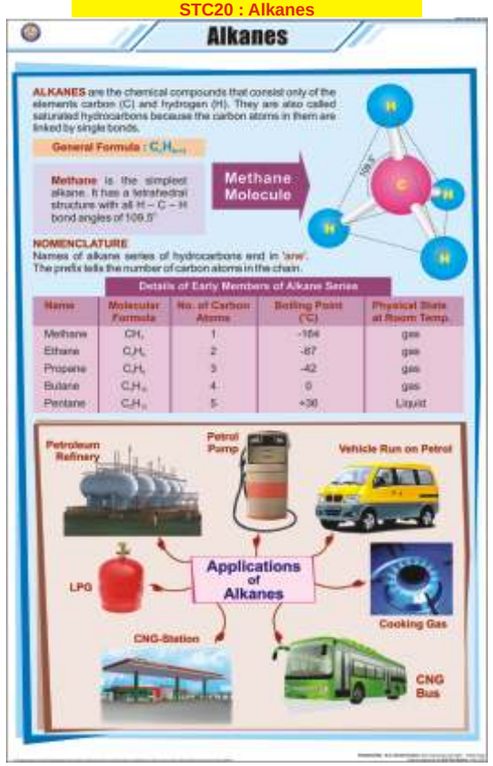
STC18 : Cement and Concrete



STC19 : Manufacture of Glass



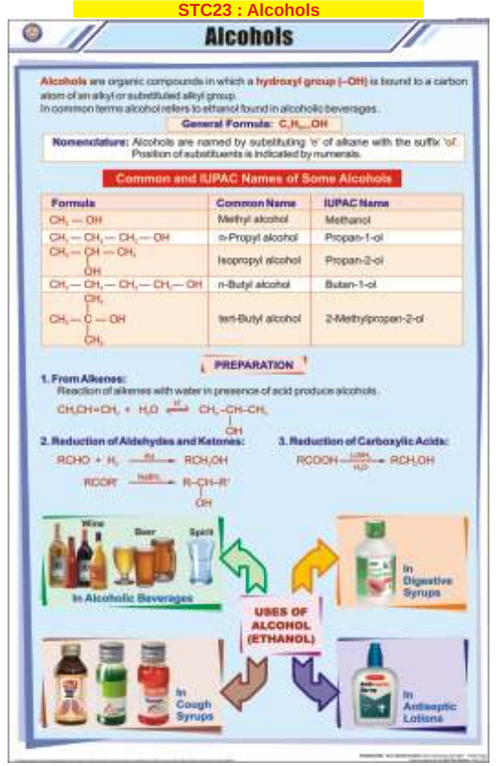
STC20 : Alkanes



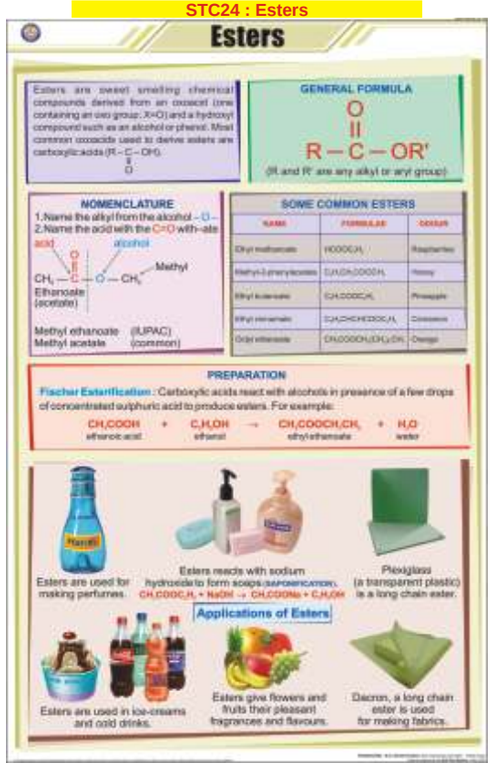
STC21 : Alkenes

STC22 : Alkynes

STC23 : Alcohols

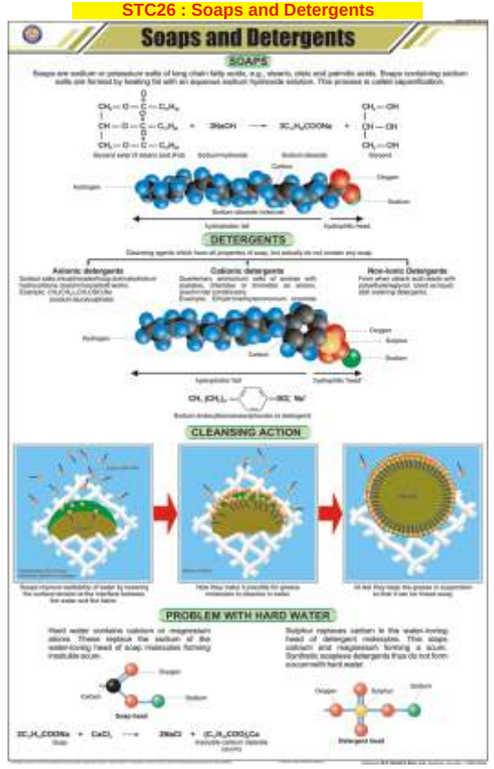


STC24 : Esters



STC25 : Organic Acids

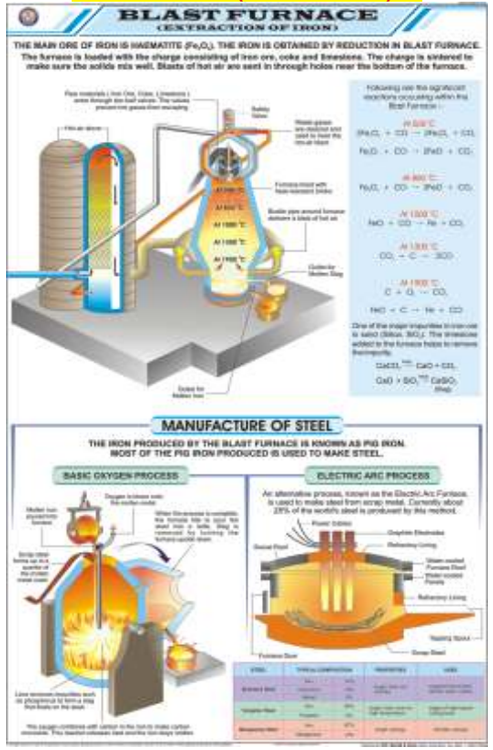
STC26 : Soaps and Detergents



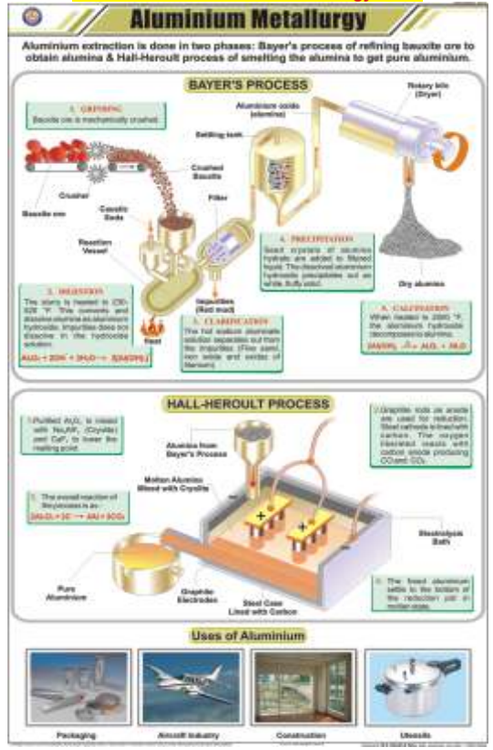
STC27 : Plastics

STC28 : Synthetic Fibres

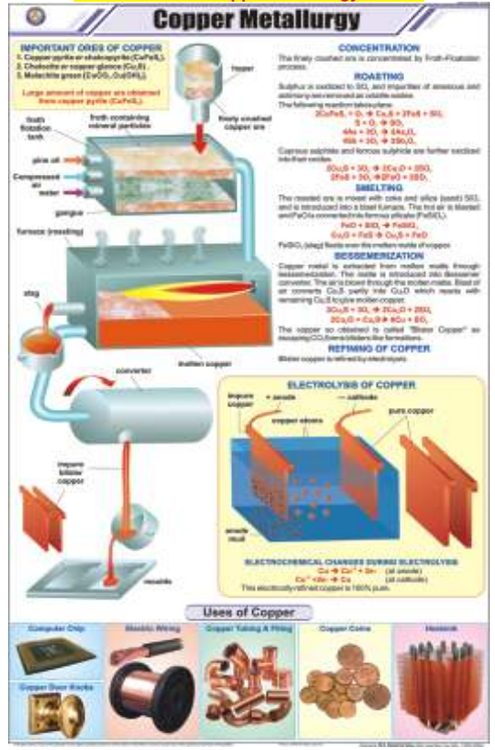
STC29 : Blast Furnace (Extraction of Iron)



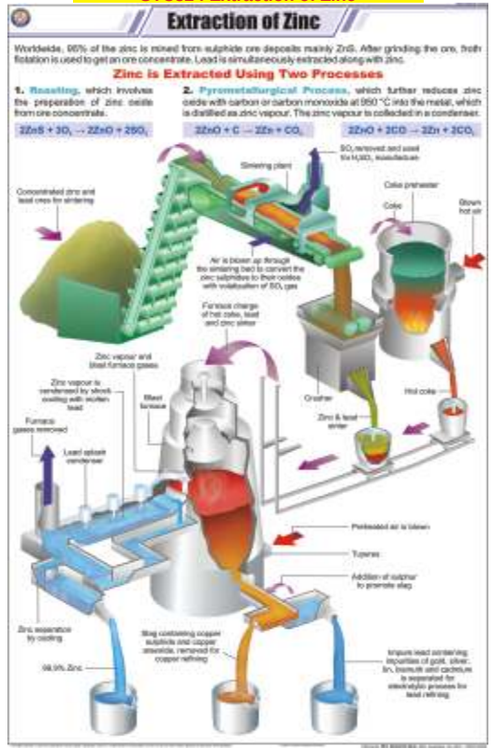
STC30 : Aluminium Metallurgy



STC31 : Copper Metallurgy



STC32 : Extraction of Zinc



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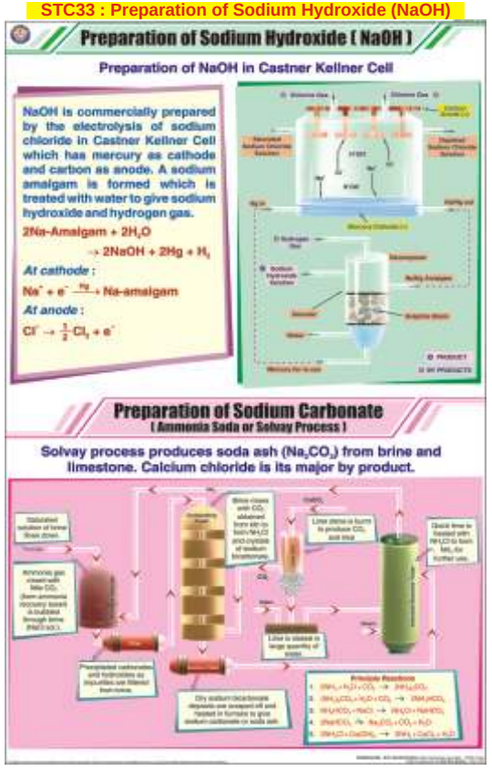
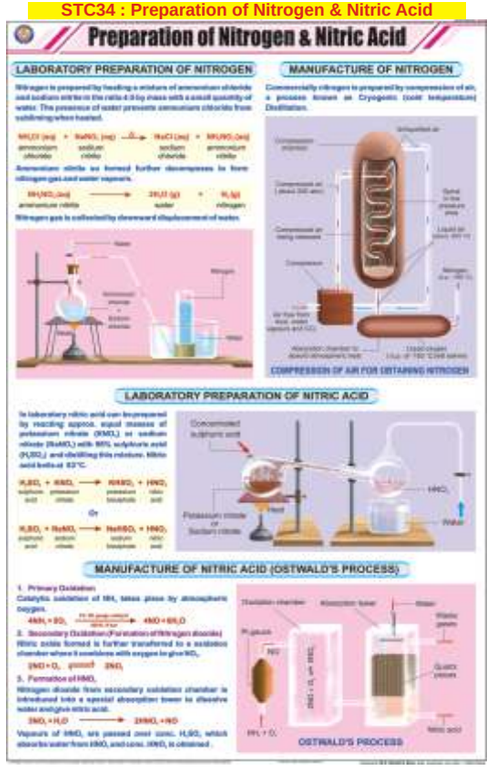
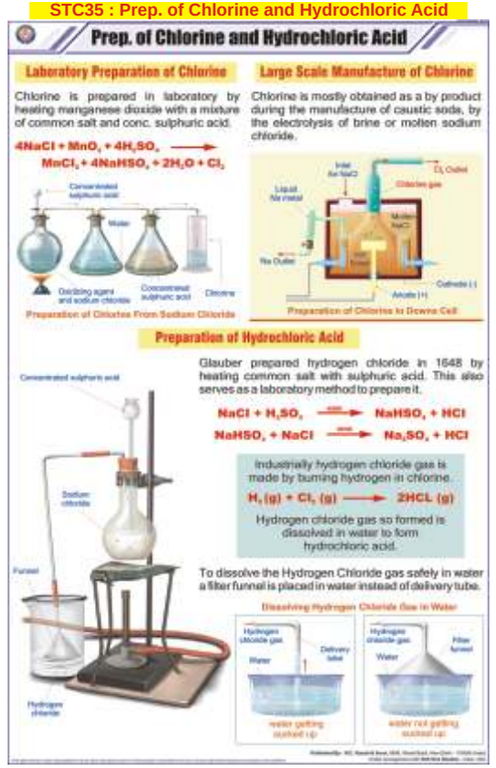
STC33 : Preparation of Sodium Hydroxide (NaOH)



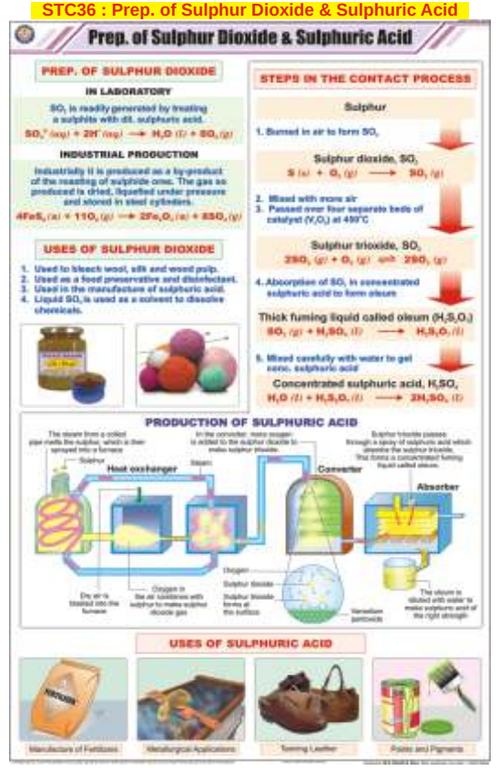
STC34 : Preparation of Nitrogen & Nitric Acid



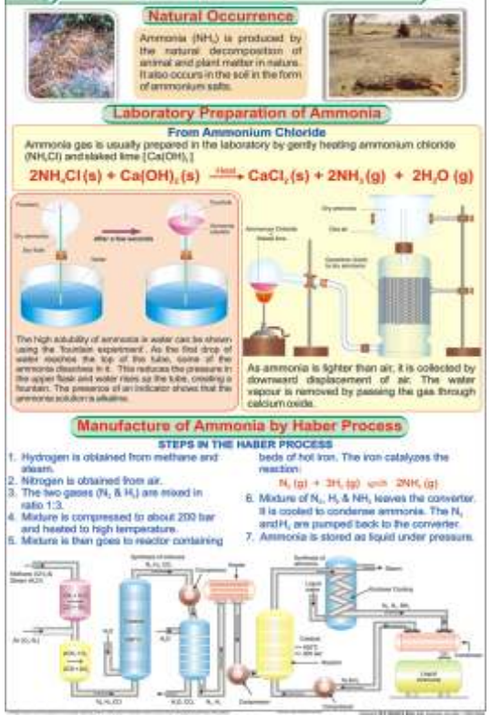
STC35 : Prep. of Chlorine and Hydrochloric Acid



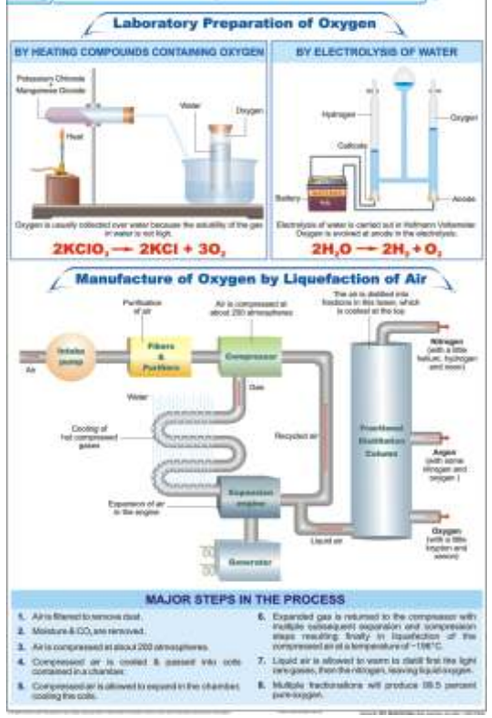
STC36 : Prep. of Sulphur Dioxide & Sulphuric Acid



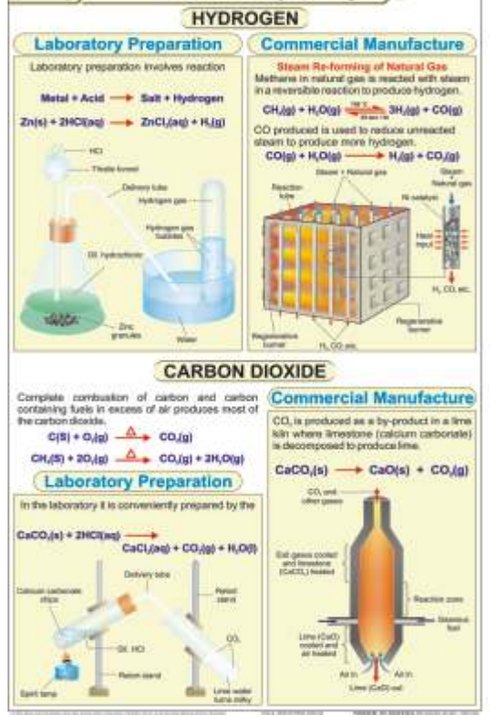
STC37 : Preparation of Ammonia & Haber Process



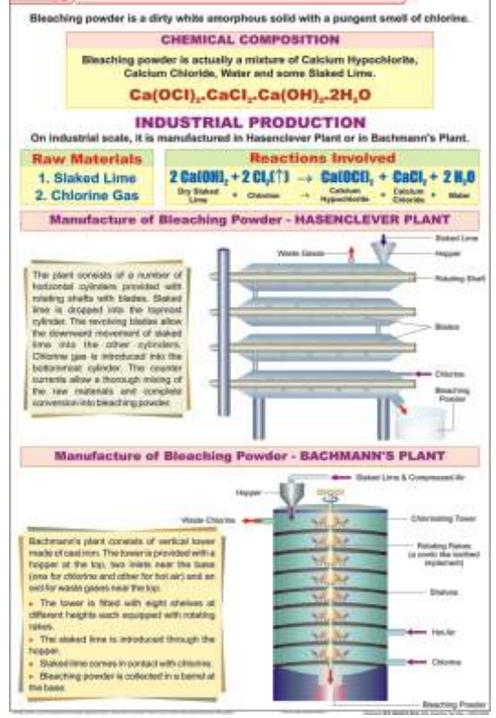
STC38 : Preparation of O_2 and Liquefaction of Air



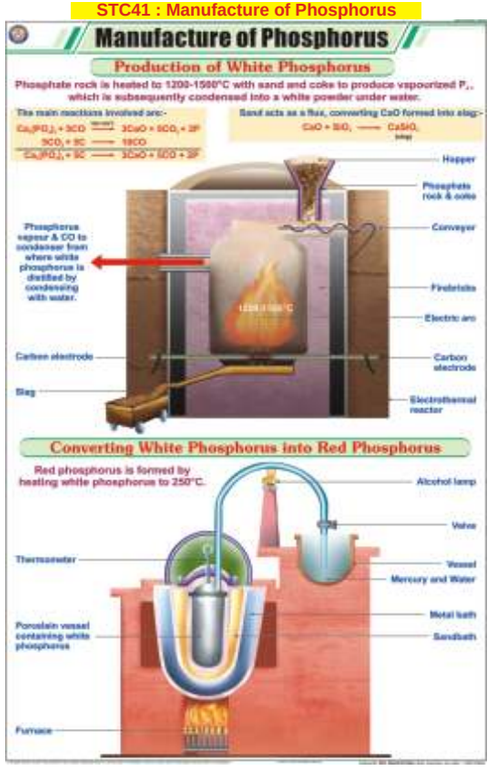
STC39 : Preparation of H_2 and CO_2



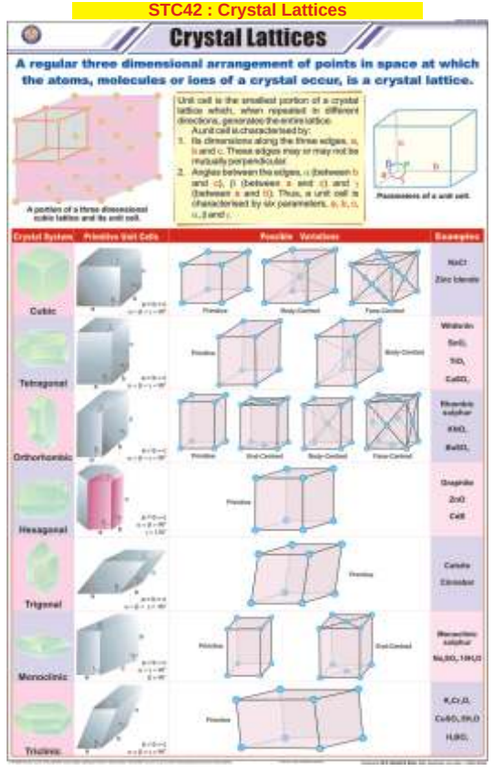
STC40 : Manufacture of Bleaching Powder



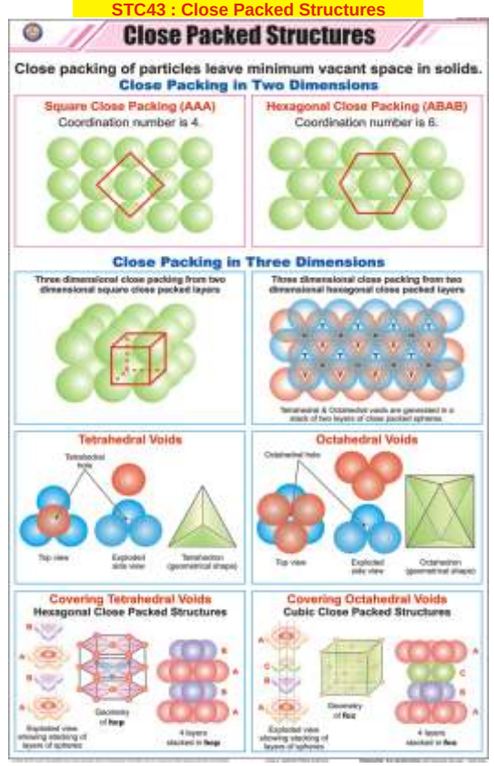
STC41 : Manufacture of Phosphorus



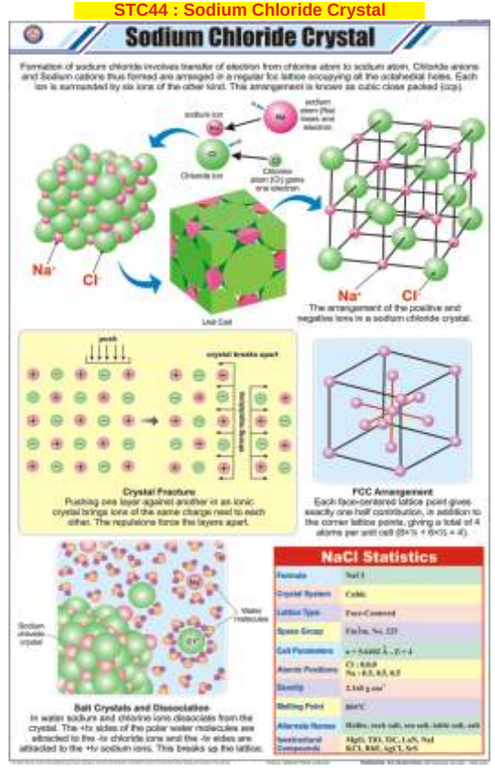
STC42 : Crystal Lattices



STC43 : Close Packed Structures



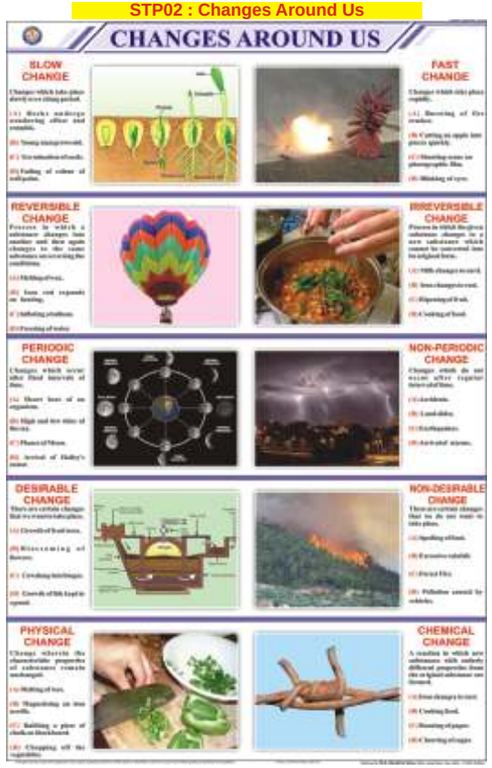
STC44 : Sodium Chloride Crystal



STC45 : Acids, Bases and Salts

STP01 : Motion

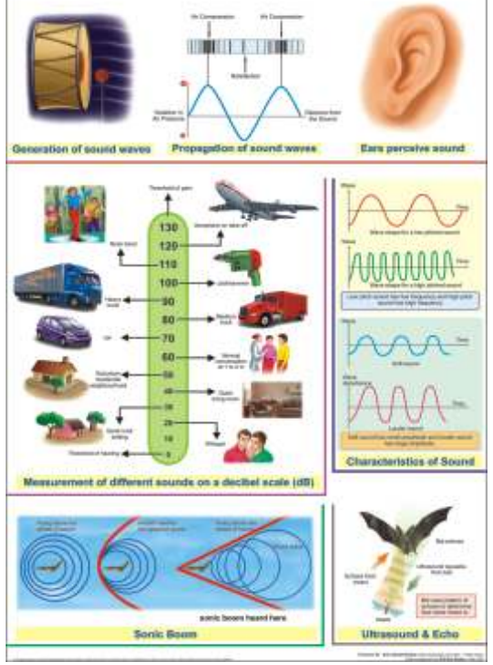
STP02 : Changes Around Us



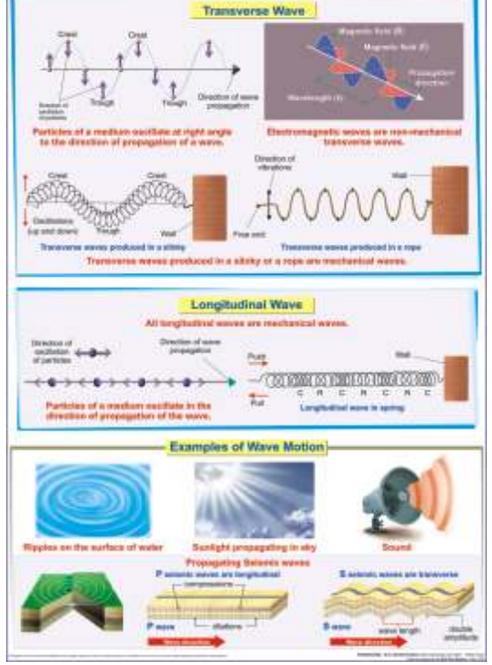
STP03 : Metric Weights & Measures

STP04 : Measurements

STP05 : Sound



STP06 : Wave Motion

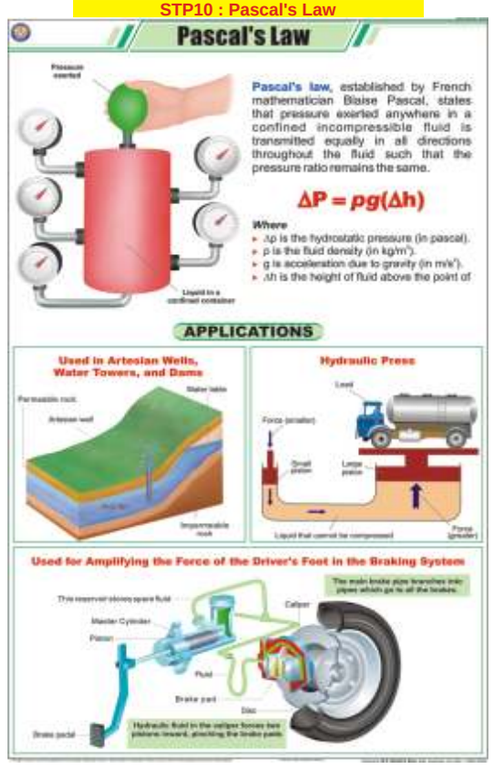


STP07 : Simple Machine

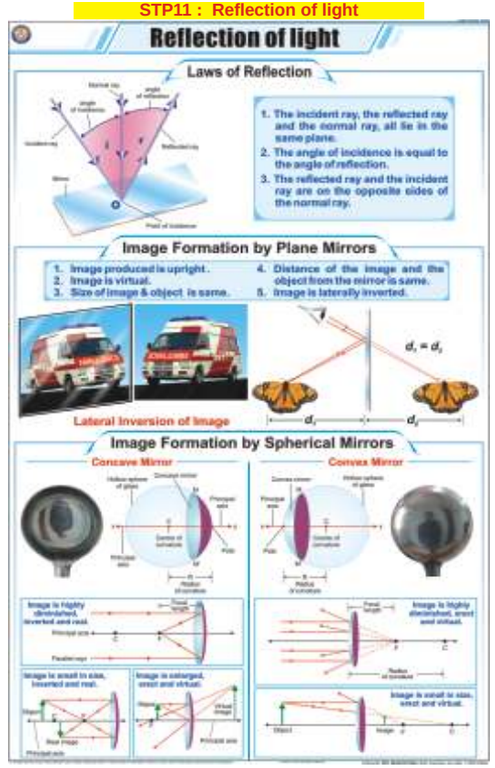
STP08 : Lever

STP09 : Principle of Archimedes

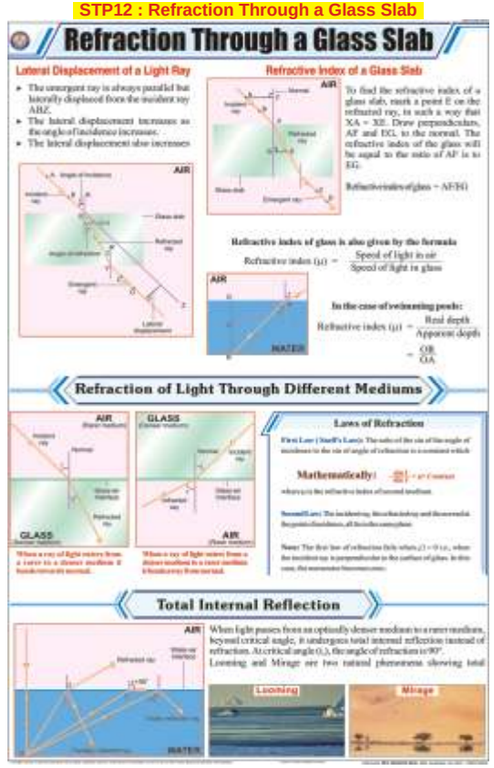
STP10 : Pascal's Law



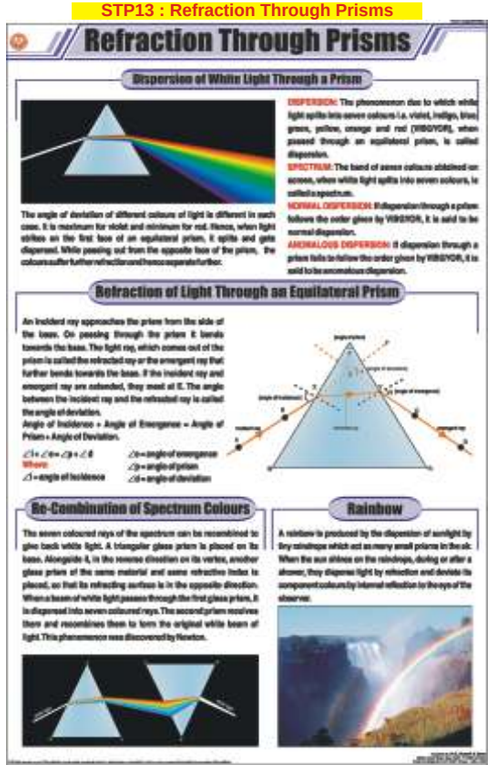
STP11 : Reflection of light



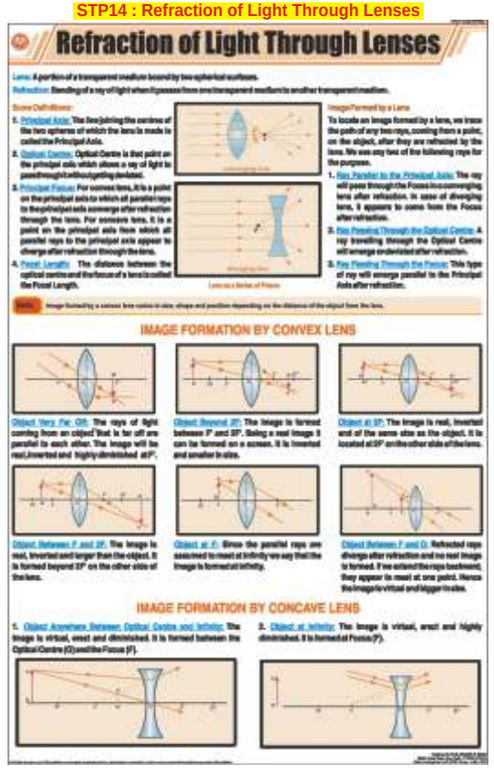
STP12 : Refraction Through a Glass Slab



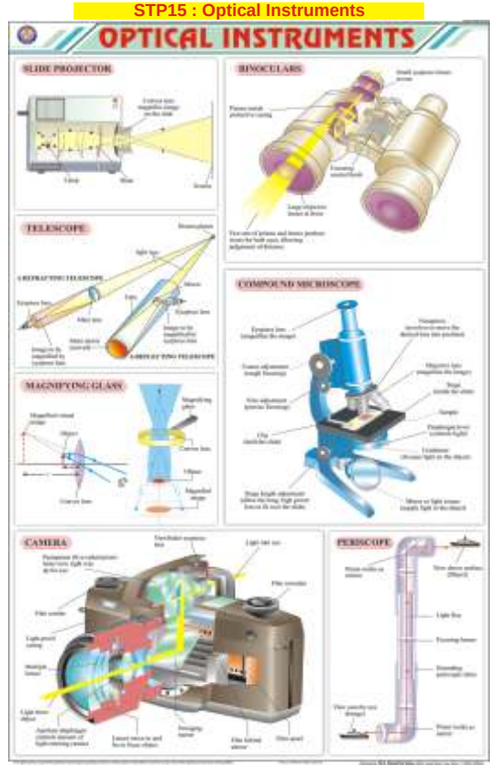
STP13 : Refraction Through Prisms



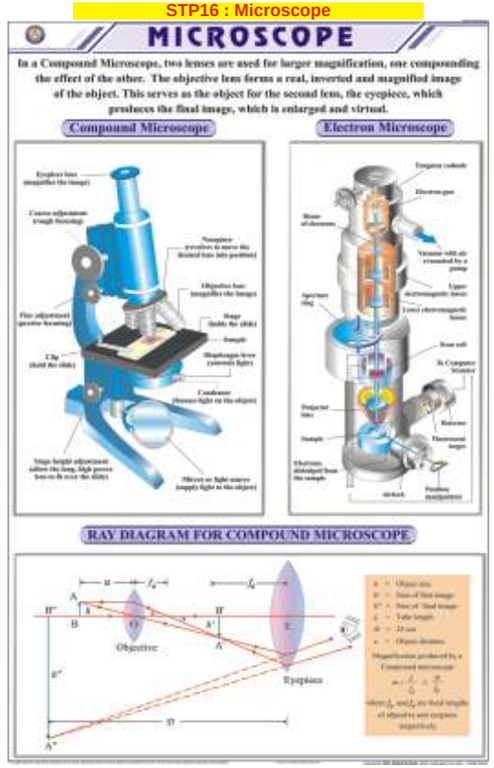
STP14 : Refraction of Light Through Lenses



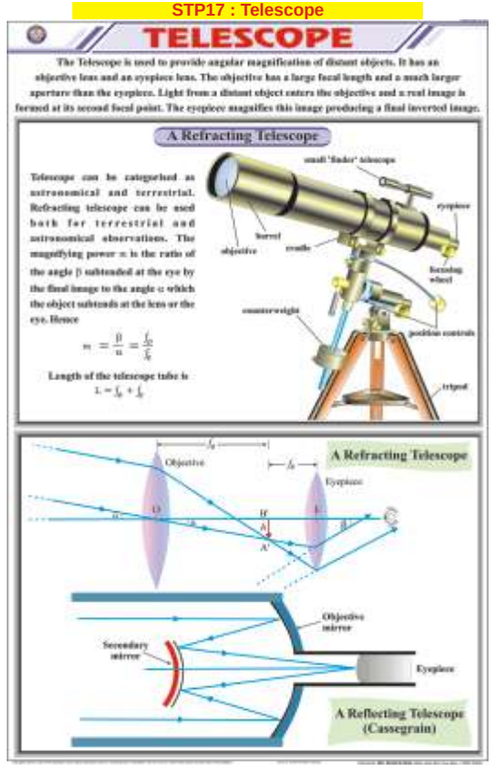
STP15 : Optical Instruments



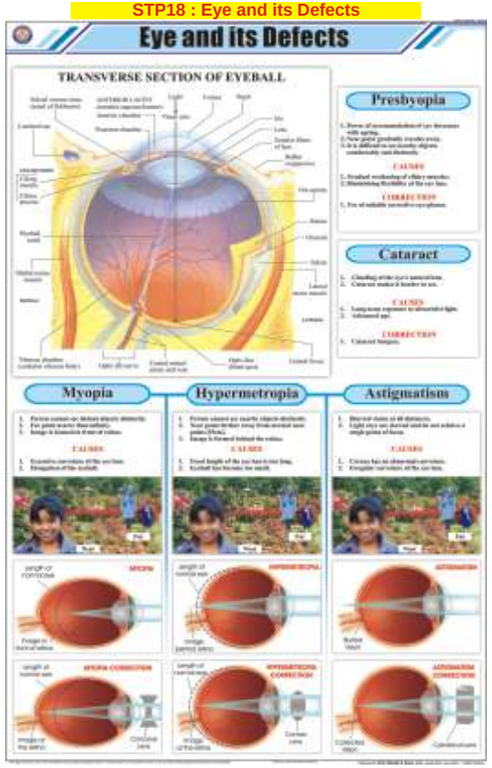
STP16 : Microscope



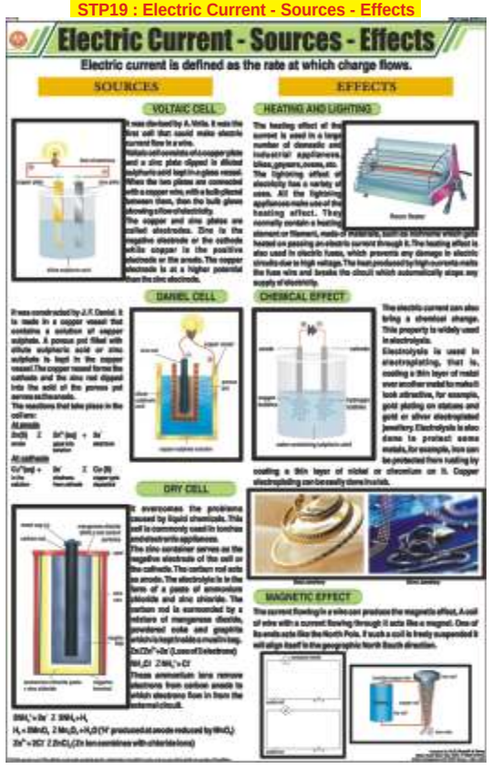
STP17 : Telescope



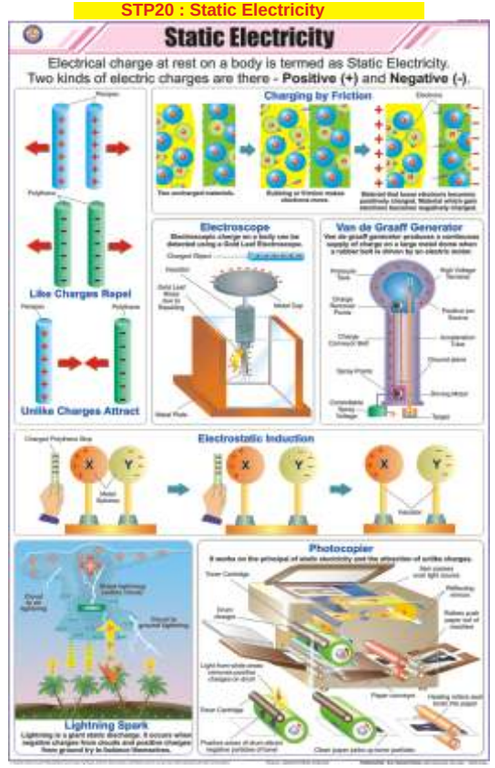
STP18 : Eye and its Defects



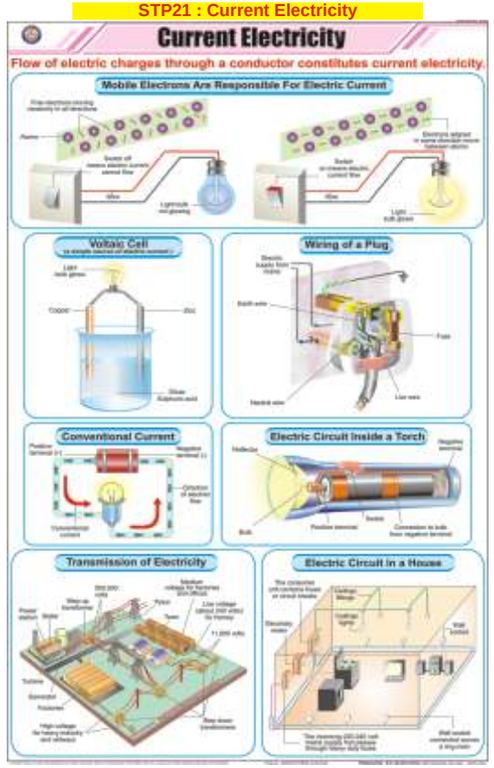
STP19 : Electric Current - Sources - Effects



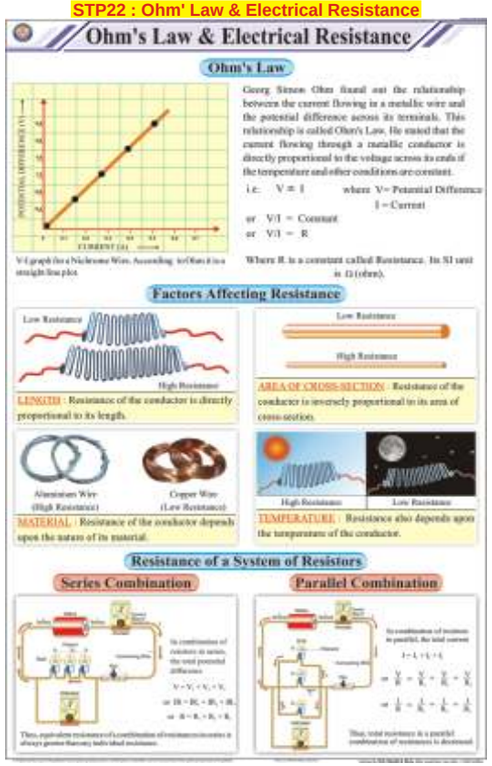
STP20 : Static Electricity



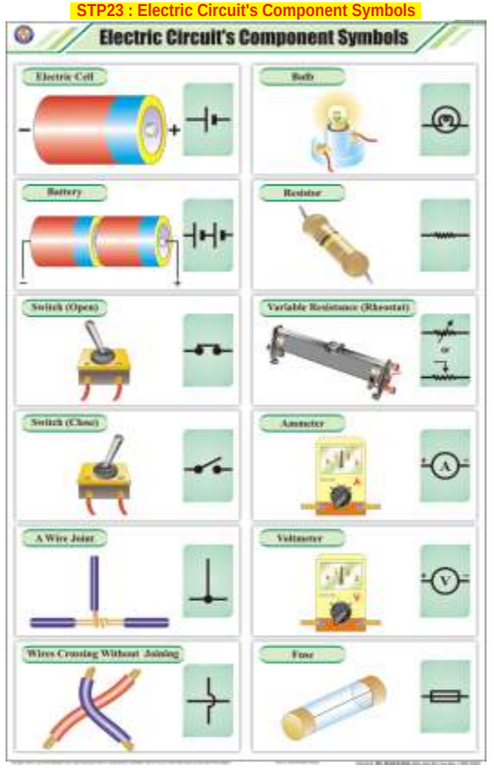
STP21 : Current Electricity



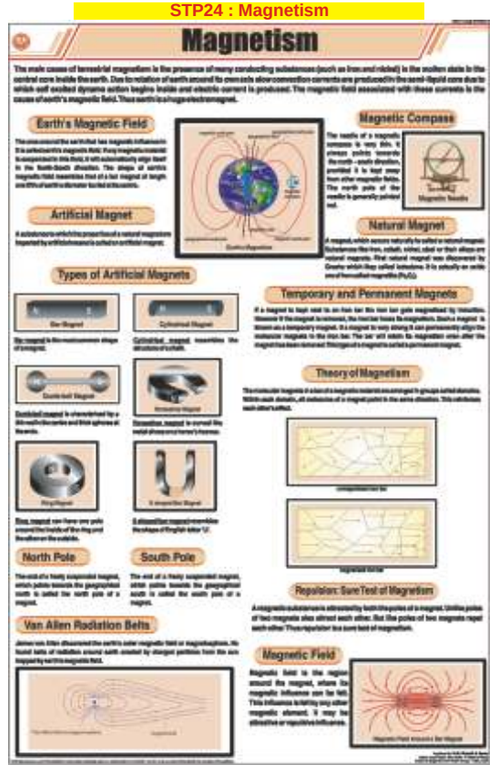
STP22 : Ohm' Law & Electrical Resistance



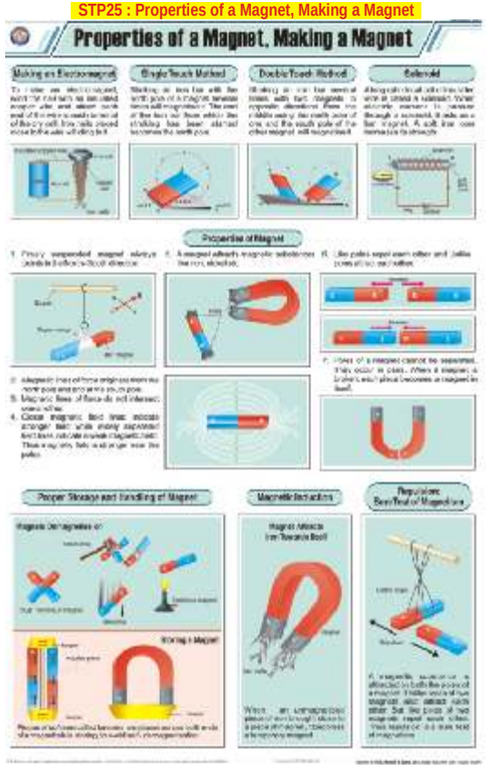
STP23 : Electric Circuit's Component Symbols



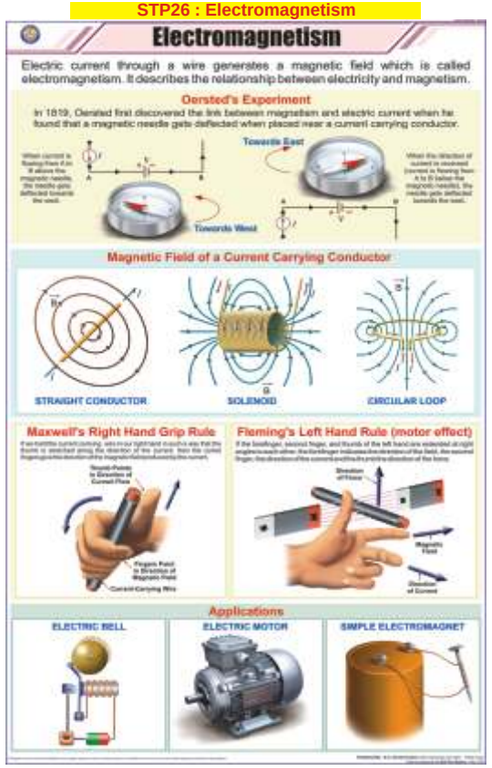
STP24 : Magnetism



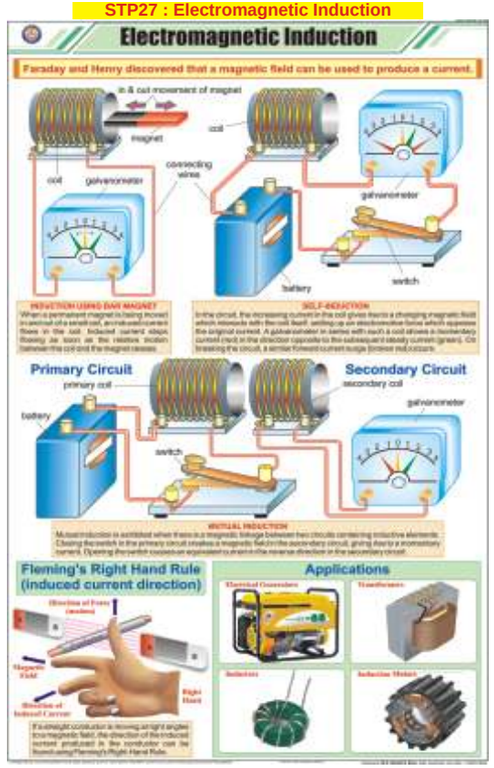
STP25 : Properties of a Magnet, Making a Magnet



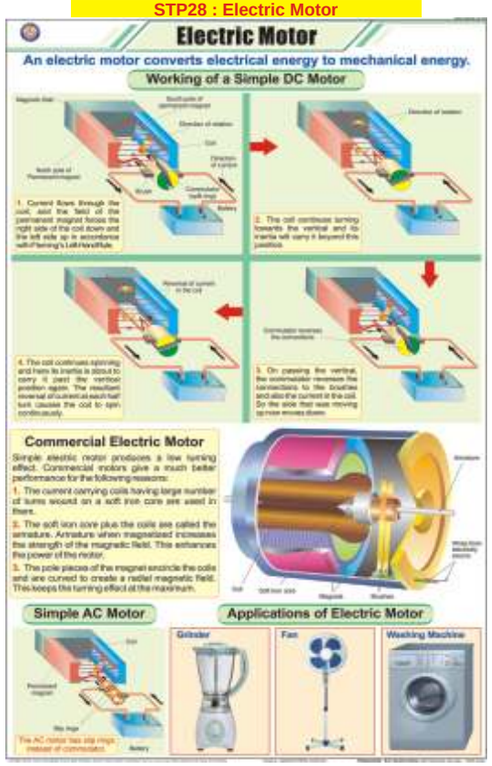
STP26 : Electromagnetism



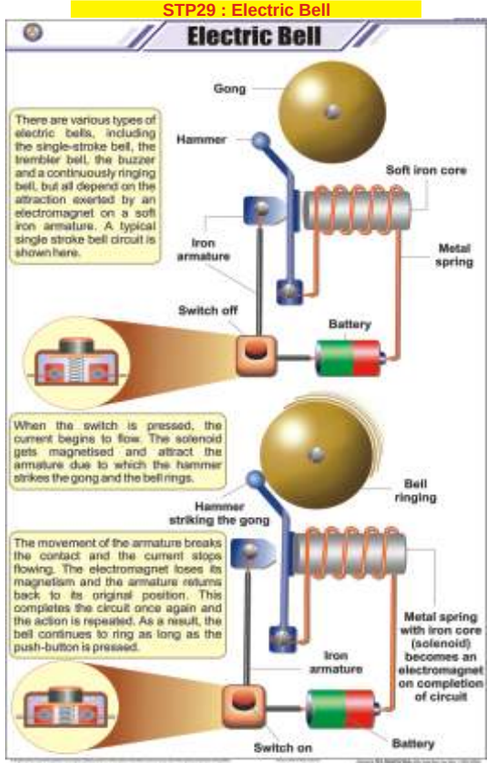
STP27 : Electromagnetic Induction



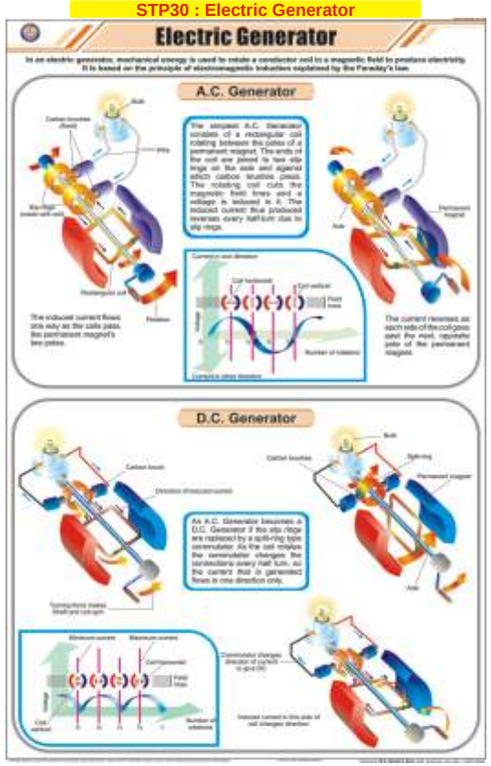
STP28 : Electric Motor



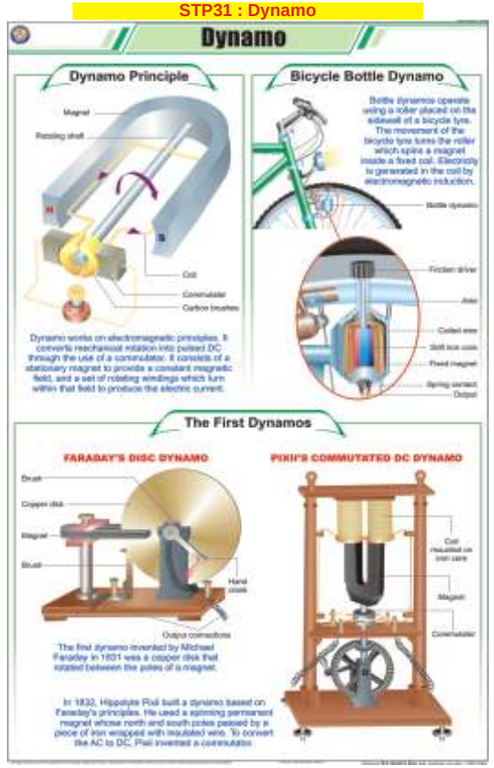
STP29 : Electric Bell



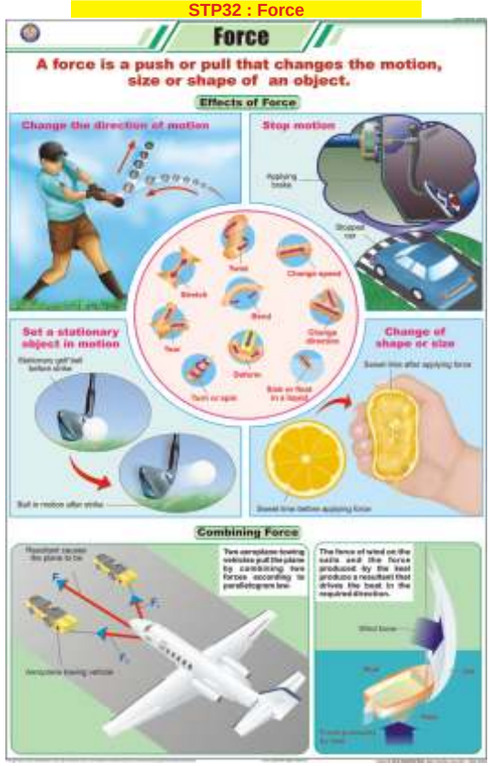
STP30 : Electric Generator



STP31 : Dynamo

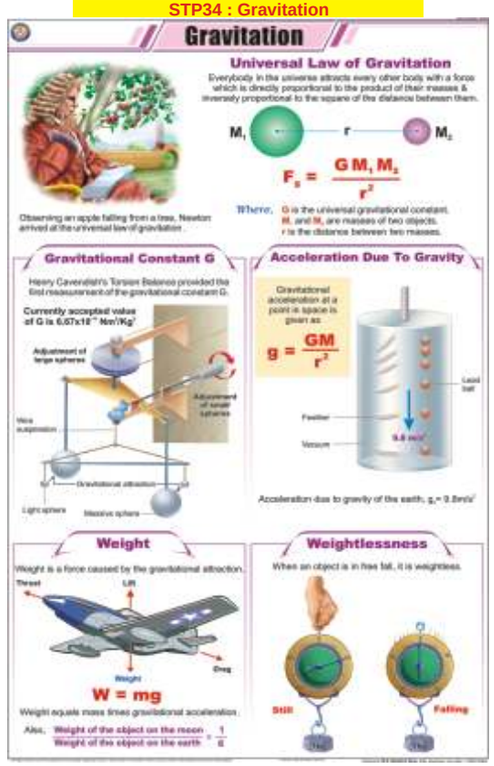


STP32 : Force

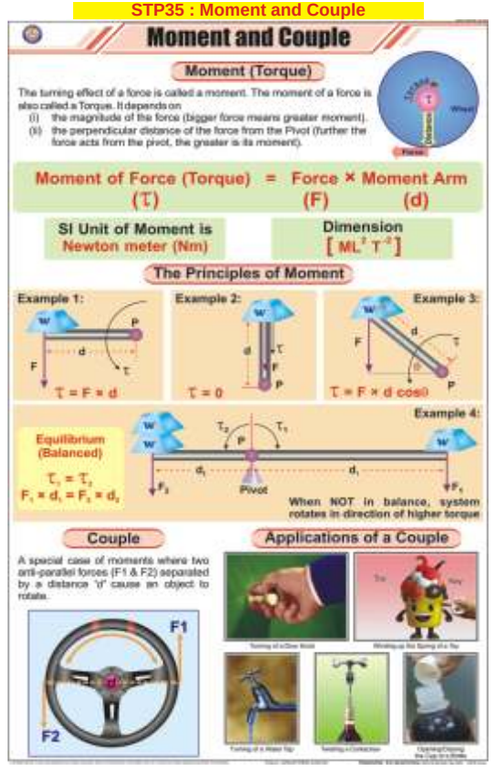


STP33 : Friction

STP34 : Gravitation

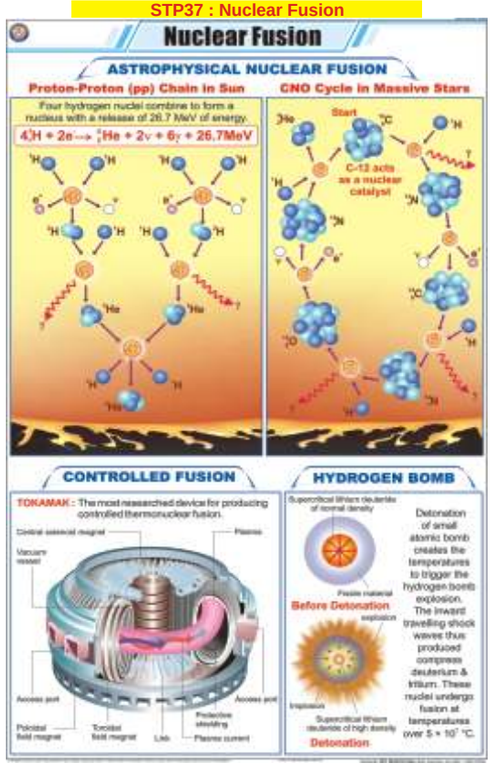


STP35 : Moment and Couple

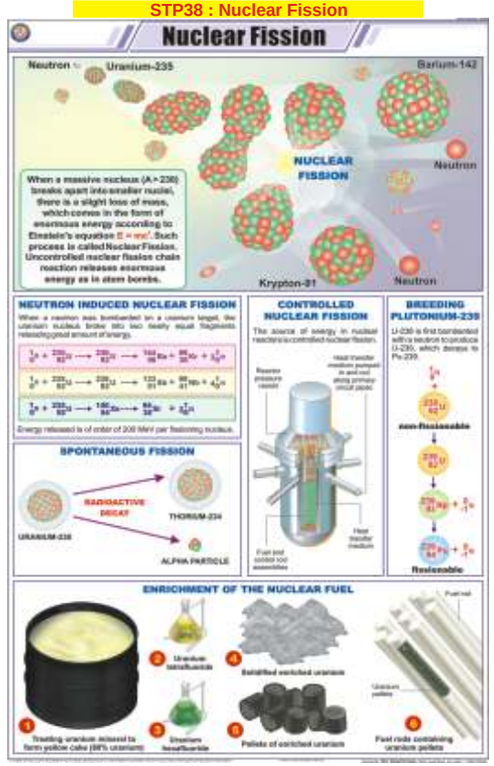


STP36 : Work and Power

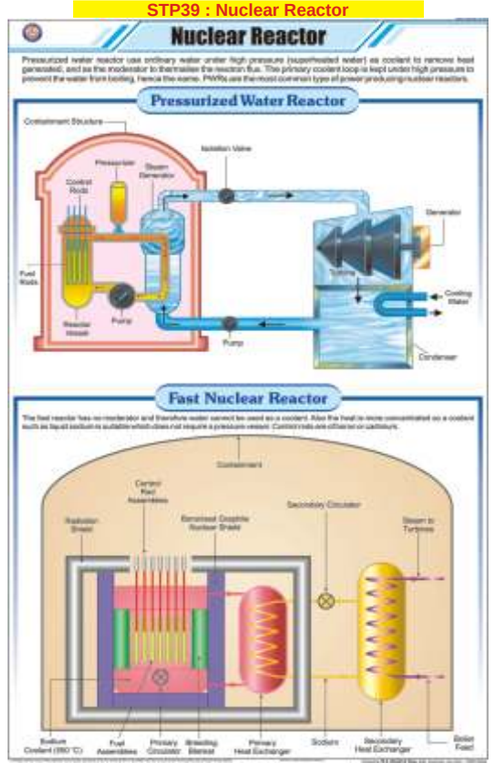
STP37 : Nuclear Fusion



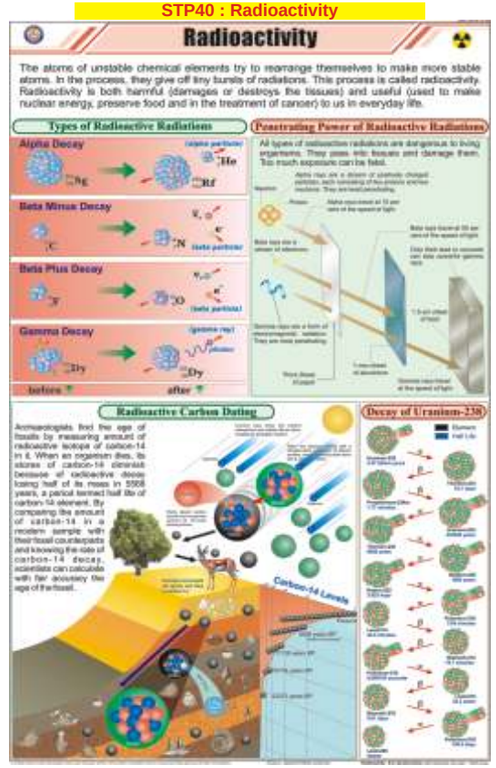
STP38 : Nuclear Fission



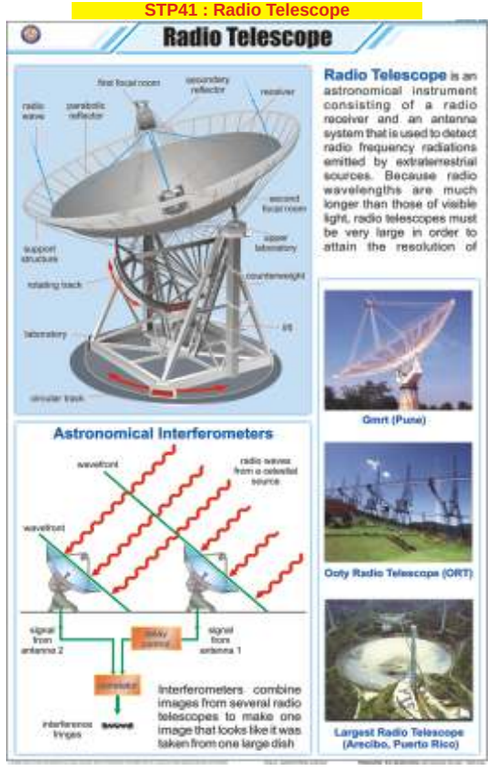
STP39 : Nuclear Reactor



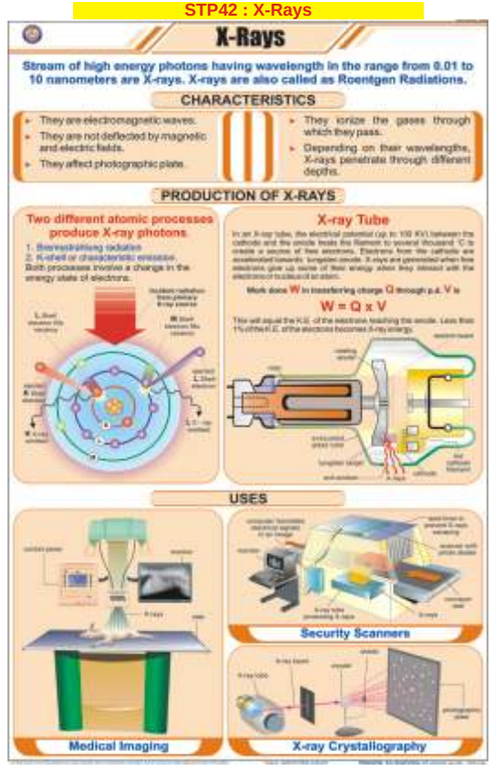
STP40 : Radioactivity



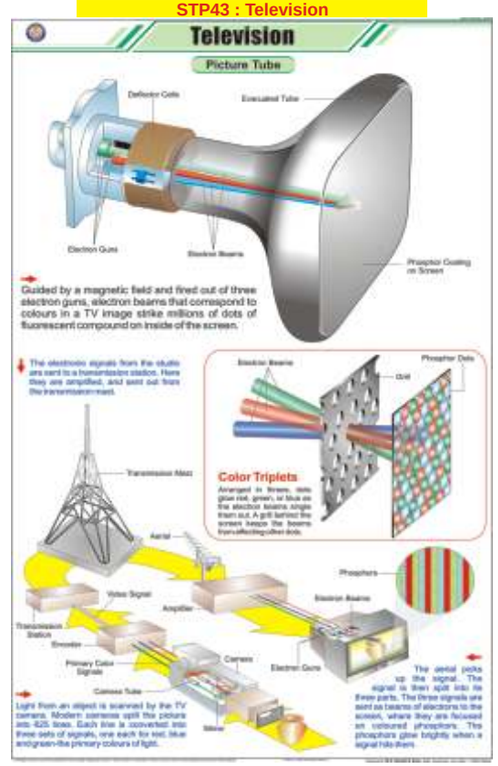
STP41 : Radio Telescope



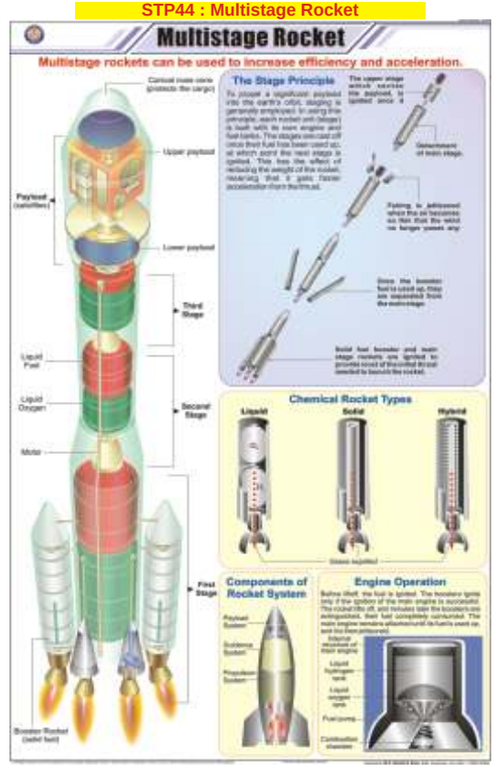
STP42 : X-Rays



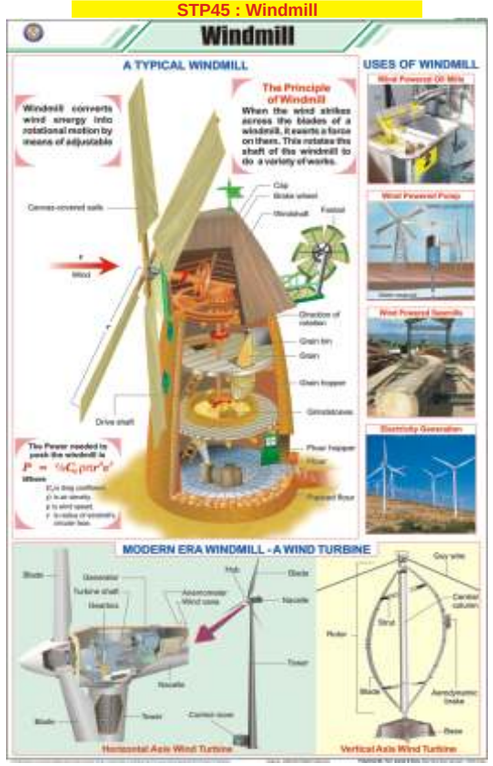
STP43 : Television



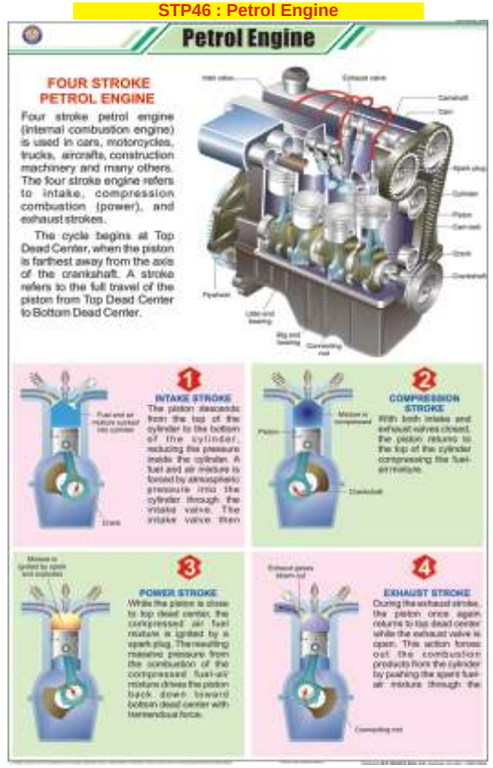
STP44 : Multistage Rocket



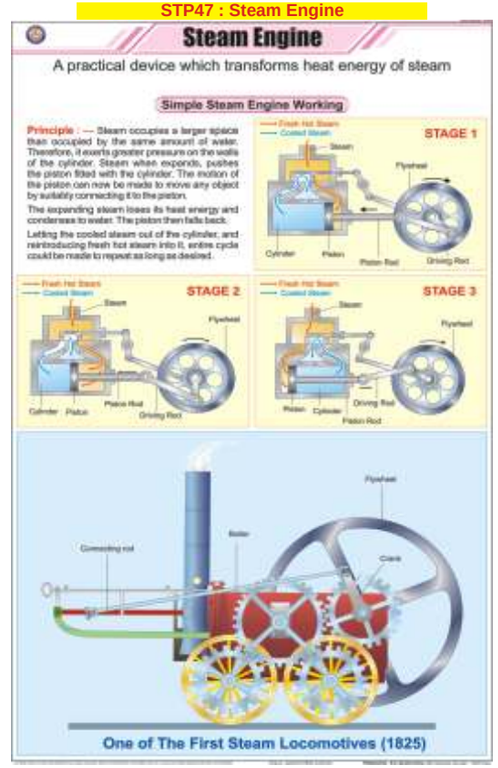
STP45 : Windmill



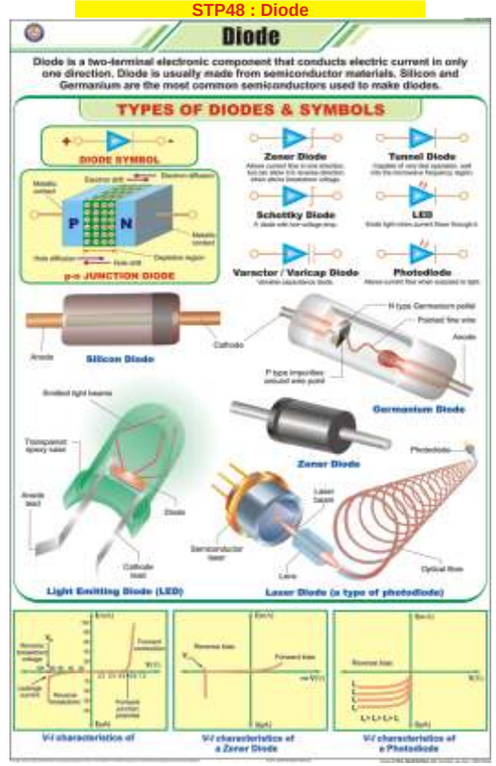
STP46 : Petrol Engine



STP47 : Steam Engine



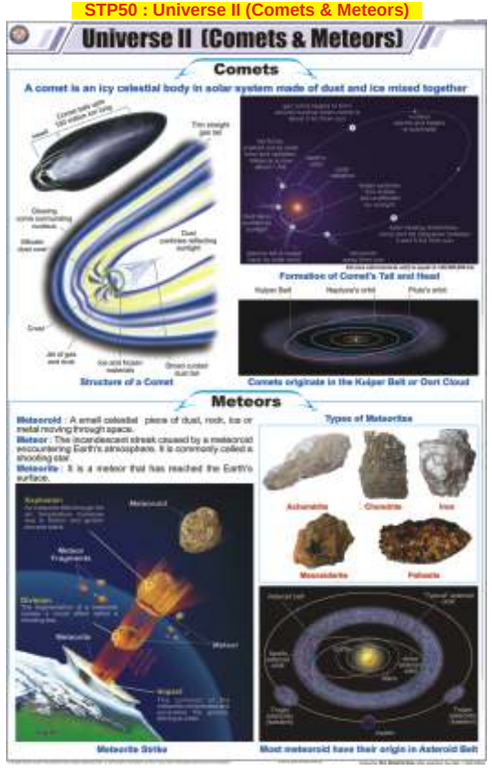
STP48 : Diode



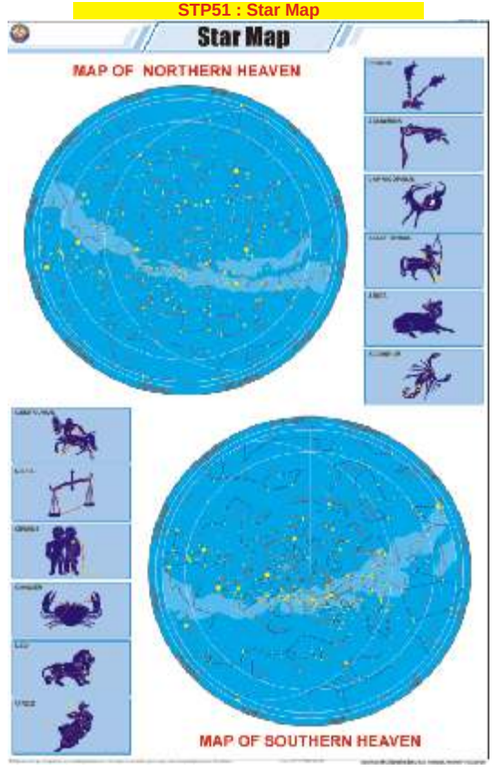
SCIENCE AND TECHNOLOGY
Charts on Physics
Laminated Art, Size 58 x 90 cm (In English only)

STP49 : Universe - I (Life Cycle of a Star)

STP50 : Universe II (Comets & Meteors)

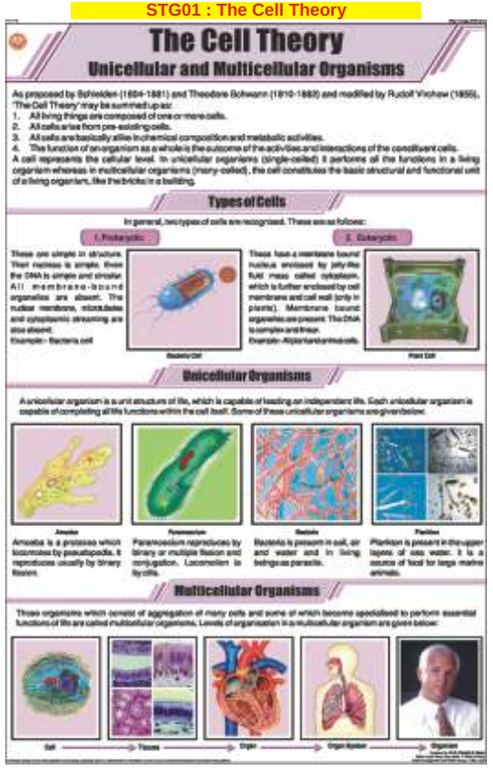


STP51 : Star Map

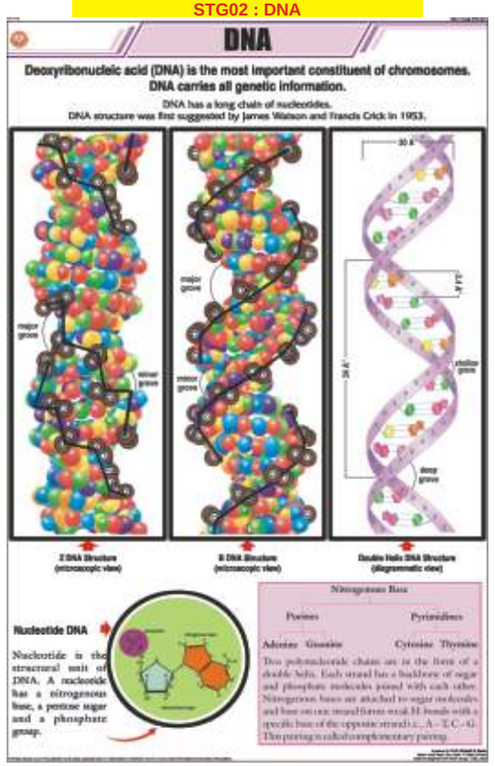


STP52 : Newton's Laws of Motion

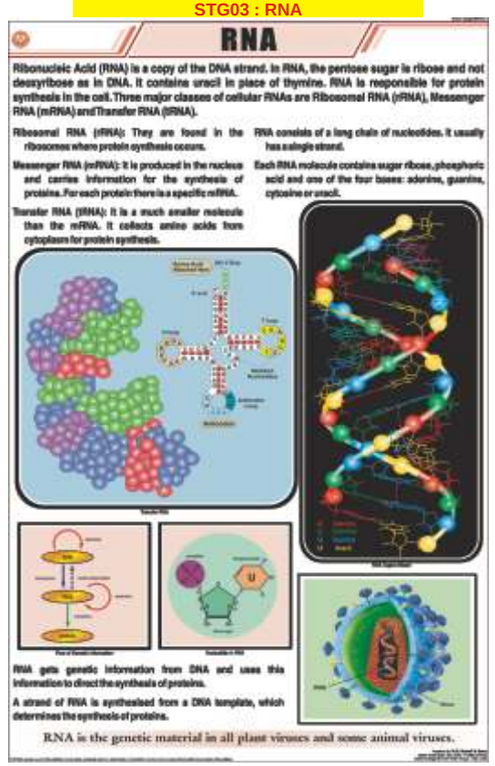
STG01 : The Cell Theory



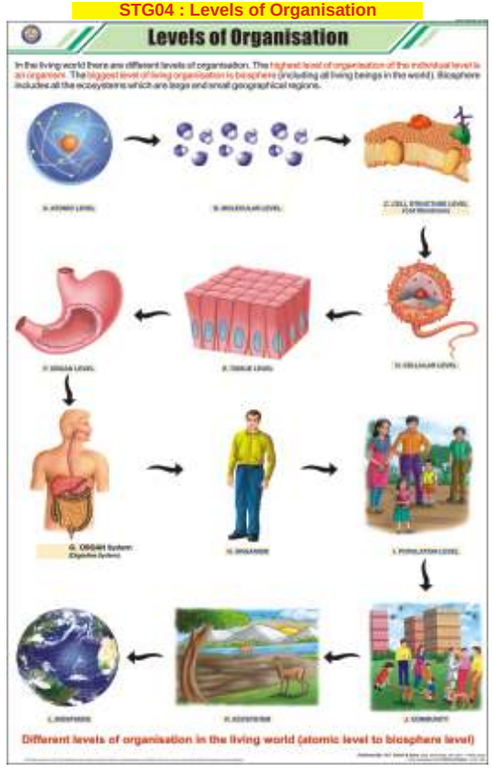
STG02 : DNA



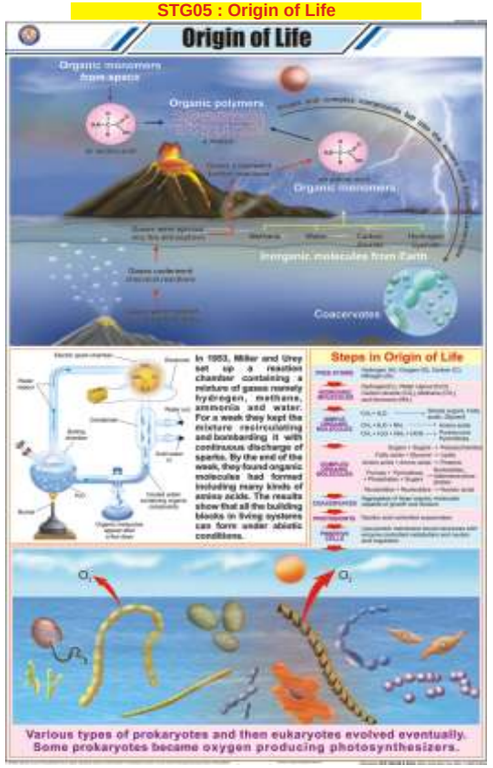
STG03 : RNA



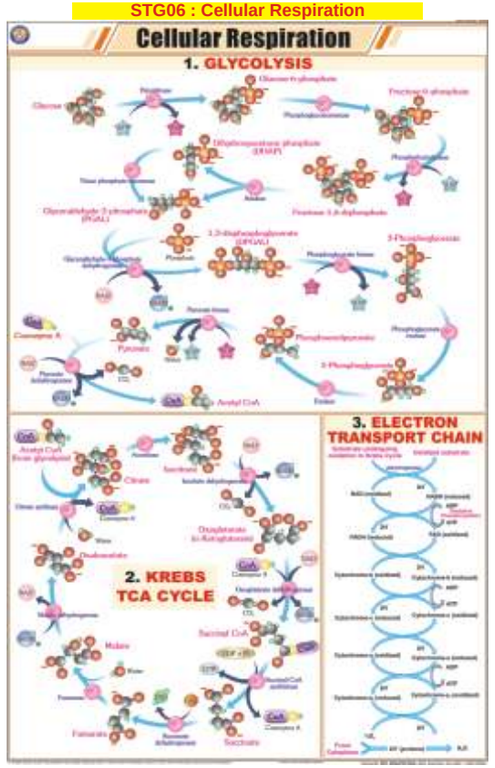
STG04 : Levels of Organisation



STG05 : Origin of Life



STG06 : Cellular Respiration



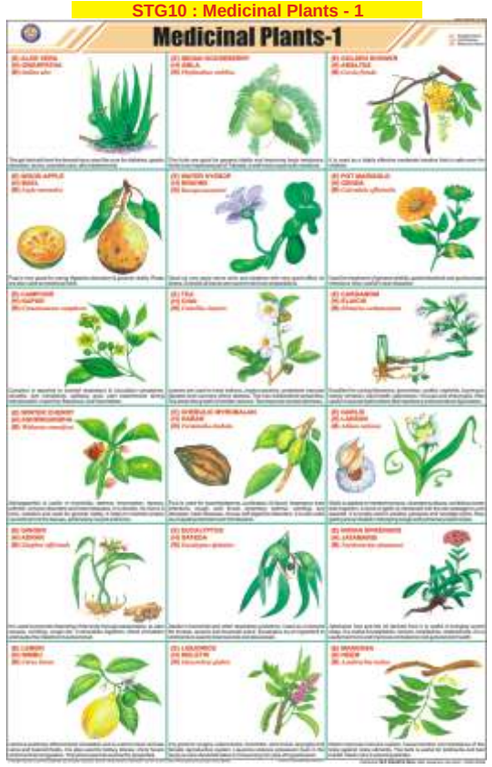
STG07 : Animal Husbandry

STG08 : Economic Plants

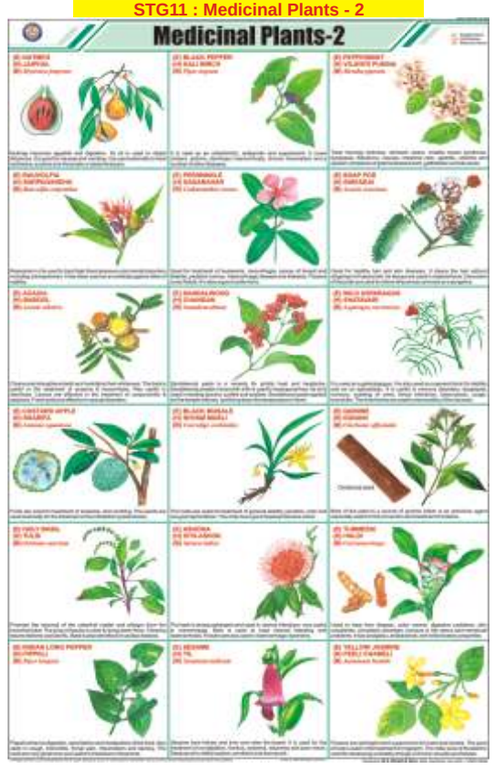
SCIENCE AND TECHNOLOGY
General Science Charts
Laminated Art, Size 58 x 90 cm (In English only)

STG09 : Basic Agricultural Practices

STG10 : Medicinal Plants - 1

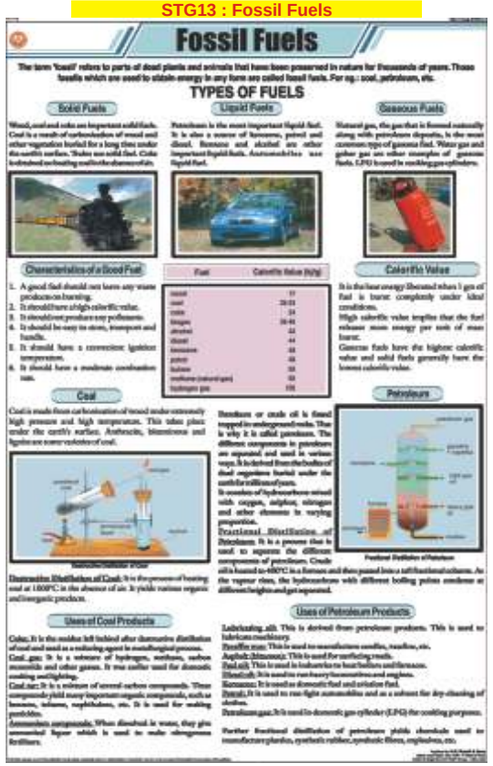


STG11 : Medicinal Plants - 2

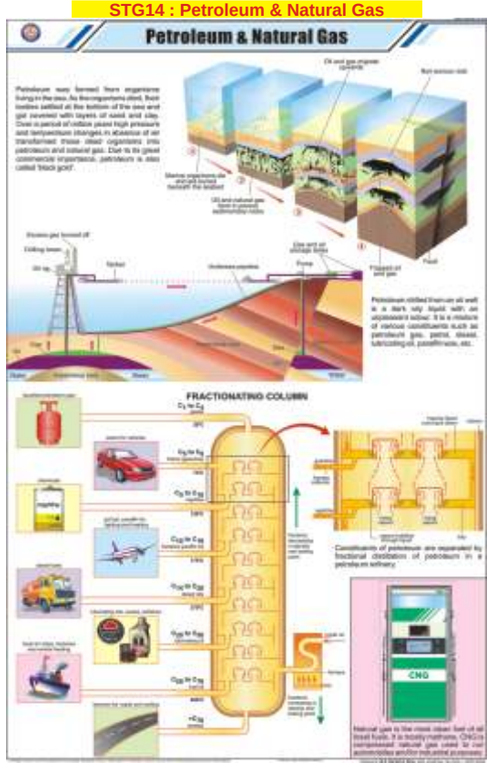


STG12 : Energy Needs

STG13 : Fossil Fuels

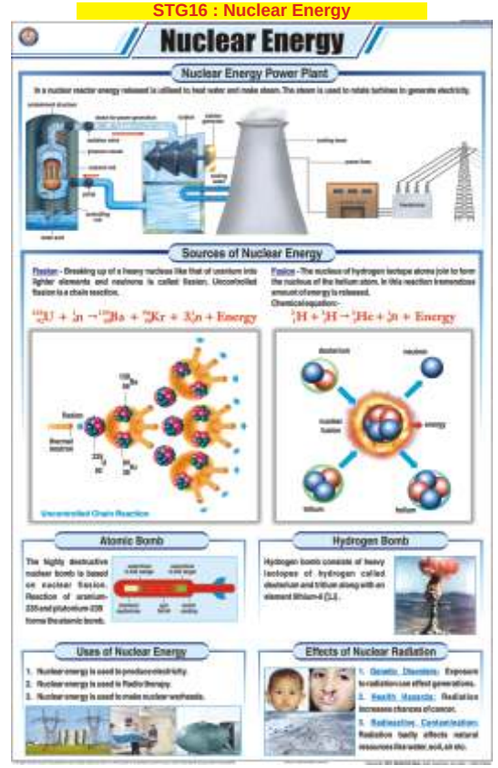


STG14 : Petroleum & Natural Gas

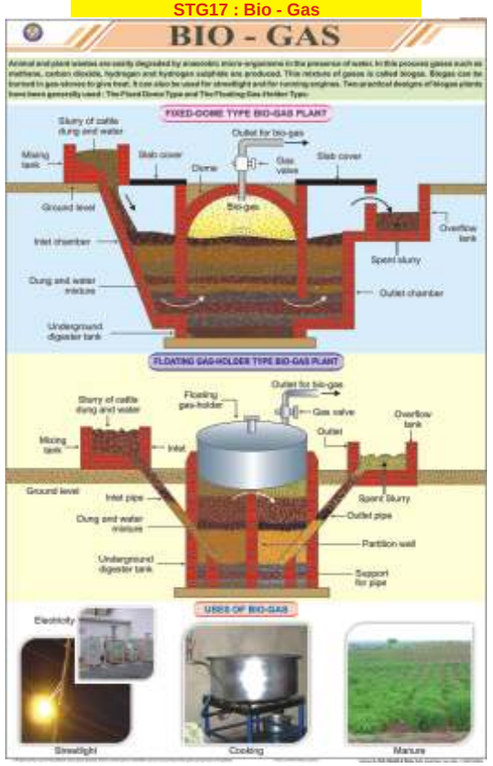


STG15 : Renewable Sources of Energy

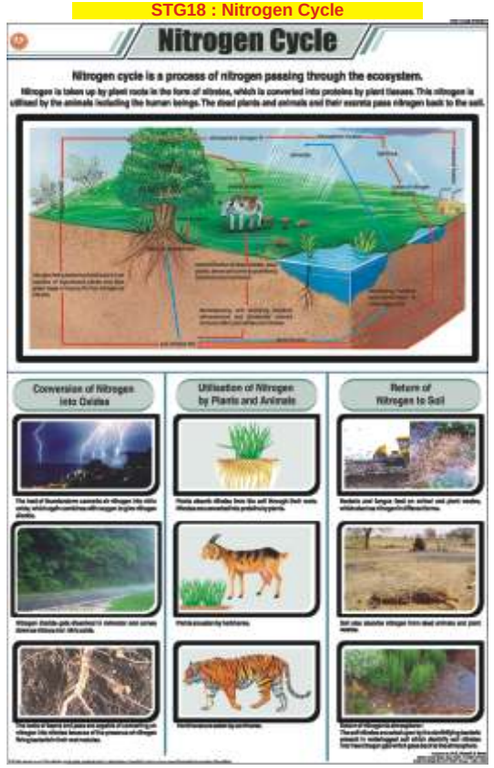
STG16 : Nuclear Energy



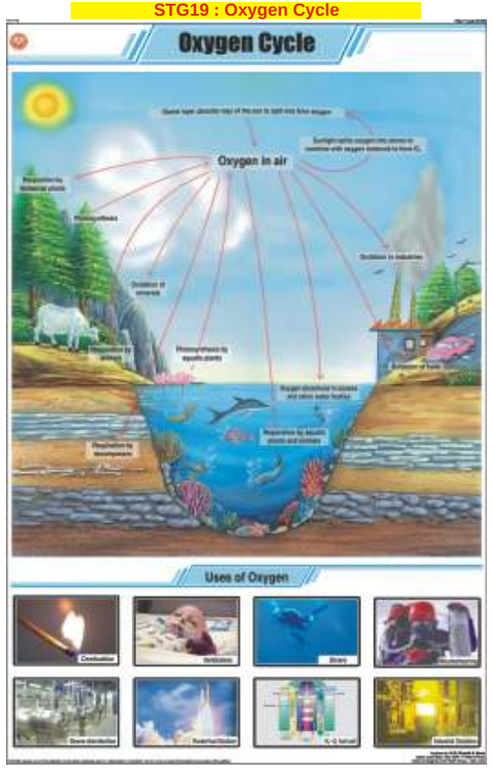
STG17 : Bio - Gas



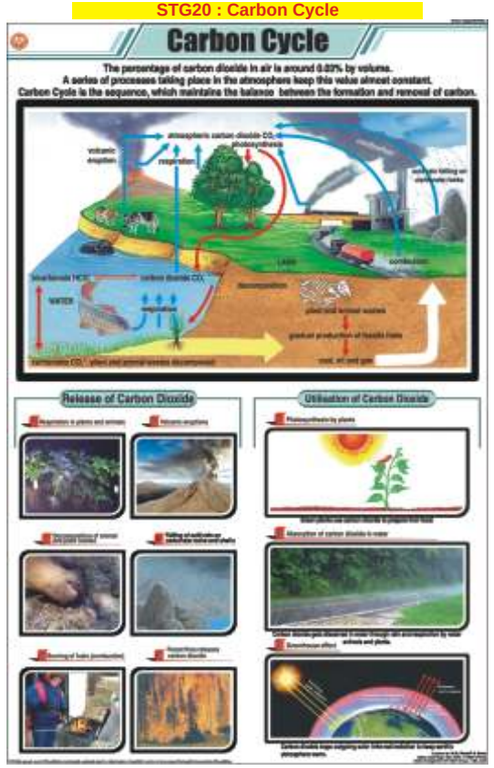
STG18 : Nitrogen Cycle



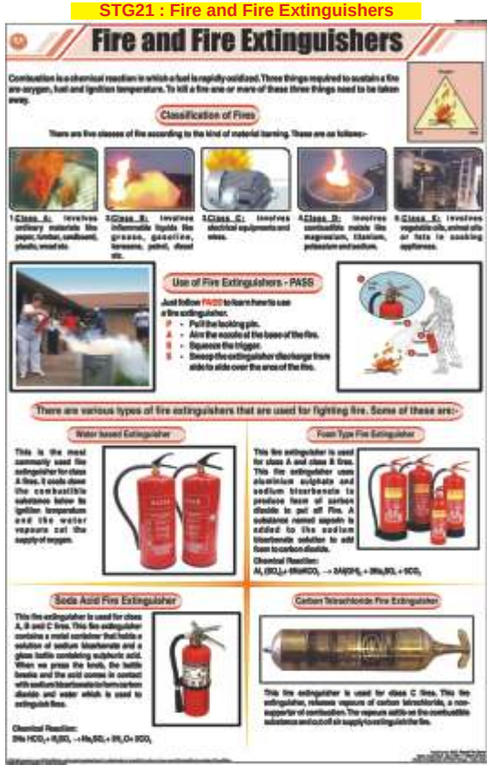
STG19 : Oxygen Cycle



STG20 : Carbon Cycle

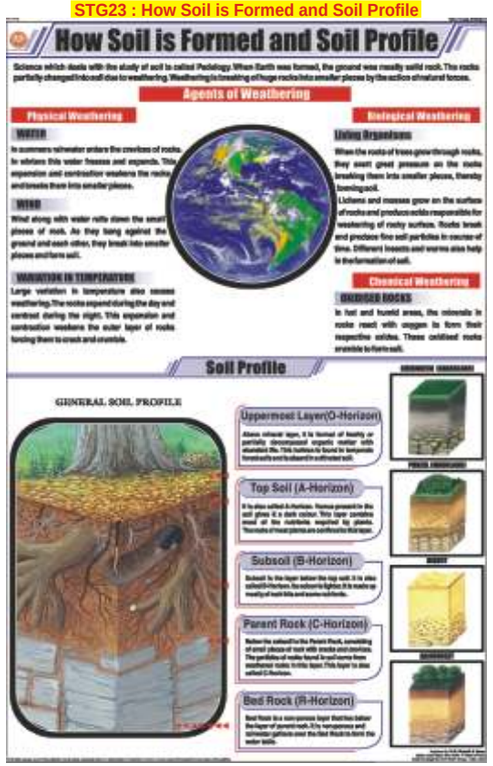


STG21 : Fire and Fire Extinguishers

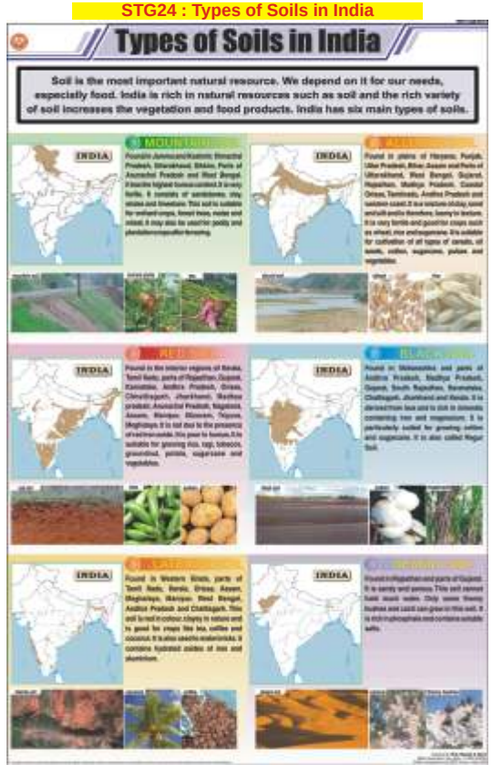


STG22 : Soil - A Natural Resource

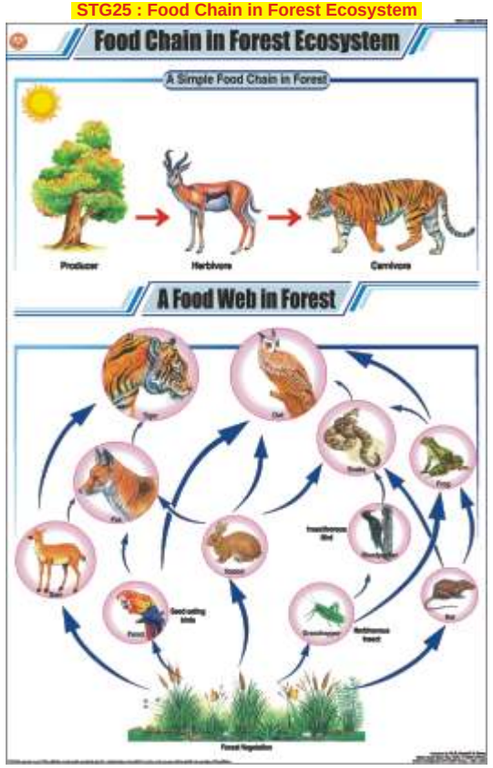
STG23 : How Soil is Formed and Soil Profile



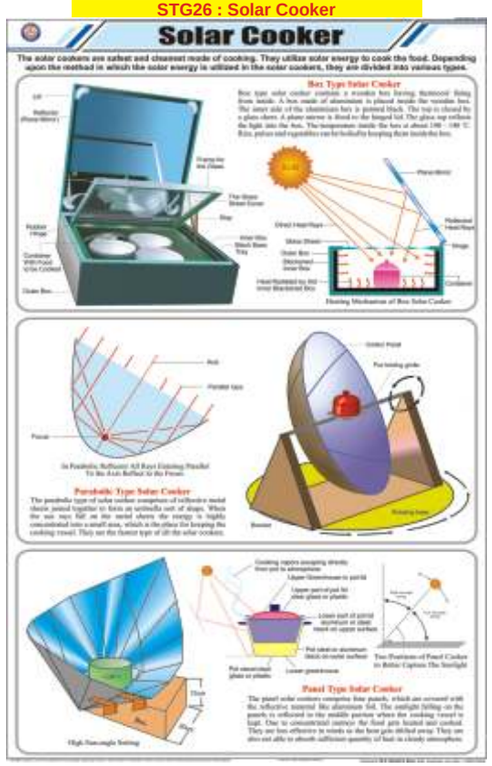
STG24 : Types of Soils in India



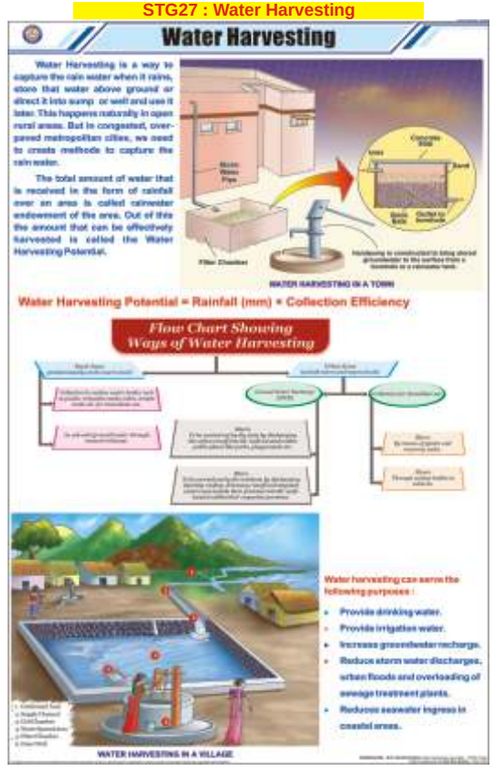
STG25 : Food Chain in Forest Ecosystem



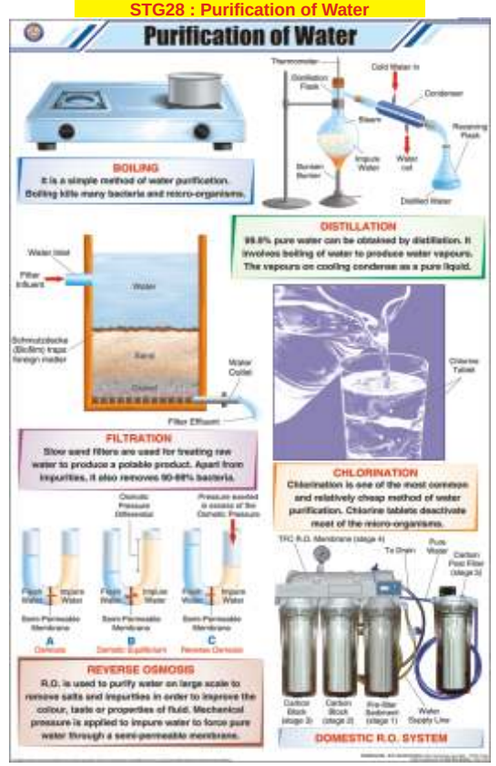
STG26 : Solar Cooker



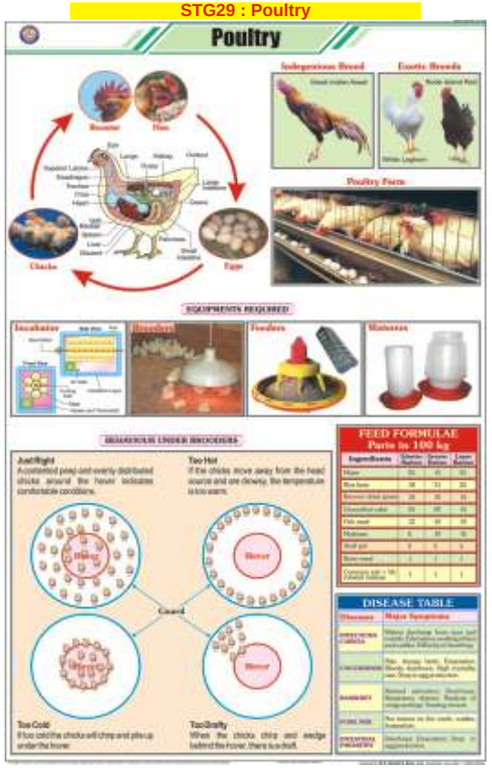
STG27 : Water Harvesting



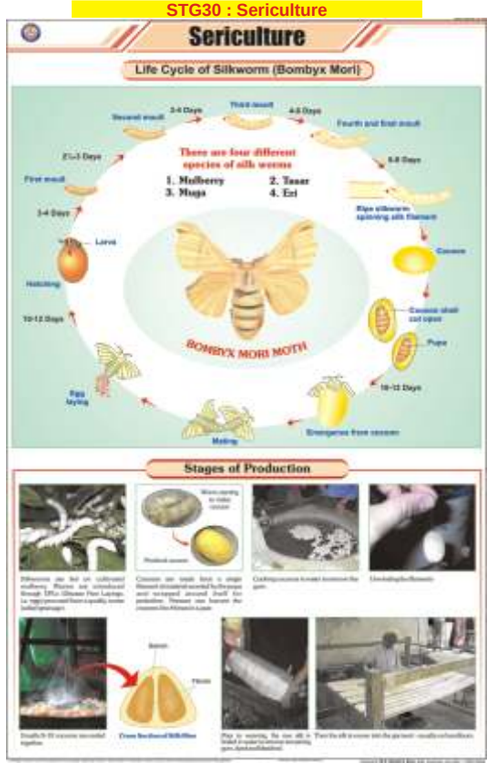
STG28 : Purification of Water



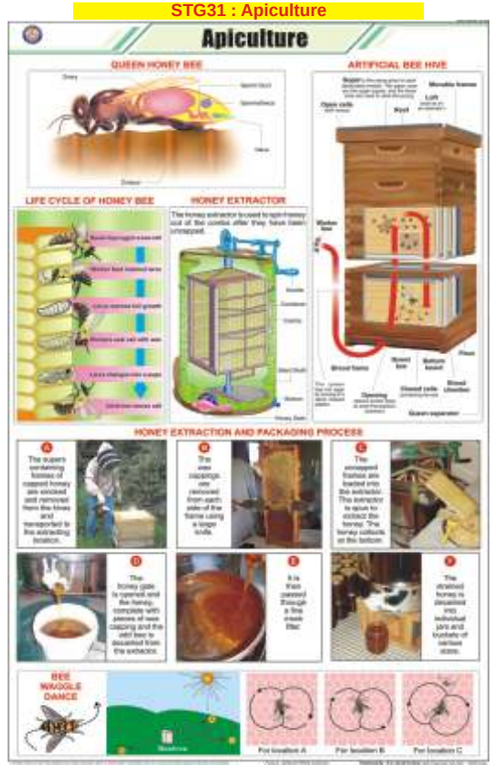
STG29 : Poultry



STG30 : Sericulture

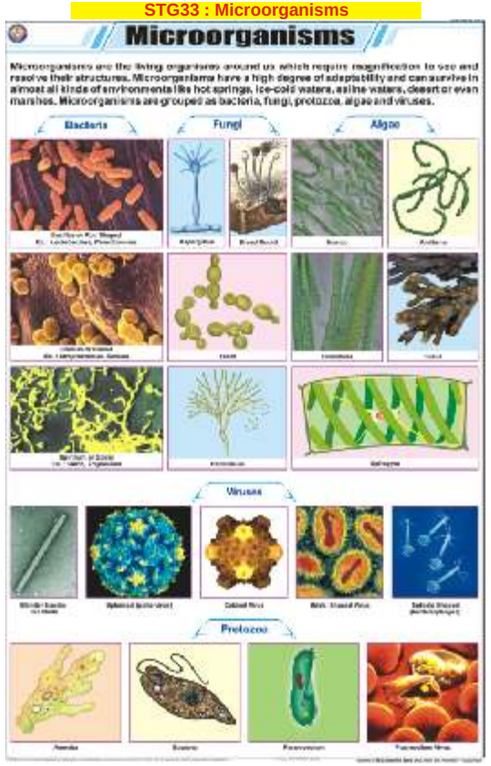


STG31 : Apiculture

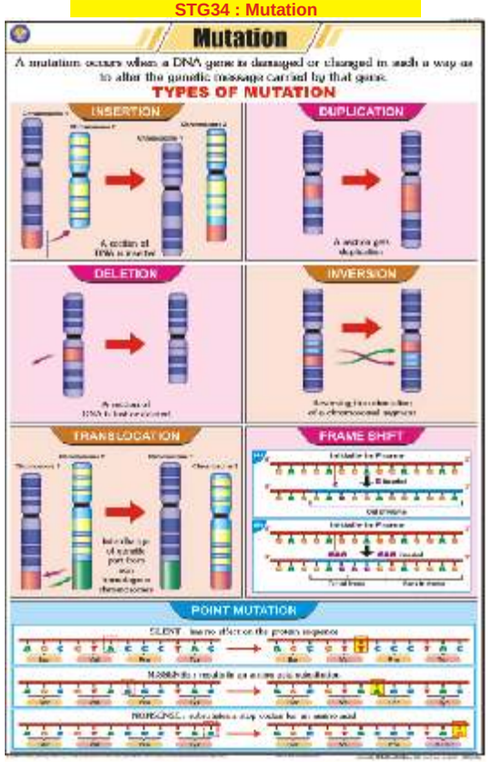


STG32 : Food Pyramid

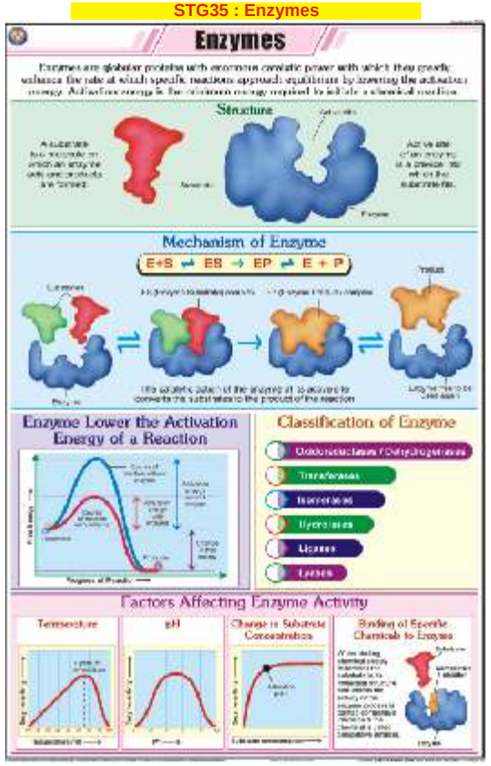
STG33 : Microorganisms



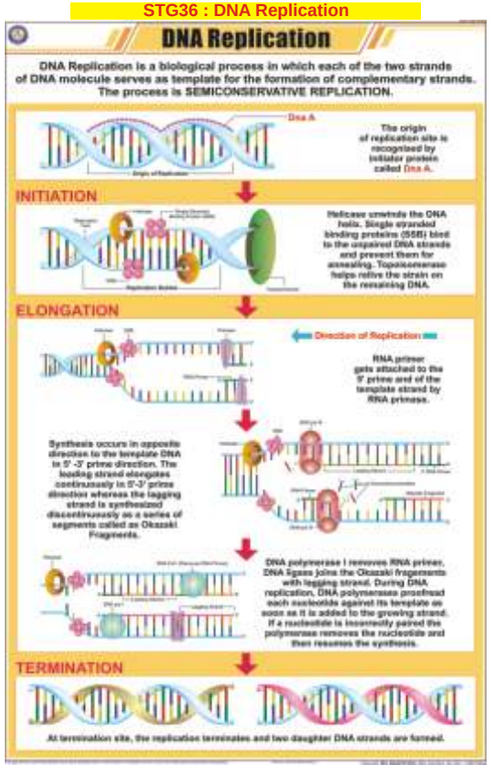
STG34 : Mutation

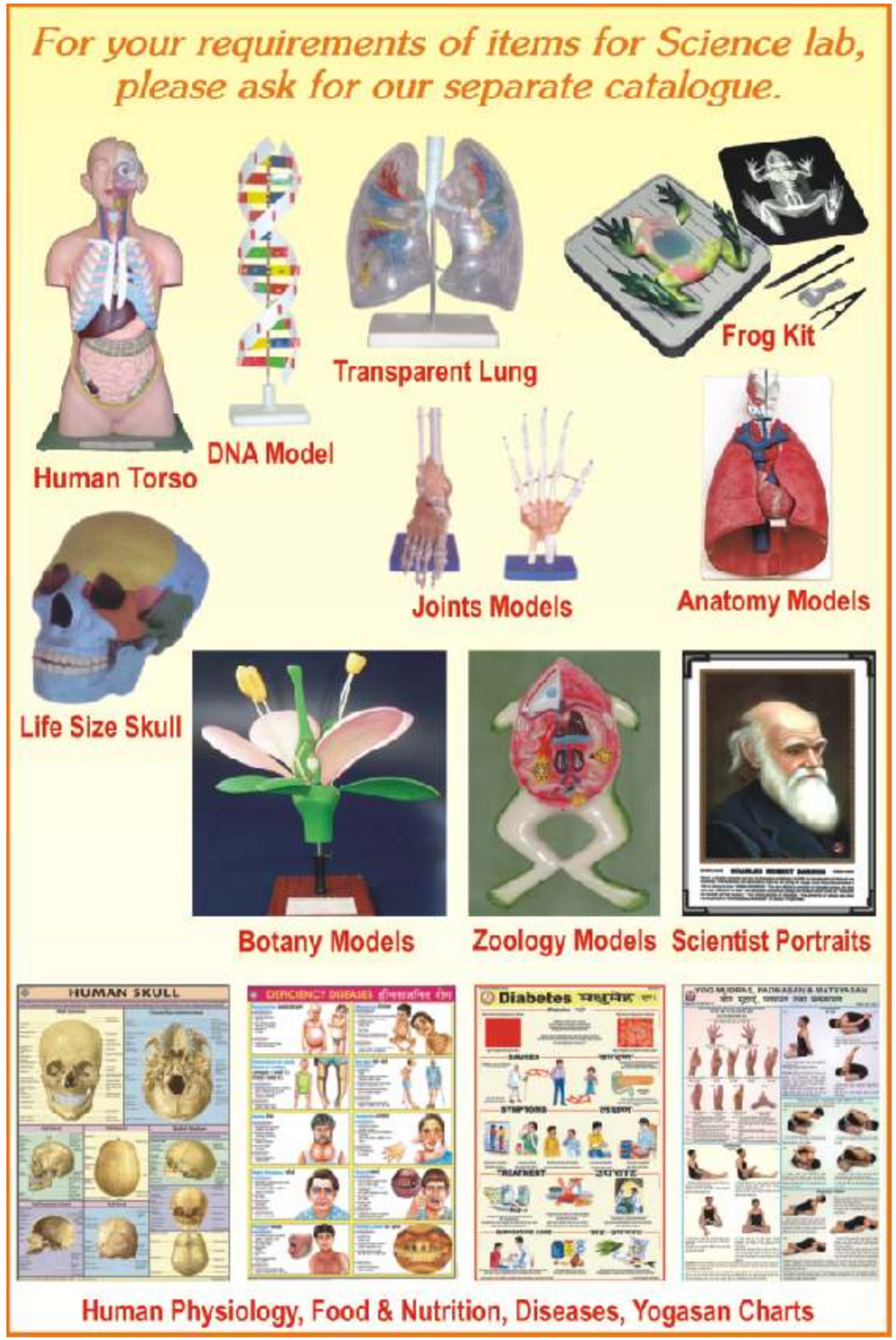


STG35 : Enzymes



STG36 : DNA Replication





SCIENCE AND TECHNOLOGY

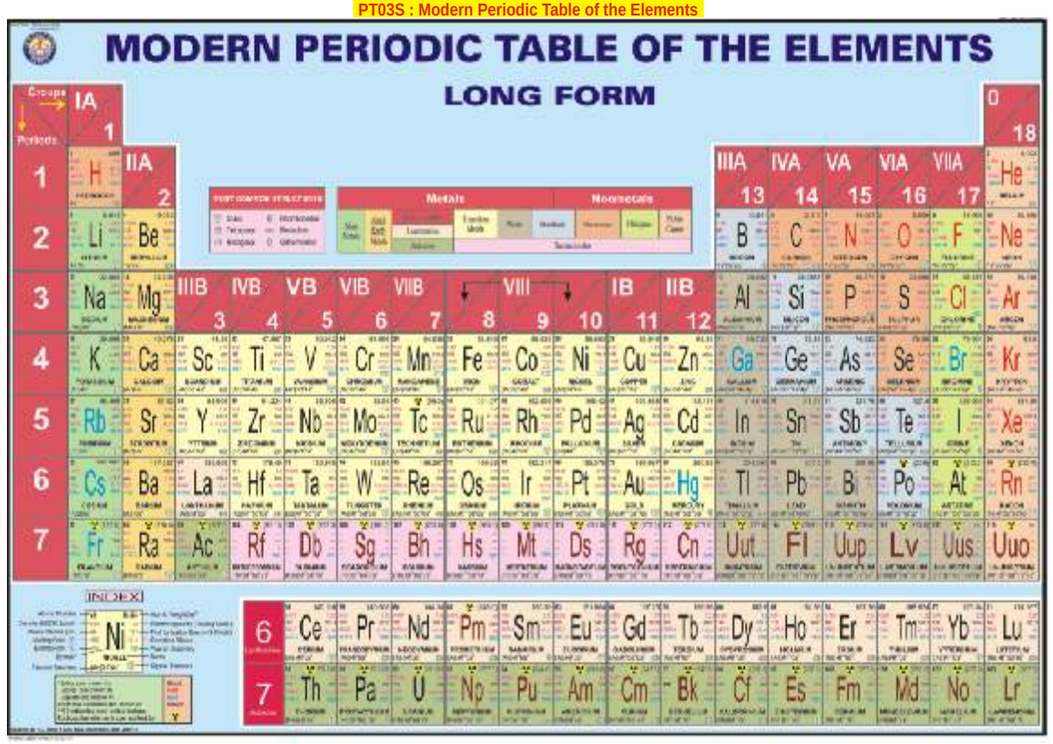
General Science Charts

Laminated Art, Size 58 x 90 cm (In English only)

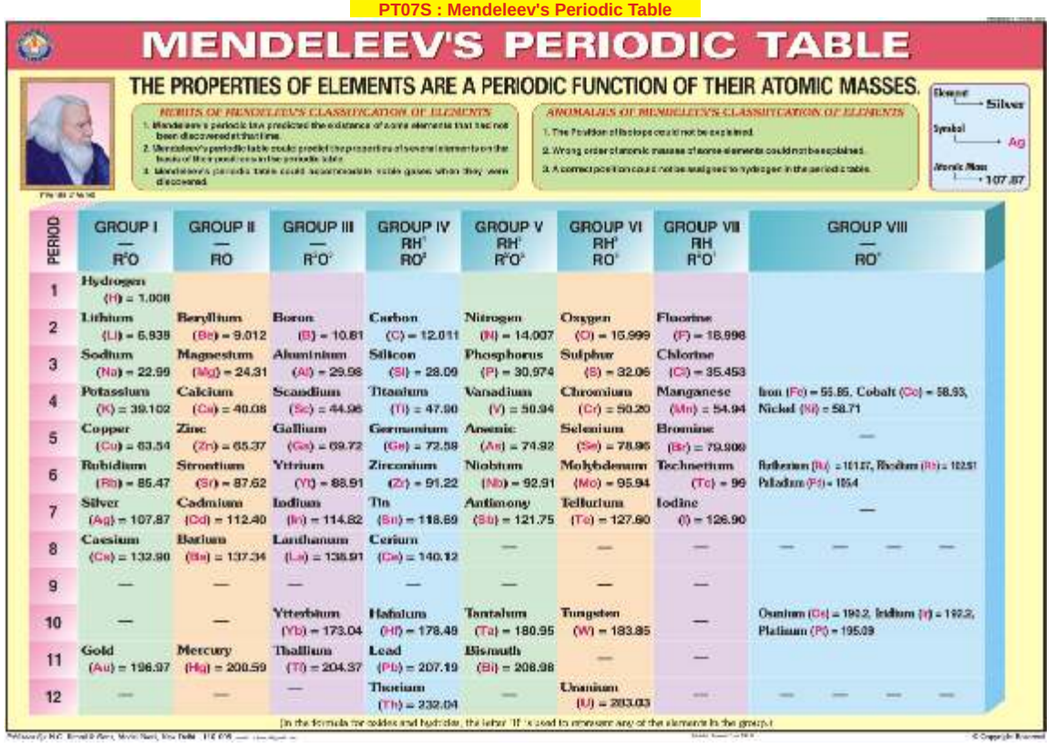
CHEMISTRY LAB DISPLAY CHARTS

Synthetic, Size 70 x 100 cm (In English only)

PT03S : Modern Periodic Table of the Elements



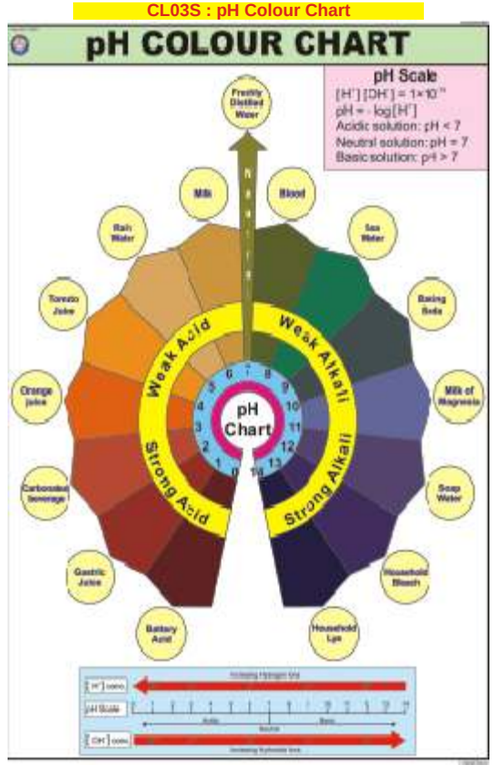
PT07S : Mendeleev's Periodic Table



CL01S : Laboratory Safety

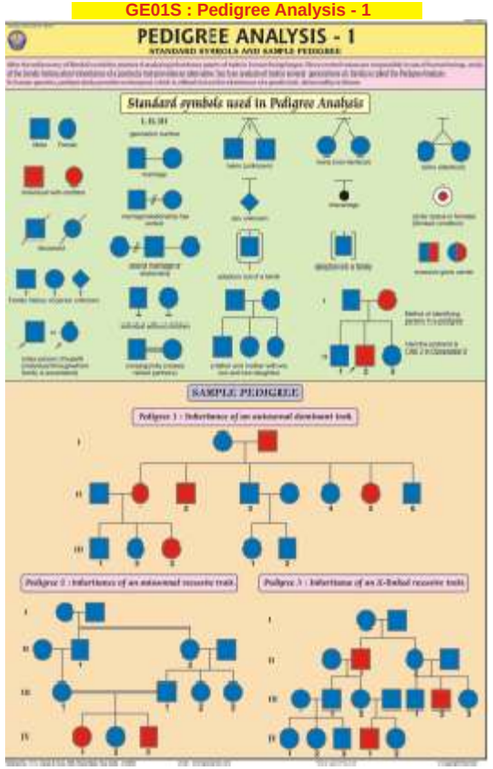
CL02S : Laboratory Techniques

CL03S : pH Colour Chart

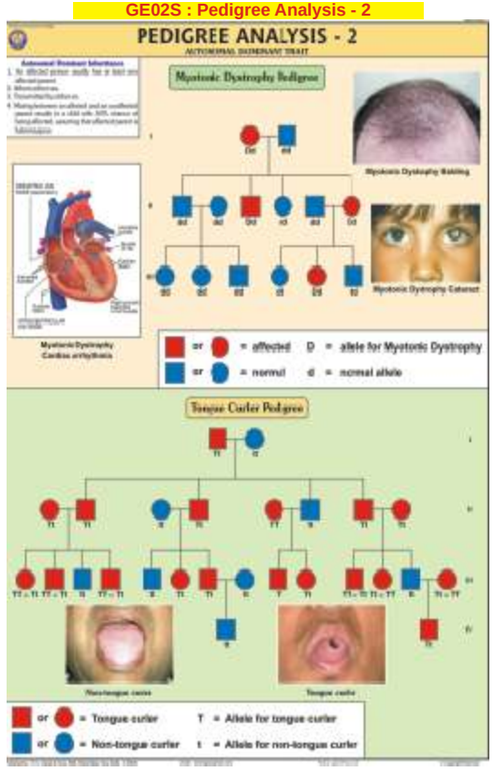


CL04S : Laboratory First Aid

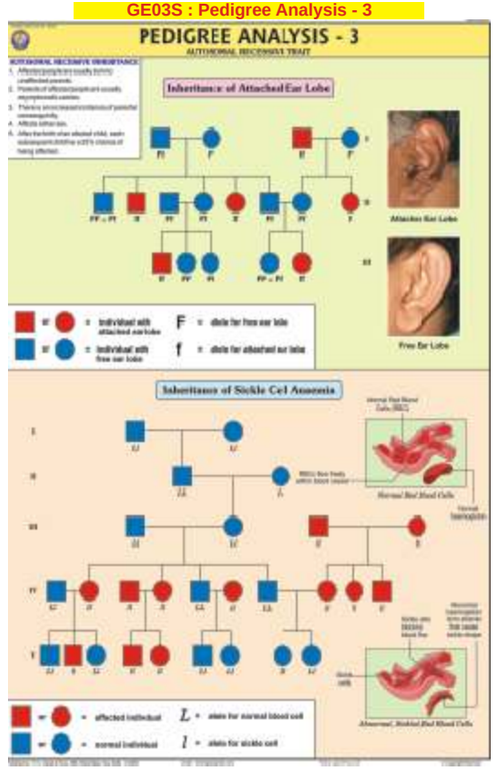
GE01S : Pedigree Analysis - 1



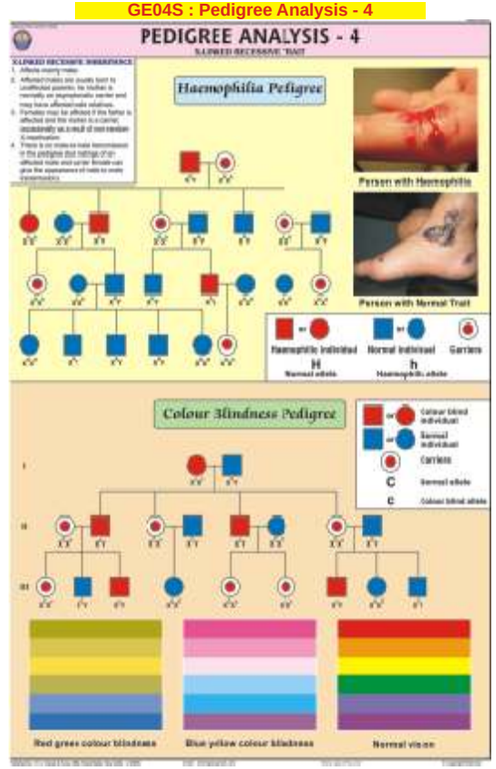
GE02S : Pedigree Analysis - 2



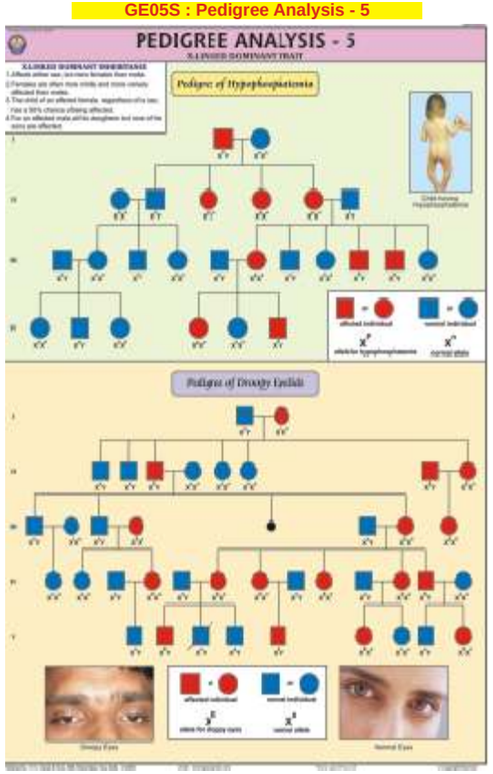
GE03S : Pedigree Analysis - 3



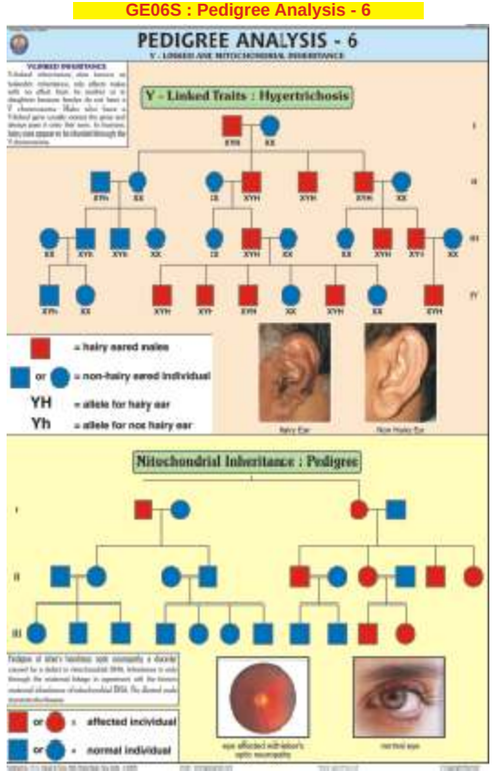
GE04S : Pedigree Analysis - 4



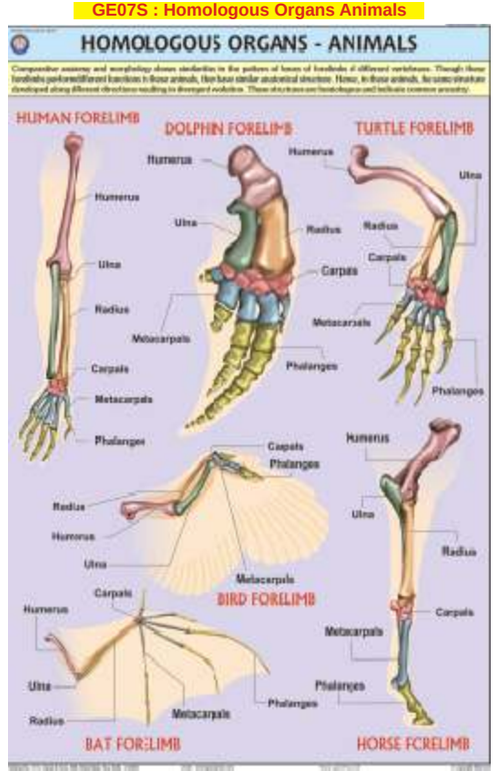
GE05S : Pedigree Analysis - 5



GE06S : Pedigree Analysis - 6



GE07S : Homologous Organs Animals



GE08S : Analogous Organs - Animals

GENETICS AND EVOLUTION CHARTS

A set of 13 charts
Synthetic, Size 70 x 100 cm (In English only)

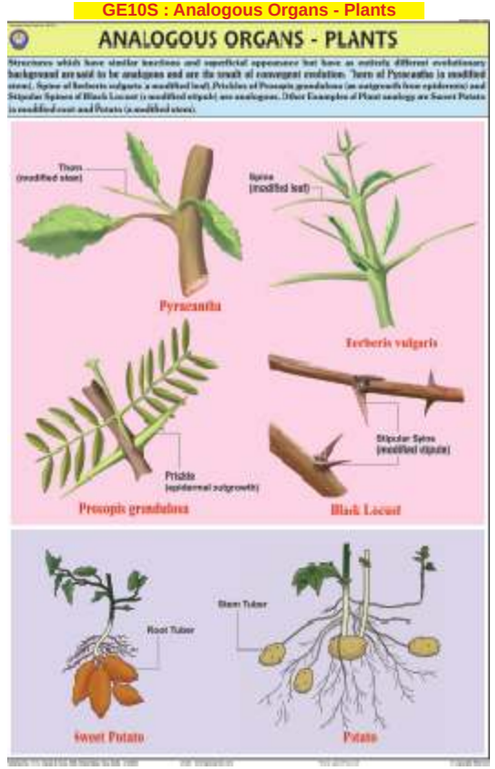
GENETICS AND EVOLUTION CHARTS

A set of 13 charts

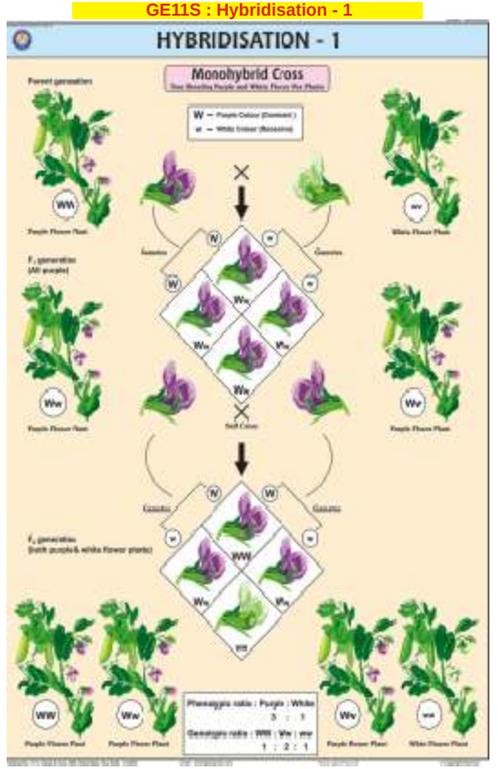
Synthetic, Size 70 x 100 cm (In English only)

GE09S : Homologous Organs - Plant

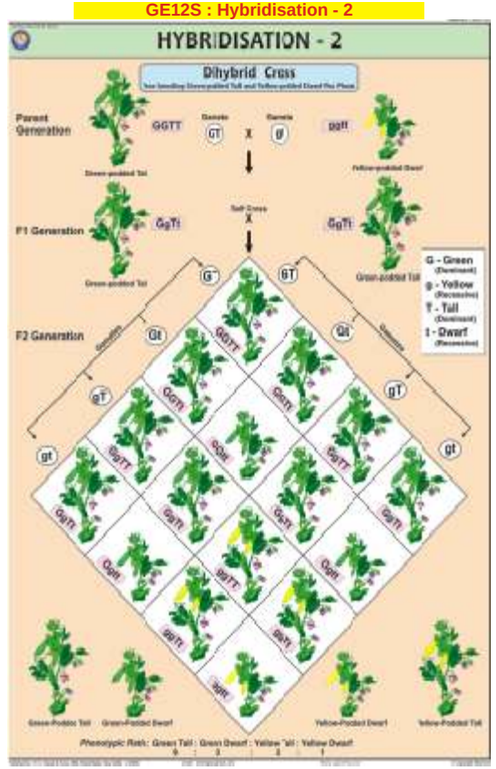
GE10S : Analogous Organs - Plants



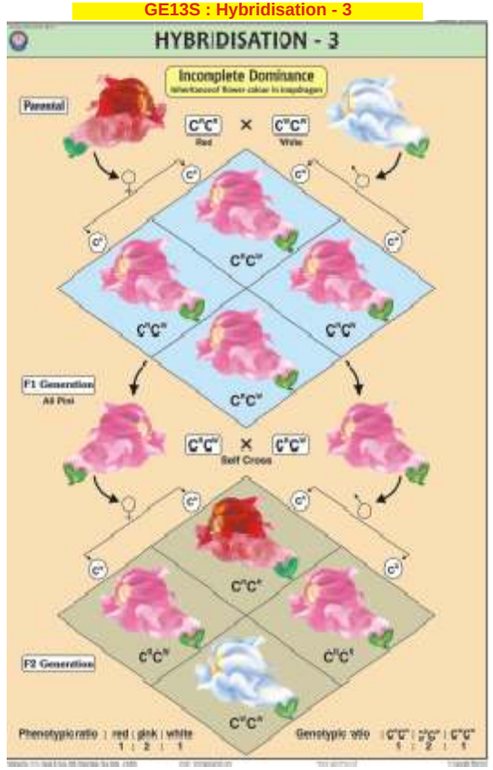
GE11S : Hybridisation - 1



GE12S : Hybridisation - 2



GE13S : Hybridisation - 3

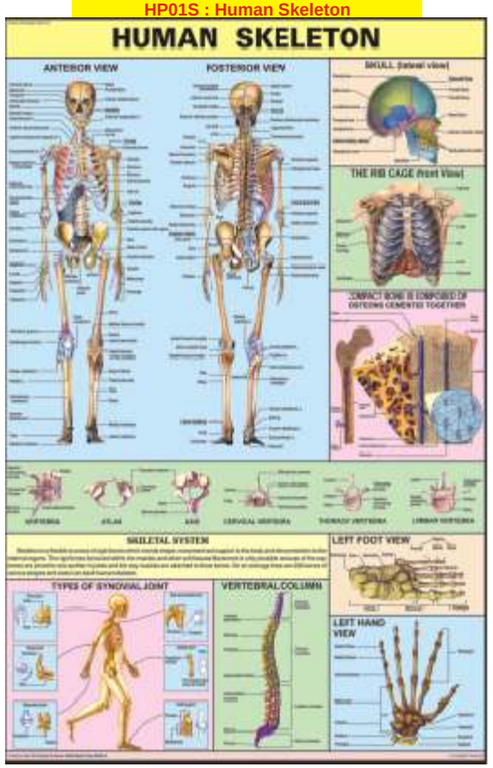


HUMAN PHYSIOLOGY CHARTS

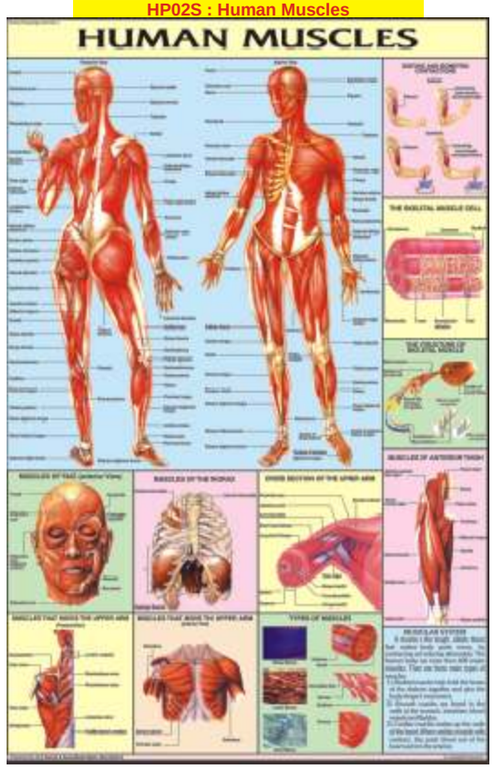
A set of 31 charts

Synthetic , Size 70 x 100 cm (In English only)

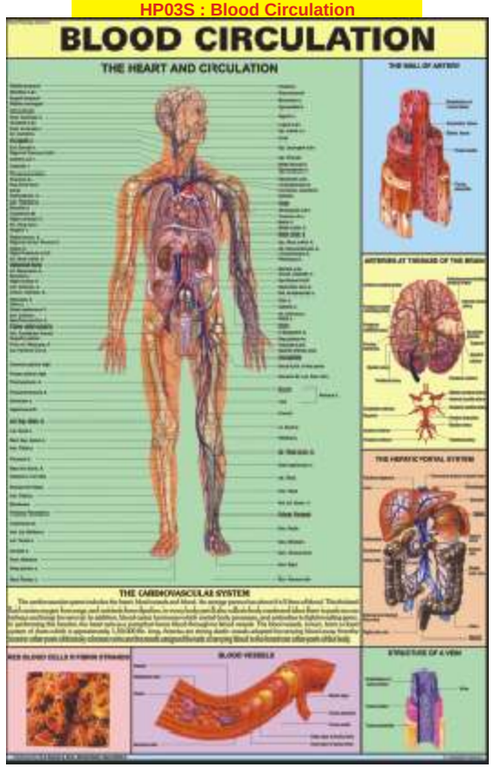
HP01S : Human Skeleton



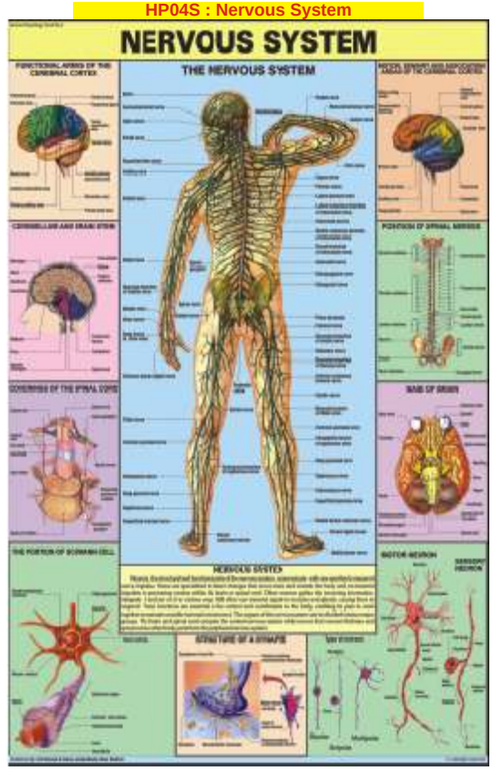
HP02S : Human Muscles



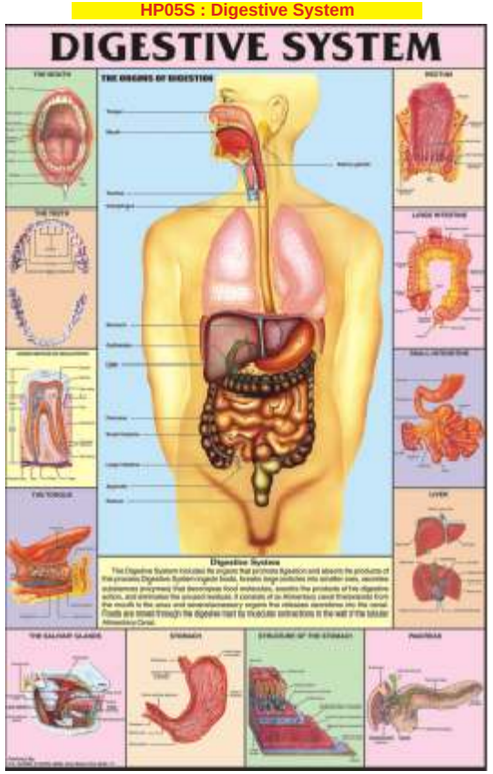
HP03S : Blood Circulation



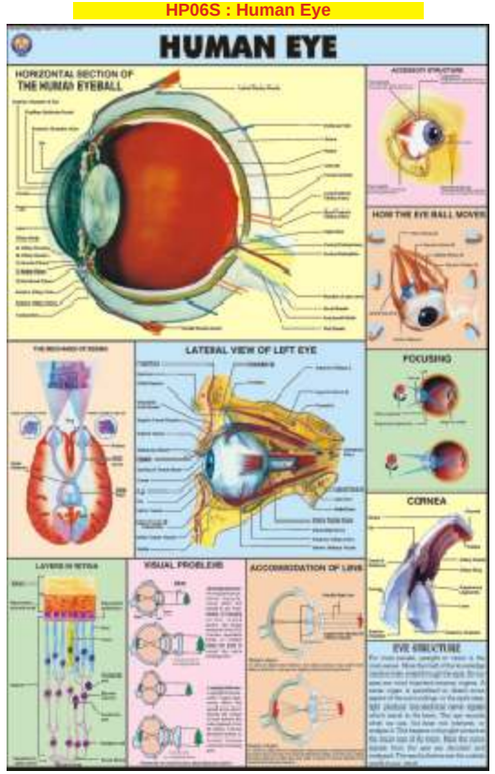
HP04S : Nervous System



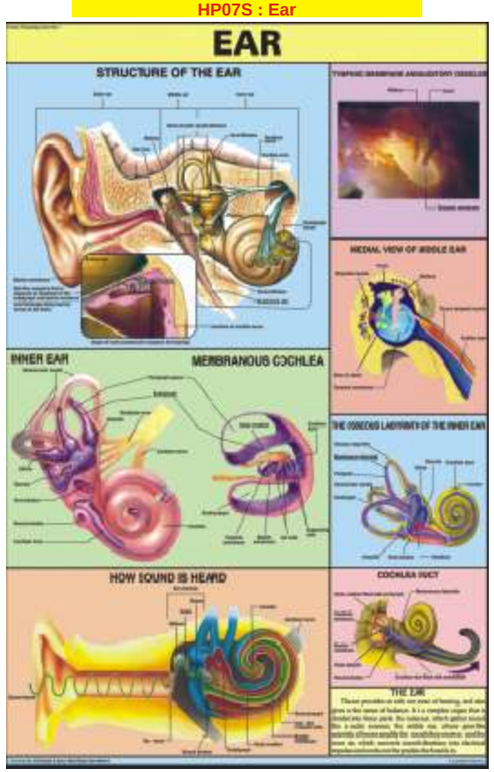
HP05S : Digestive System



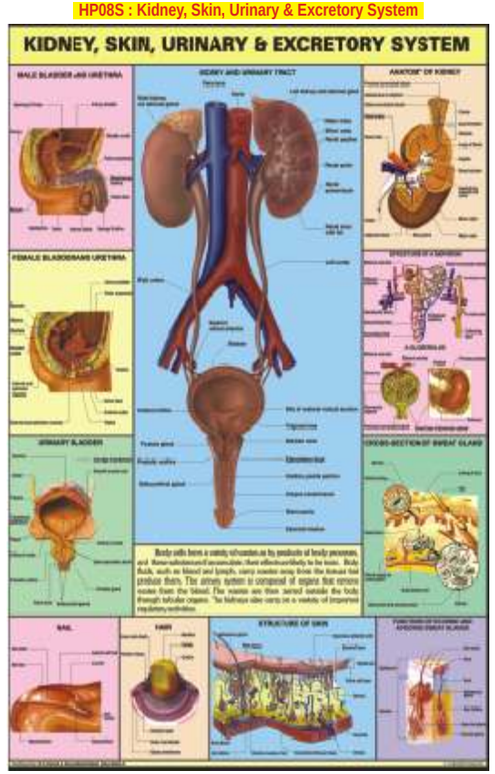
HP06S : Human Eye



HP07S : Ear



HP08S : Kidney, Skin, Urinary & Excretory System



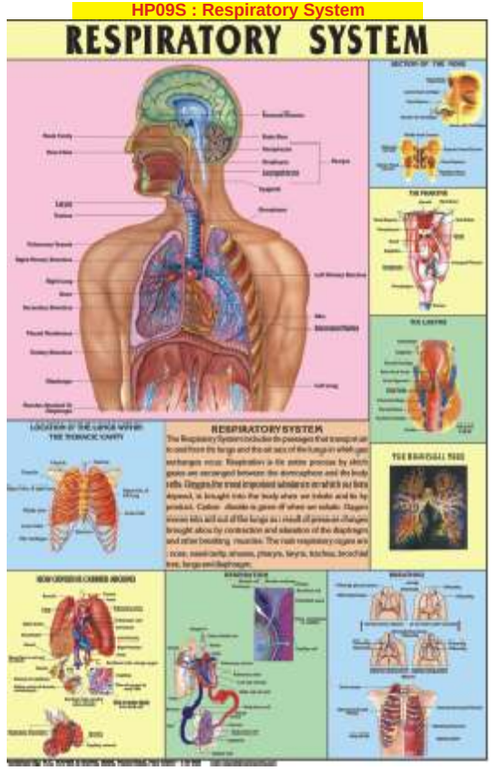
HUMAN PHYSIOLOGY CHARTS

A set of 31 charts

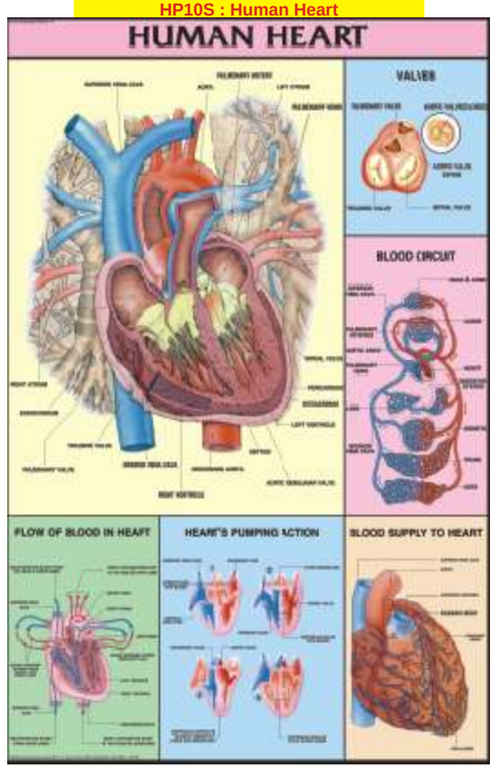
Size 70 x 100 cm (In English only)

Synthetic ,

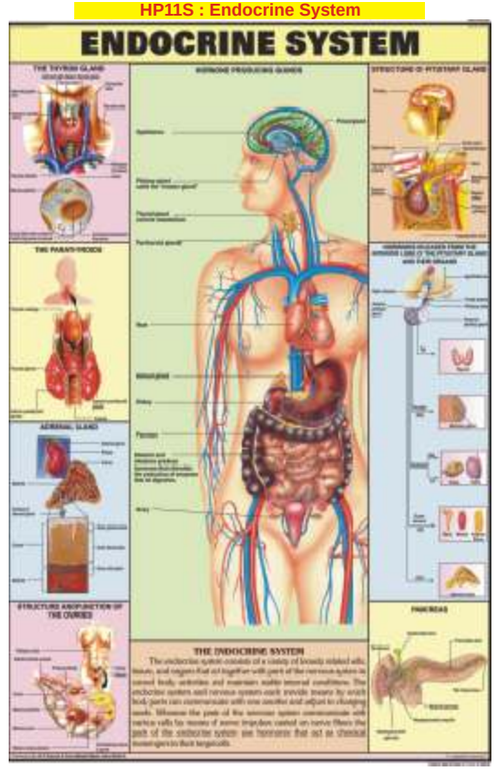
HP09S : Respiratory System



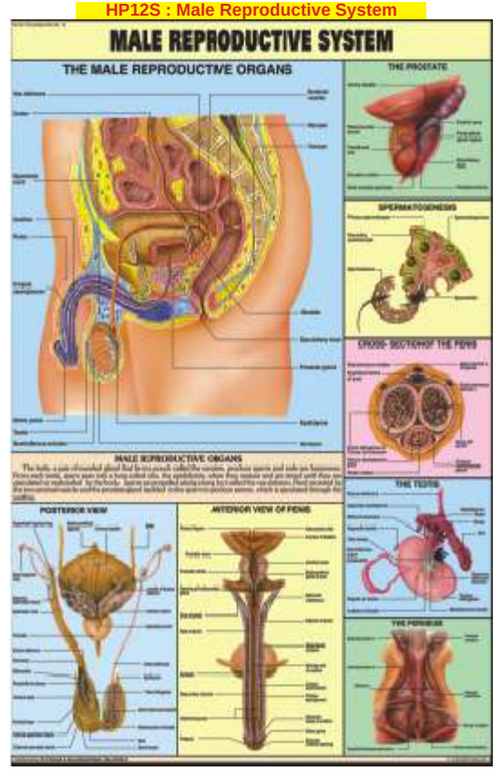
HP10S : Human Heart



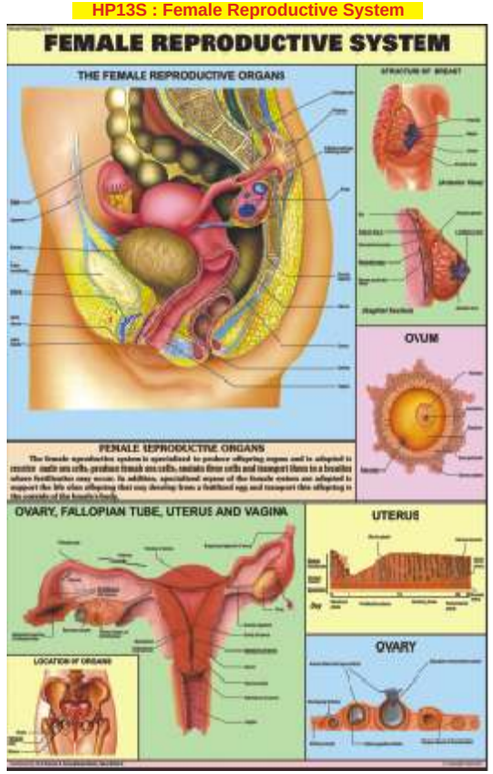
HP11S : Endocrine System



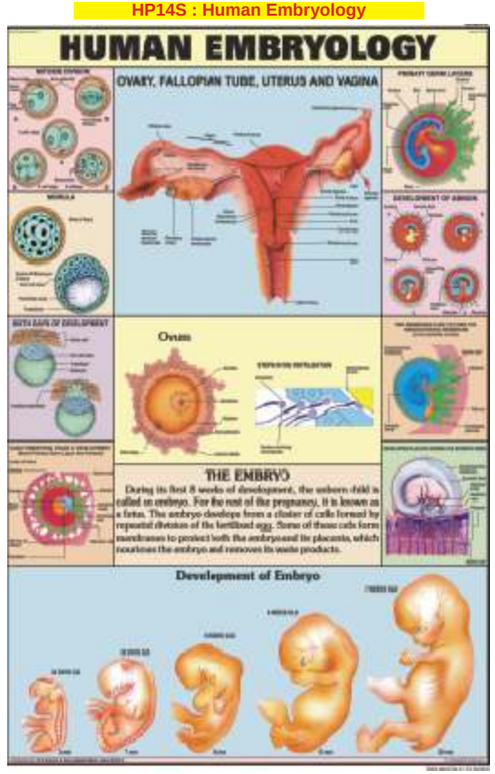
HP12S : Male Reproductive System



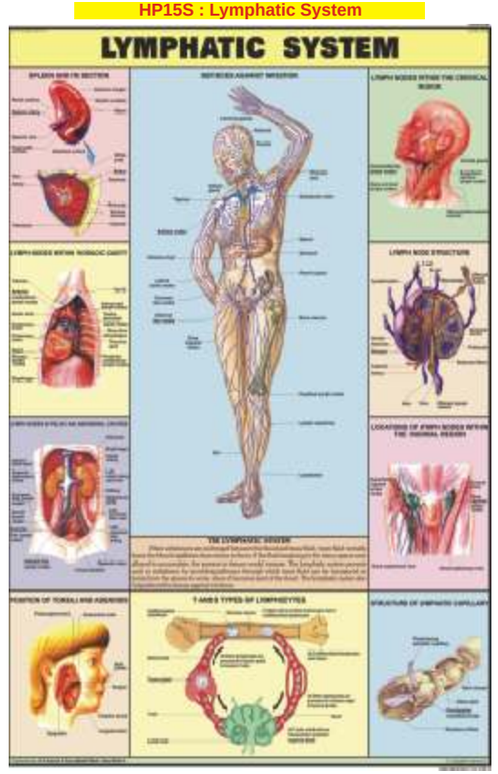
HP13S : Female Reproductive System



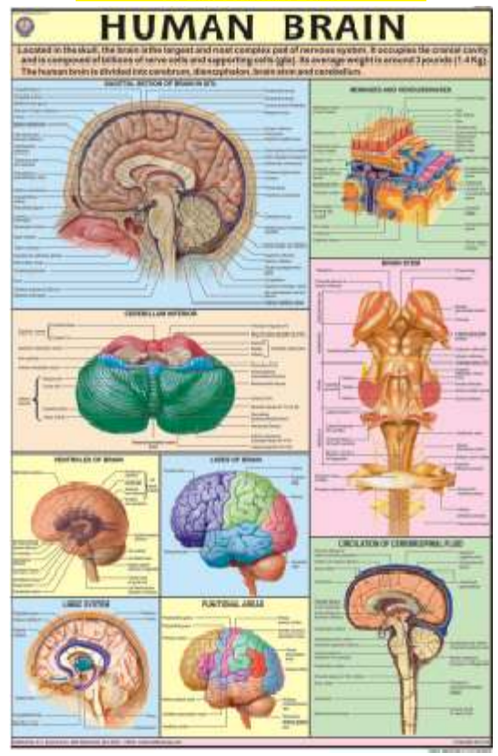
HP14S : Human Embryology



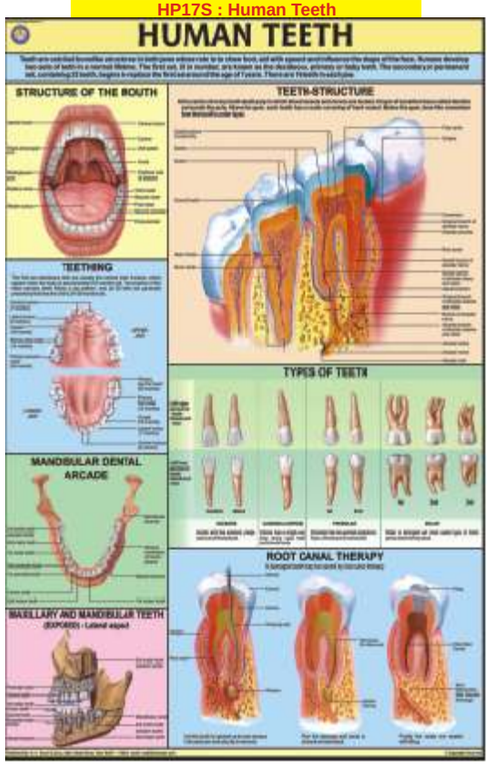
HP15S : Lymphatic System



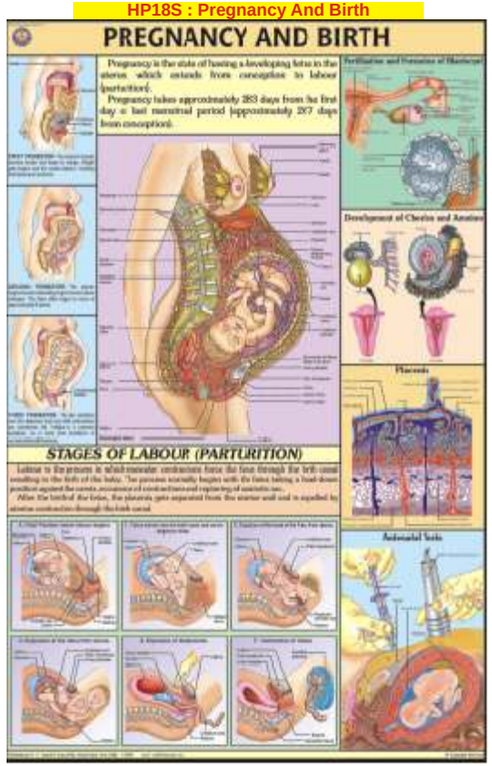
HP16S : Human Brain



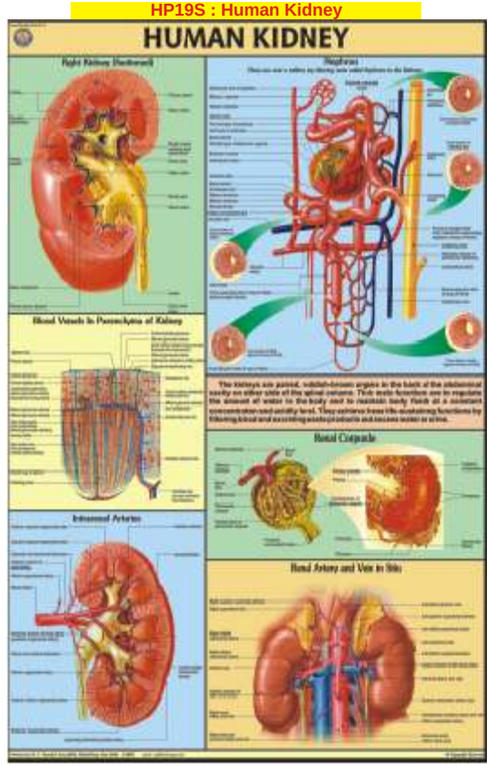
HP17S : Human Teeth



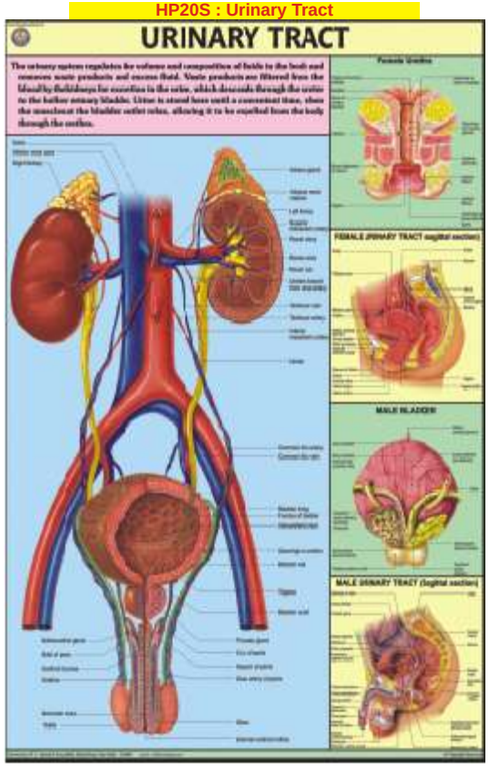
HP18S : Pregnancy And Birth



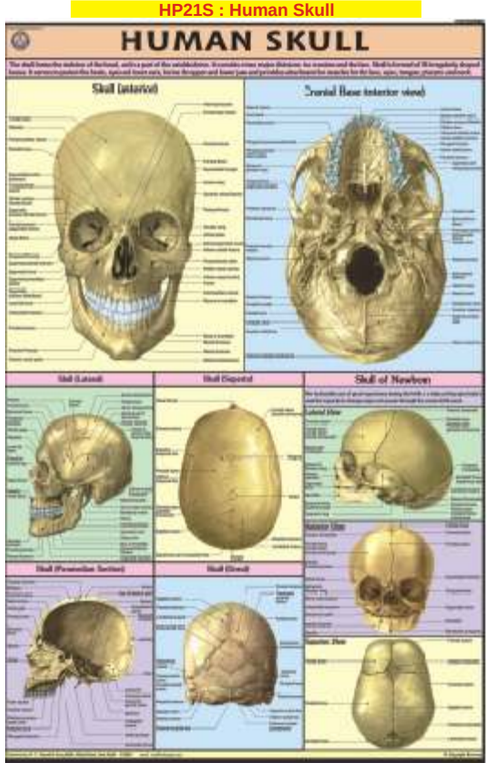
HP19S : Human Kidney



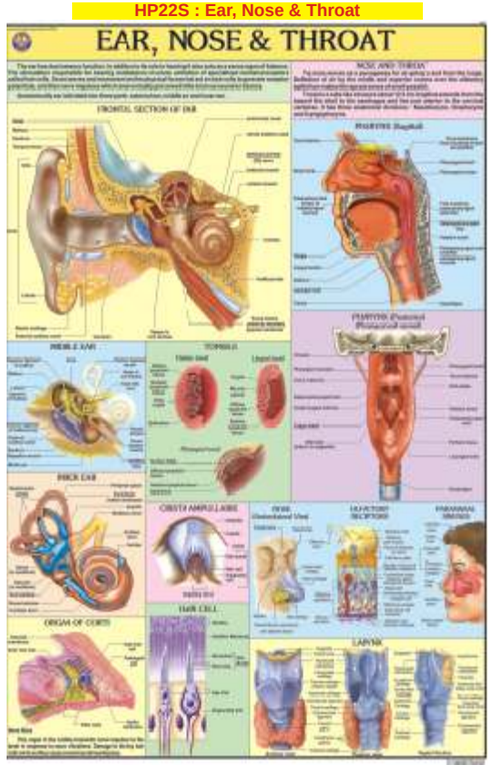
HP20S : Urinary Tract



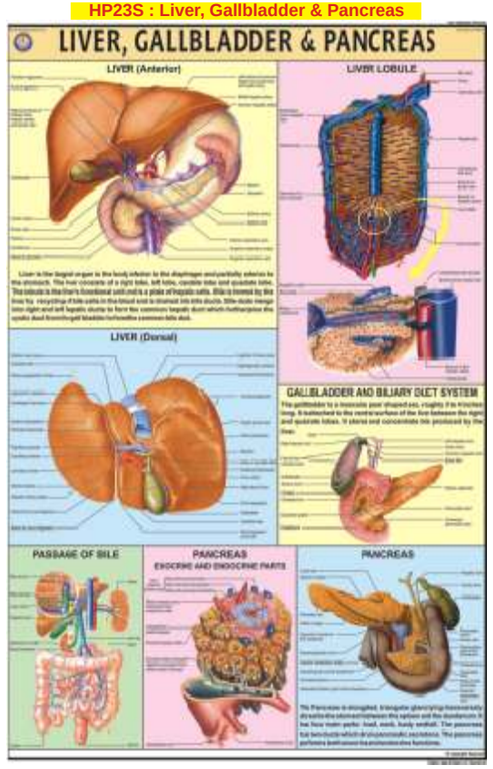
HP21S : Human Skull



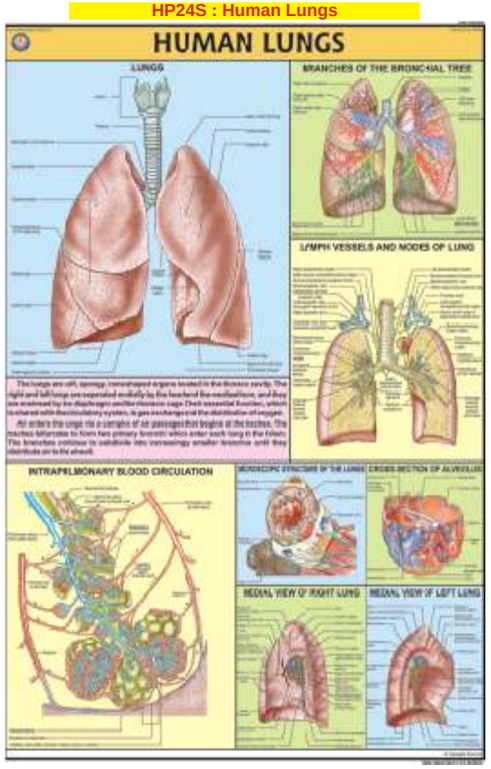
HP22S : Ear, Nose & Throat



HP23S : Liver, Gallbladder & Pancreas



HP24S : Human Lungs



HUMAN PHYSIOLOGY CHARTS

A set of 31 charts

Synthetic , Size 70 x 100 cm (In English only)

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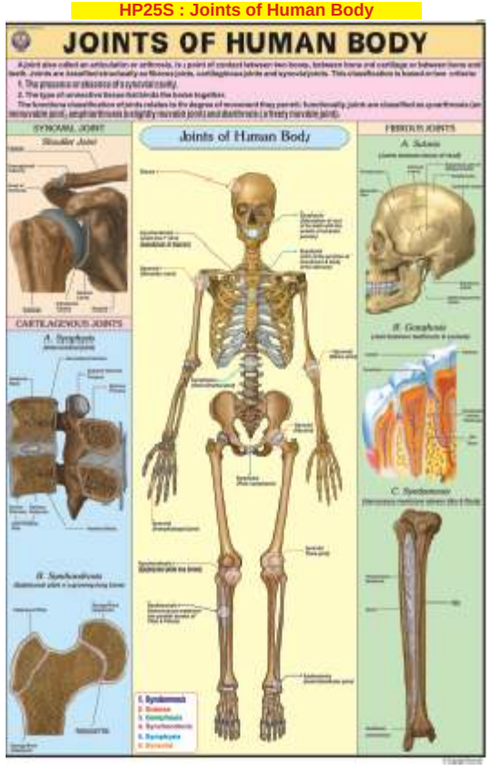
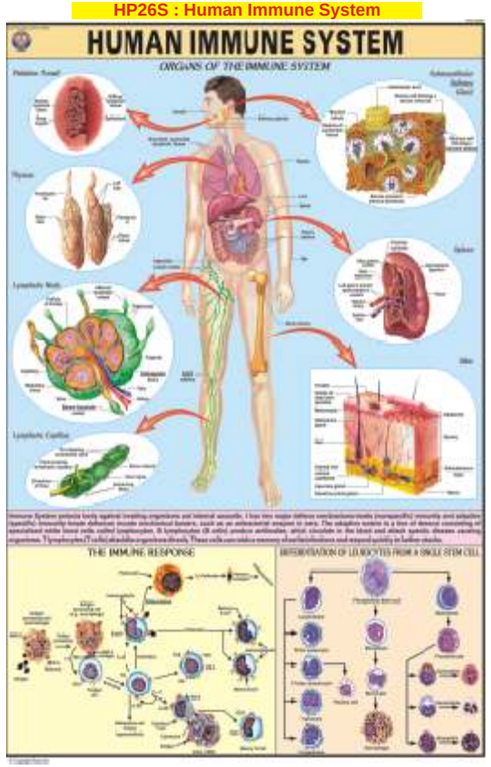
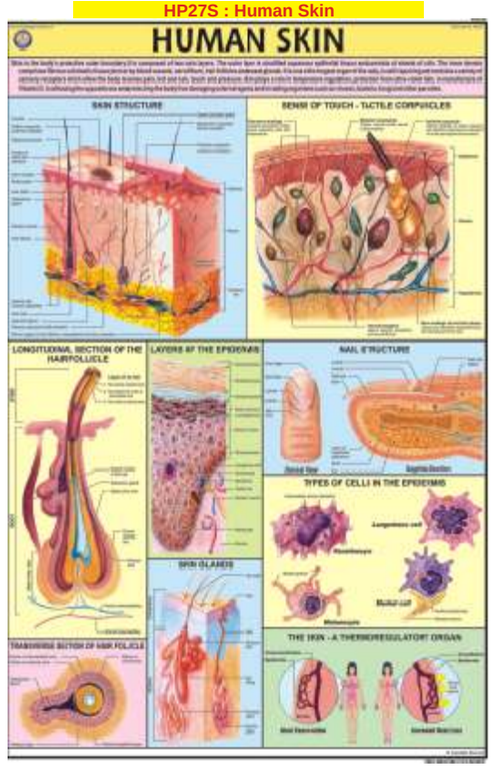
HP25S : Joints of Human Body



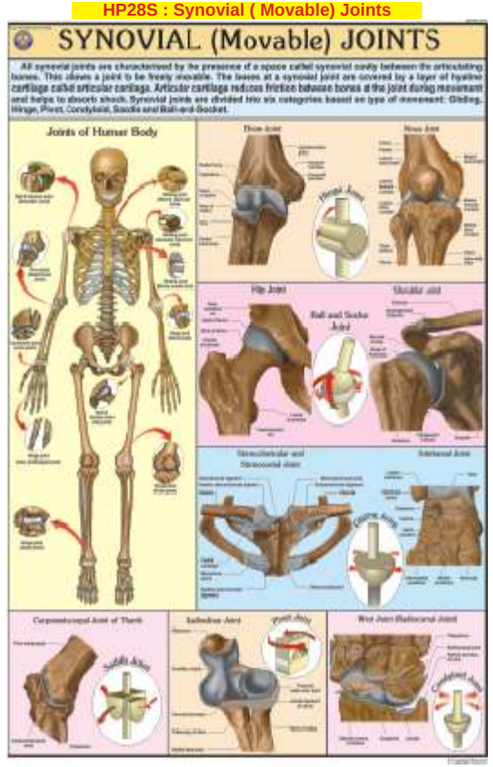
HP26S : Human Immune System



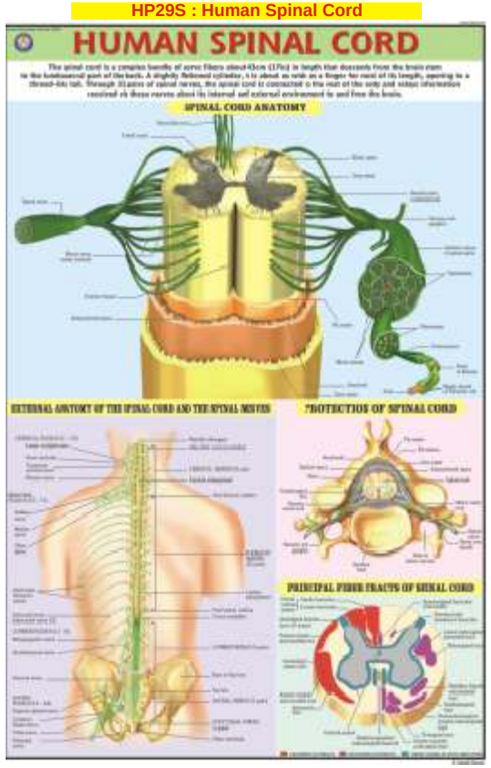
HP27S : Human Skin



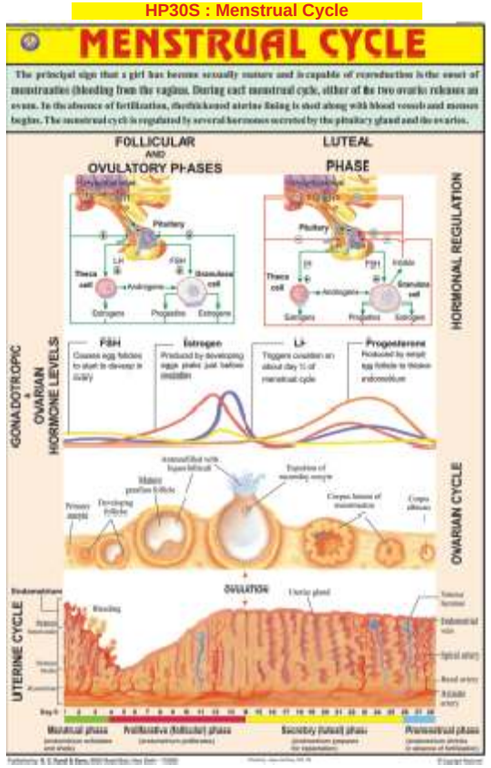
HP28S : Synovial (Movable) Joints



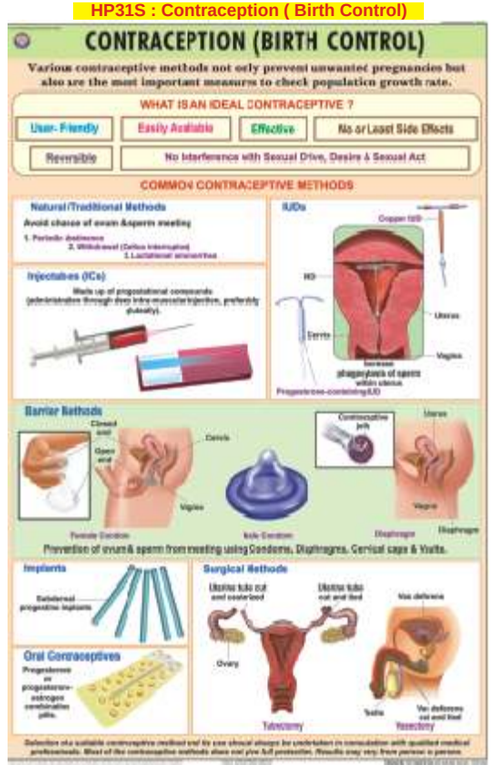
HP29S : Human Spinal Cord



HP30S : Menstrual Cycle



HP31S : Contraception (Birth Control)



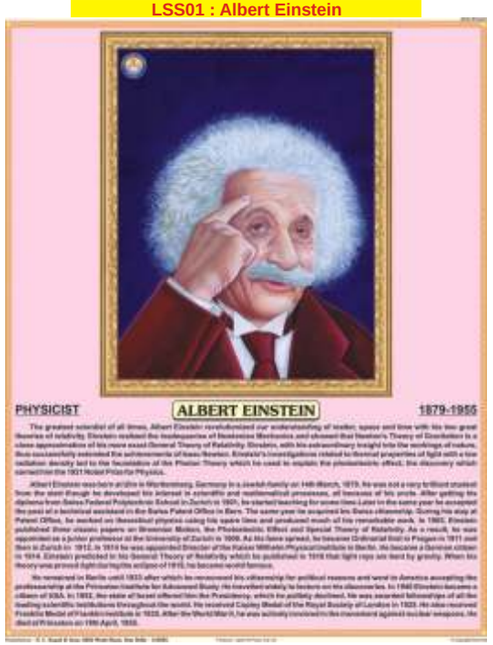
Human Physiology Charts

The first fifteen charts of this series are also available in size 70 x 100 cm, Laminated, english - hindi combined.

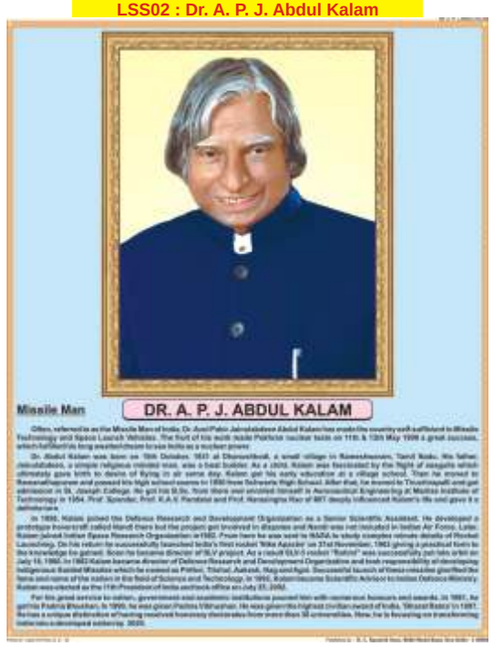
Human Physiology Charts Small size

The first ten charts of this series are also available in size 50 x 75 cm, Laminated, english - hindi combined.

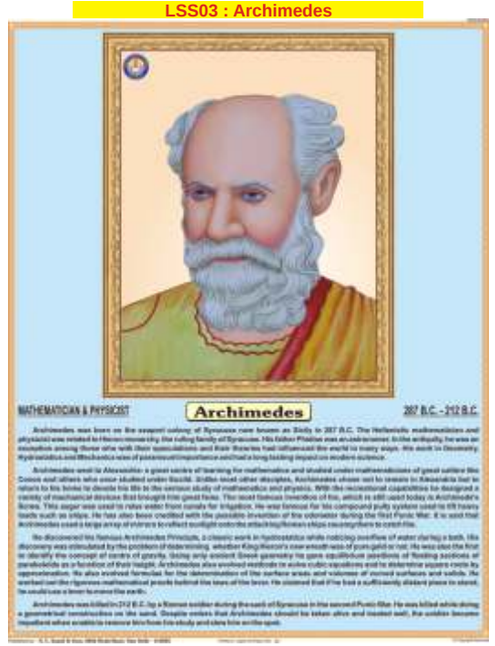
LSS01 : Albert Einstein



LSS02 : Dr. A. P. J. Abdul Kalam

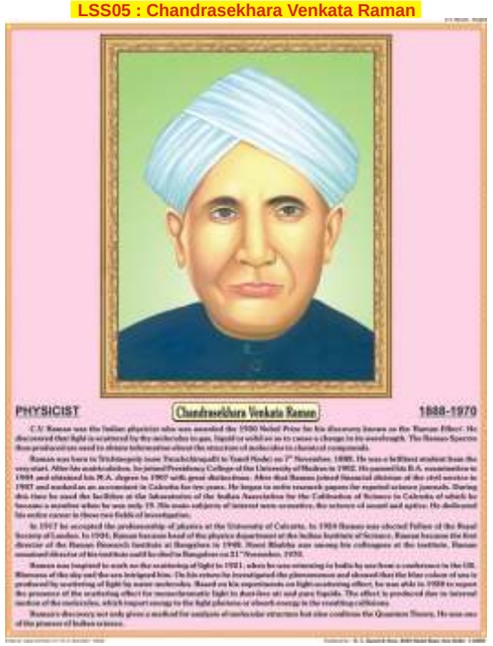


LSS03 : Archimedes

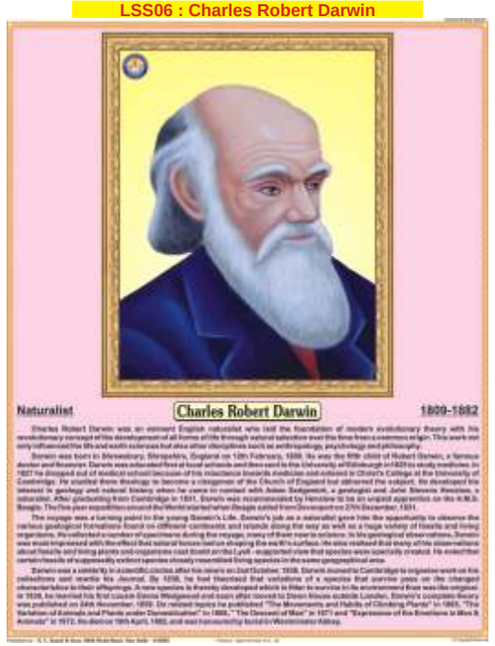


LSS04 : Birbal Sahni

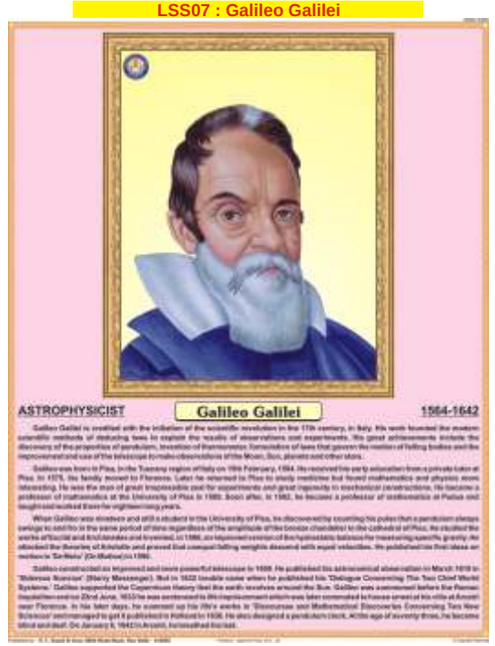
LSS05 : Chandrasekhara Venkata Raman



LSS06 : Charles Robert Darwin



LSS07 : Galileo Galilei



LSS08 : Homi Jehangir Bhabha

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