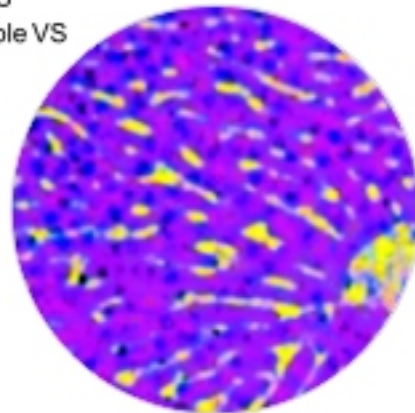
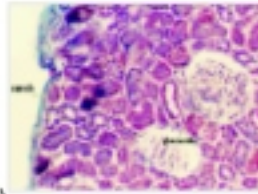


MICROSCOPE SLIDES

MICROSCOPE SLIDE SET BASIC

Set of 25, Microscope slides created Biology syllabus with following subjects. Supplied in Box.

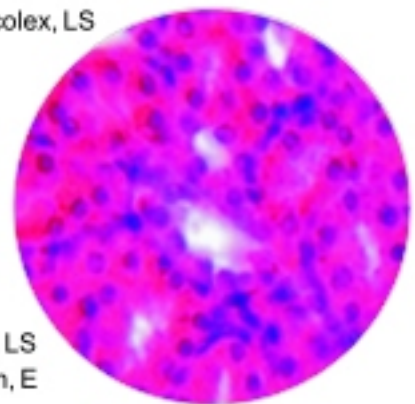
Kidney TS
Allium root tip LS, mitosis
Kidney VS, injected
Allium root tip, squash
Squamous epithelium
Moss leaf, for cells (check cells)
Leaf epidermis
Human blood smear
Stem, TS, separate bundles
Artery and vein
Mucor, asexual
Monocot (Zea) root, TS
Lung through bronchiole VS
Hair insertion
Ovary VS
Testis TS
Spinal cord, TS
Pancreas
Leaf, TS
Stem, LS old
Dicot stem apex, LS
Lung injected
Lily anther, Tetrad



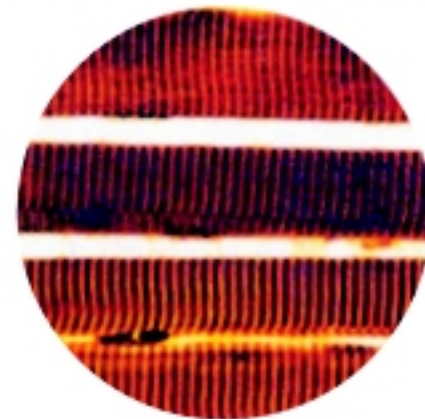
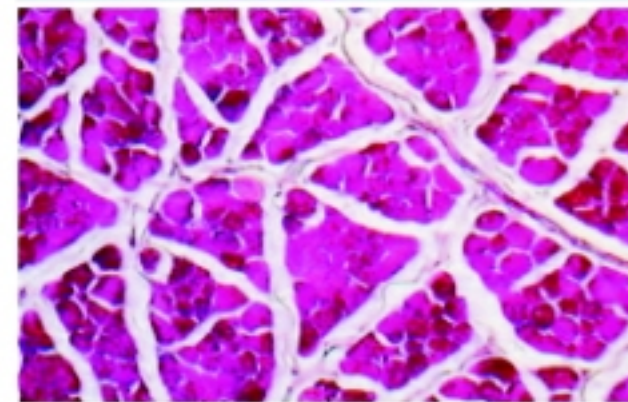
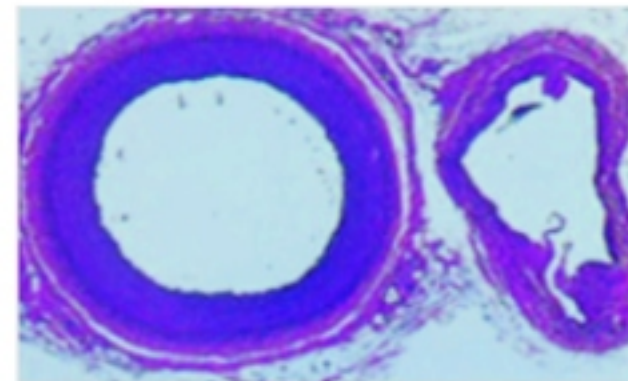
MICROSCOPE SLIDE SET BIOLOGY

Set of 25, this set covers the major requirements for a basic course in biology. Selected slides from the zoology, histology and botany sections make up this useful set. Supplied in Box.

Paramecium, E
Paramecium, conjugation, E
Hydra, TS
Hydra, with testis, TS
Hydra, with ovary, TS
Taenia (tapeworm), scolex, LS
Taenia, proglottid, E
Compact bone, TS
Striated muscle, LS
Cardiac muscle, LS
Spinal cord, TS
Nerve cells, smear
Skin, VS
Kidney, VS
Lycopodium strobilus, LS
Spirogyra, conjugation, E



Yeast, E
Lilium (lily), anther, TS
Dryopteris, pinnule with sori, TS
Stigma with pollen tube
Lilium (lily), anther, TS
Dryopteris, pinnule with sori, TS
Stigma with pollen tube
Cucurbita (marrow), stem, TS
Lilium, ovary, TS
Tilia (lima), young and old stem, TS
Lumbricus (earthworm), TS, Typhlosole
Helianthus, stem, secondary thickening, TS

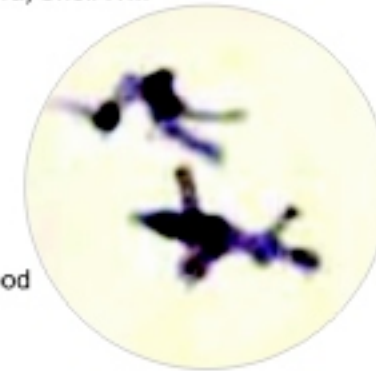
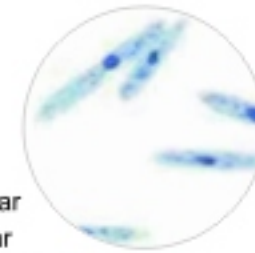


SECTION - 1 : ZOOLOGY

NON-CHORDATA

PROTOZOA

Amoeba Proteus WM ...
Paramecium WM
Opalina WM
Monocystis trophozoites Smear
Monocystis sporozoites Smear
Polystomella (Foraminifera) Shell WM
Enatamoeba
Euglena WM
Volvox WM
Noctiluca WM
Vorticella Colony WM
Nyctoherus WM
Balantidium coli WM
Plasmodium in Human Blood
Trypanosoma WM



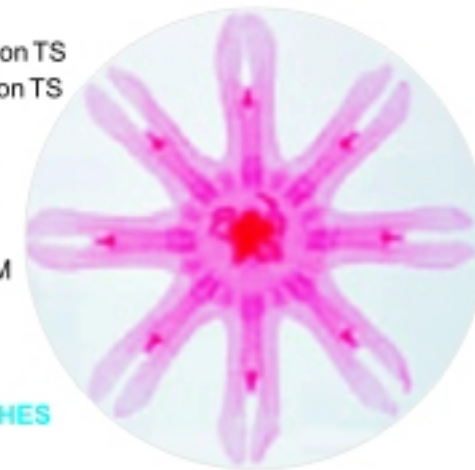
PORIFERA

Grantia TS
Grantia LS
Sponge Spicule WM
Sponge gemmule WM
Sycon TS
Sycon LS



COELENTERATA

Hydra plain WM
Hydra budding WM
Hydra with gonads WM
Hydra Body TS
Hydra Body LS
Hydra Ovary Region TS
Hydra Testis Region TS
Obelia Colony
Sea Anemone TS
Sea Anemone LS
Pennaria WM
Bougainvillea WM
Tubularia WM
Sertularia WM



PLATYHELMINTHES

Planaria Body TS
Liver Fluke WM
Liver Fluke TS Middle Region

MICROSCOPE SLIDES

Liver Fluke TS Gonad Region
Liver Fluke TS Proboscis
Liver Fluke TS Post Region
Liver Fluke TS Post Sucker
Liver Fluke Cercaria WM
Liver Fluke Metacercaria WM
Liver Fluke Redia WM
Liver Fluke Sporocyst WM
Liver Fluke Miracidium WM
Tape Worm Scolex WM
Tape Worm Proglottid Immature TS, WM
Tape Worm Proglottid gravid TS, WM
Tape Worm Proglottid mature TS, WM
Tape Worm TS



NEMATODA

Ascaris Male TS
Ascaris Female TS
Ascaris Male and Female on same slide
Hookworm WM
Pin Worm WM



ANNELIDA

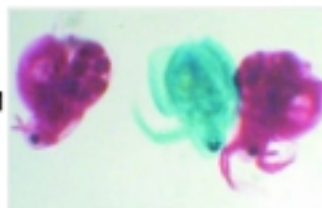
Earthworm Buccal Region TS
Earthworm Pharynx Region TS
Earthworm Spermatheca Region TS
Earthworm Oesophagus Region TS
Earthworm Seminal Vesicle Region TS
Earthworm Prostate Gland Region TS
Earthworm Testis Region TS
Earthworm Intestinal Region TS
Earthworm Gizzard Region TS
Earthworm Clitellum Region TS
Earthworm Typhlosolar Region TS
Earthworm Anterior Region Sag. Sec.
Earthworm Ovary WM
Earthworm Setae WM
Earthworm Septal Nephridium WM
Nereis Parapodium WM
Heteronereis Parapodium WM
Nereis Body TS
Leech Crop Region TS
Leech Stomach Region TS
Leech Intestinal Region TS
Leech post. Sucker TS
Leech Ant. Sucker TS



MICROSCOPE SLIDES

ARTHROPODA

Daphnia WM
Cyclops Male WM
Cyclops Female with egg sac WM
Anopheles Male adult WM
Anopheles Female adult WM
Anopheles Mouth Parts Male WM
Anopheles Larva WM
Anopheles Egg WM
Cockroach Mouth Parts WM
Cockroach Malpighian Tubules WM
Cockroach Hepatic Caeca WM, TS
Cockroach Ovary TS
Cockroach Testis TS
Cockroach Leg WM
Cockroach Thoracic Spiracle WM
Cockroach Abdominal Spiracle WM
Cockroach Abdominal Spiracle WM
Cockroach Gizzard TS
Cockroach Trachea WM
Cockroach Striated Muscles WM, TS
Cockroach Wing WM
Cockroach Compound Eye VS
Culex Mouth Part Male WM
Culex Mouth Part Female WM
Culex Male WM
Culex Female WM
Honey Bee Mouth Parts
Honey Bee Leg with Pollen Basket WM
Honey Bee Sting Apparatus WM
House Fly Mouth Parts
Butter Fly Mouth Parts
Bed Bug WM
Bed Bug Mouth Parts WM
Prawn Gill TS
Prawn Gill WM
Prawn Statocyst TS
Prawn Hastate Plate WM
Prawn Compound Eye V.S.
Different Type of Insect Mouth parts WM
Different Type of Antenna WM



MOLLUSCA

Unio Shell Ground Thin
Unio Gill TS
Unio Foot TS
Unio Behind Foot Region TS



Unio Body and Gill TS
Glochidium Larva WM
Osphradium of Pila CS
Redula of Pila CS
Redula of Pila WM
Sepia TS Through Eye Region
Sepia Arm CS



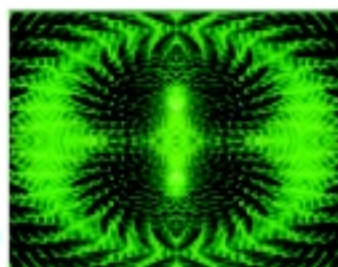
ECHINODERMATA

Starfish Pedicellaria WM
Starfish Tube Feet WM
Starfish Arm TS

CHORDATA

PROTOCHORDATA

Amphioxus Entire WM
Amphioxus Pharynx Region TS
Amphioxus Gonads Region TS
Amphioxus Intestine Region TS
Amphioxus Oral-Hood TS
Amphioxus Tail Region TS
Balanoglossus Ant. Region LS
Balanoglossus Proboscis Region TS
Balanoglossus Collar Region TS
Balanoglossus Brachial Region TS
Balanoglossus Trunk Region TS



PISCES

Placoid Scale WM
Ctenoid Scale WM
Cycloid Scale WM

HISTOLOGY (SHARK)

Dogfish Skin VS
Shark Embryo TS through Tail Region
Shark Embryo TS through Snout Region
Shark Embryo TS through Eye Region
Shark Embryo TS through gill Region
Shark Embryo TS through Trunk Region

HISTOLOGY (TELEOST FISH)

Fish Entire LS
Fish Head Region TS
Fish Gill Region TS
Fish Trunk Region TS
Fish Tail Region TS



MICROSCOPE SLIDES

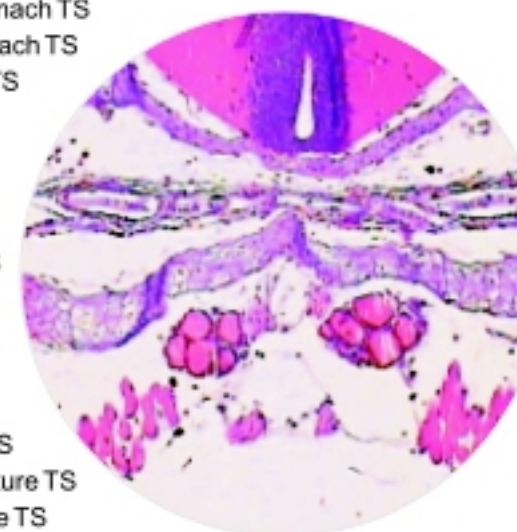
Fish Oesophagus TS
Fish Stomach TS
Fish Intestine TS
Fish Rectum TS
Fish Liver TS
Fish Pancreas TS
Fish Skin VS
Fish Kidney TS
Fish Ovary TS
Fish Testis TS
Fish Gill TS, VS
Fish Air Bladder TS
Fish Olfactory Rosset TS
Fish Spinal Cord TS
Fish Brain LS
Fish Brain TS through Telencephalon
Fish Brain TS through Diencephalon
Fish Brain TS through Mesencephalon
Fish Brain TS through Metencephalon
Fish Brain TS through Myelencephalon



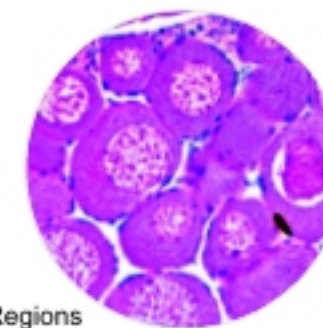
AMPHIBIA

HISTOLOGY

Skin VS
Tongue TS
Desophagus TS
Cardiac Stomach TS
Pyloric Stomach TS
Duodenum TS
Intestine TS
Rectum TS
Spleen TS
Liver TS
Pancreas TS
Lung TS
Lung LS
Kidney TS
Kidney LS
Fat Bodies TS
Ovary Immature TS
Ovary Mature TS
Testis TS
Heart LS
Heart TS through auricle
Heart TS through Ventricle
Blood Smear



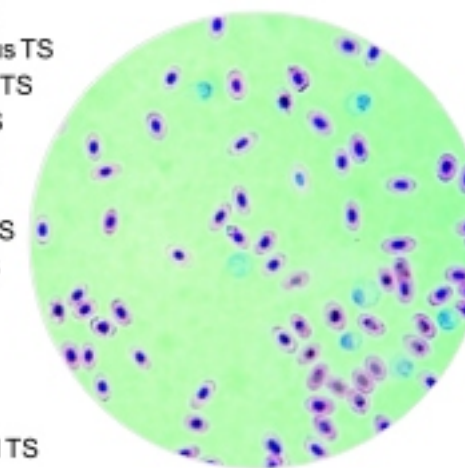
Vein TS
Artery TS
Gall Bladder TS
Eye VS
Cartilage VS
Bone TS
Spinal Cord TS
Brain LS
Brain through different Regions



REPTILIA

HISTOLOGY

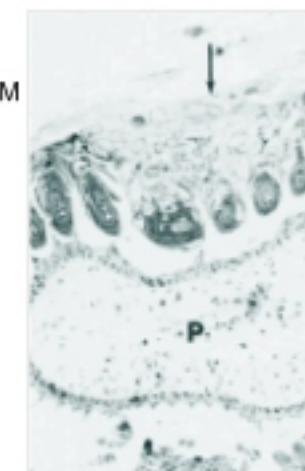
Skin VS
Tongue TS
Oesophagus TS
Duodenum TS
Intestine TS
Rectum TS
Liver TS
Pancreas TS
Trachea TS
Lung TS
Kidney TS
Ovary TS
Testis TS
Spinal Cord TS
Brain LS
Brain TS different Regions
Organ of Jacobson's TS



AVES

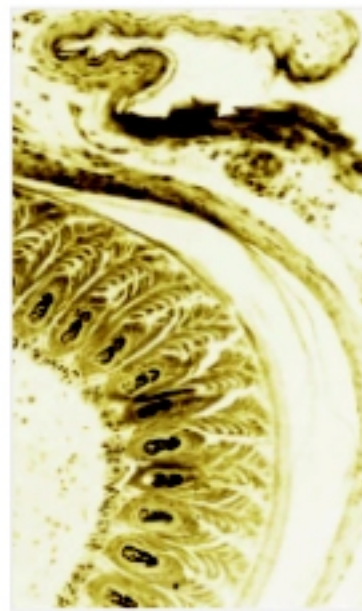
HISTOLOGY

Skin VS
Skin VS with Feather
Bird Filoplume Feather WM
Bird Down Feather WM
Epiglottis TS
Oesophagus TS
Proventriculus TS
Duodenum TS
Small Intestine TS
Large Intestine TS
Gizzard TS
Spleen TS
Spleen TS



MICROSCOPE SLIDES

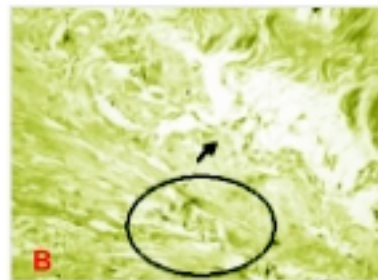
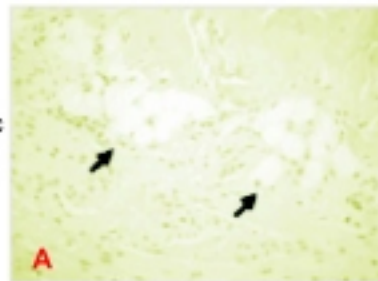
Liver TS
Pancreas TS
Trachea TS
Lung TS
Kidney TS
Ovary TS
Testis TS
Heart TS Ventricle
Heart TS Auricle
Heart LS
Artery TS
Vein TS
Bone TS
Spinal Cord TS
Nerve TS
Choaca TS
Eye Pecten
Brain TS through different Regions



MAMMALIA

HISTOLOGY (RABBIT OR RAT)

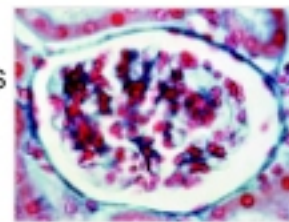
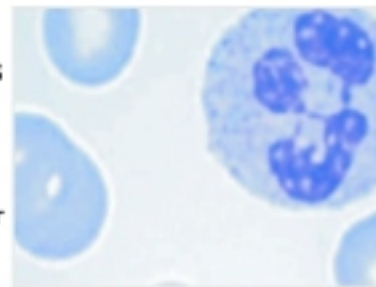
Skin VS
Tongue TS
Oesophagus TS
Duodenum TS
Stomach TS Cardiac
Stomach TS Fundic
Intestine TS
Appendix TS
Rectum TS
Ileum TS
Liver TS
Spleen TS
Trachea TS
Lung TS
Lung LS
Kidney TS
Kidney LS
Ovary TS
Ovary with Corpus Luteum
Testis TS
Pancreas TS
Heart LS, TS
Uterus TS
Vagina TS
Uterus with Embryo TS, LS



Mammary Gland TS
Ureter TS
Fallopian Tube (Oviduct) TS
Placenta TS
Epiglottis TS, LS
Eye VS
Larynx TS
Salivary Gland TS
Urinary Bladder TS
Penis TS
Tooth LS

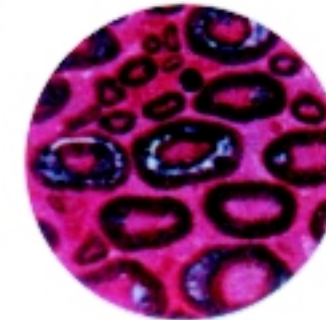
HUMAN HISTOLOGY

Human Skin VS
Human Tongue Anterior Part TS
Human Tongue Posterior Part TS
Human Oesophagus TS
Human Stomach TS
Human Intestine TS
Human Intestine TS
Human Large Intestine TS
Human Vermiform Appendix TS
Human Spleen TS
Human Liver TS
Human Pancreas TS
Human Lung TS
Human Artery TS
Human Vein TS
Human Blood Smear
Human Trachea TS
Human Epiglottis TS
Human Kidney TS
Human Bone TS
Human Nerve TS
Human Spinal Cord TS
Human Brain Cerebellum TS
Human Brain Cerebrum TS
Human Sperm Smear
Human Testis TS
Human Ovary TS
Human Oviduct TS
Human Mammary Gland TS
Human Vagina TS
Human Uterus TS
Human Thyroid Gland TS
Human Adrenal Gland TS
Human Cardiac Muscle TS
Human Salivary Gland TS



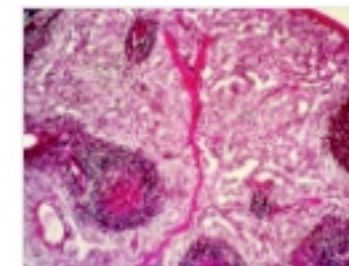
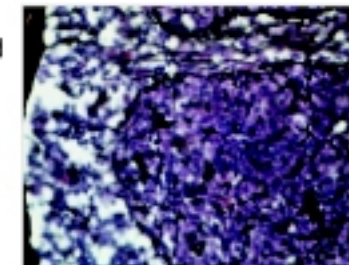
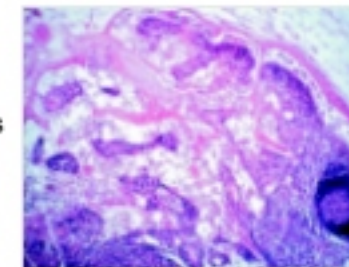
ENDOCRINE GLANDS

Pituitary Gland TS
Thyroid Gland TS
Parathyroid Gland TS
Pancreas TS
Thymus Gland TS
Ovary TS
Testis TS
Pineal Gland TS



TISSUES HISTOLOGY

Animal Cell WM
Muscles Striated or Voluntary WM
Muscles Unstriated or Smooth WM
Muscles Cardiac TS
Muscles Smooth LS
Muscles Bungle TS
Epithelium Squamous
Epithelium Columnar
Epithelium Ciliated
Epithelium Glandular
Epithelium Sensory
Epithelium Striated
Epithelium Pigmented
Cartilage Elastic
Cartilage Elastic
Cartilage Fibrous
Cartilage Hyaline
Lymph Gland TS
Giblet Cells
Transitional Epithelium
Medullated Nerve TS
Non Medullated Nerve TS
Vein, artery and Nerve on same slide
Nerve Fibers
Nerve Cells TS
Yolk Gland TS
Tissue Connective
Tissue Areolar
Tissue Adipose
Tendon TS
Mucous Tissue



VERTEBRATE EMBRYOLOGY

AMPHIBIA

Ovary TS Showing Oogenesis
Testis TS Showing Spermatogenesis

MICROSCOPE SLIDES

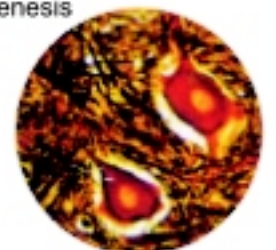
Egg VS
Egg VS with Early Cleavage stages (2, 4, 8, 16 and 32 celled stage)
Egg VS Late Cleavage Stage
Morula VS
Early Gastrula VS
Gastrula VS (Yolk Plug Stage)
Neurula CS Neural Plate Stage
Neurula CS Neural Fold Stage
Neurula CS Neural Tube Stage
Tadpole 4mm. MLS, WM
Tadpole 7 mm MLS
Tadpole 10mm MLS
Tadpole Eye Region TS
Tadpole Trunk Region TS
Tadpole Trunk Region TS
Tadpole External Gill Region TS
Tadpole Internal Gill Region TS
Tadpole Heart Region TS
Tadpole Head Region TS
Tadpole Tail Region TS

CHICK

Ovary TS Showing Oogenesis
Testis TS Showing Spermatogenesis
Primitive Streak TS
24 Hrs. Embryo TS Somite Region
36 Hrs. Embryo TS Typical
48 Hrs. Embryo TS Eye Region
48 Hrs. Embryo TS Heart Region
60 Hrs. Embryo TS Typical Region
72 Hrs. Embryo TS Heart Region
72 Hrs. Embryo TS Eye Region
48 Hrs. Embryo Sag. Sec.
60 Hrs. Embryo Sag. Sec.
72 Hrs. Embryo Sag. Sec.
96 Hrs. Embryo Sag. Sec.

MAMMAL

Ovary TS Showing Oogenesis
Testis TS Showing Spermatogenesis
Sperm Smear
Section of Uterus with Embryo
6 mm. Embryo TS
6 mm. Embryo Sag. Sec.
10 mm. Embryo TS
10 mm. Embryo Sag. Sec.



MICROSCOPE SLIDES

SECTION - 2 : CYTOLOGY

MITOTIC CELL DIVISION

Interphase Stage
Prophase Stage
Metaphase Stage
Anaphase Stage
Anaphase Stage
Telophase Stage
Set of 5 Slides, as above



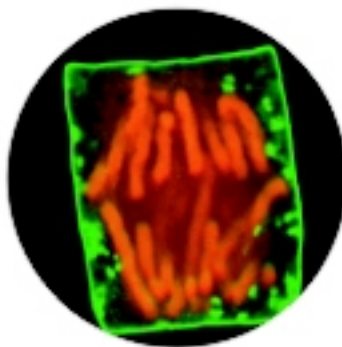
MEIOTIC CELL DIVISION

Interphase Stage
Prophase Leptotene Stage
Prophase Zygotene Stage
Prophase Diplotene Stage
Prophase Diakinesis Stage
Metaphase Stage I
Anaphase Stage I
Telophase Stage I
Metaphase Stage II
Anaphase Stage II
Anaphase Stage II
Telophase Stage II
Set of 12 Slides, as above

SECTION - 3 : BOTANY

ALGAE

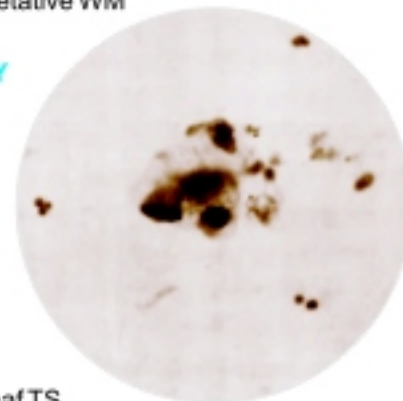
Nostoc WM
Nostoc Heterocyst
Oscillatoria WM
Chlamydomonas WM
Chara Veg. WM
Chara Reproductive
Chara Sexuals LS
Chlorella WM
Cladophora WM
Diatoms Mixed WM
Oedogonium Vegetative WM
Oedogonium Capcells WM
Oedogonium Macrandrous WM
Oedogonium Nannandious WM
Spirogyra Vegetative WM
Spirogyra Scalariform Conj. WM
Spirogyra Lateral Conj. WM
Ulothrix Vegetative WM



Ulothrix Reproductive WM
Vaucheria Vegetative WM
Vaucheria Reproductive WM
Volvox Colony WM
Volvox Daughter Colony WM
Ectocarpus Unilocular WM
Ectocarpus Unilocular WM
Ectocarpus Plurilocular WM
Focus Thallus TS
Fucus Male Conceptacle VS
Fucus Female Conceptacle VS
Sargassum Thallus (Leaf) TS
Sargassum Male Conceptacle TS
Sargassum Female Conceptacle TS
Sargassum Bladder TS
Batrachospermum WM
Batrachospermum Fruiting WM
Polysiphonia Antheridial WM
Polysiphonia Cystocarp WM
Polysiphonia Tetrasporic WM
Polysiphonia Vegetative WM

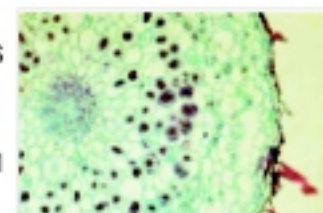
BACTERIOLOGY

Bacteria Typical
Coccus Form
Bacillus Form
Spirillum Form
Streptococcus
Staphylococcus

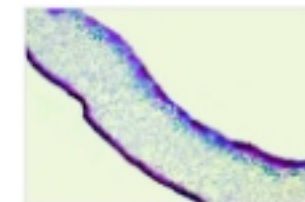
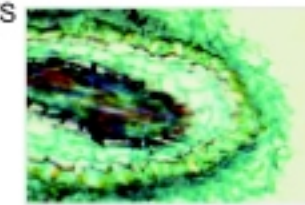


FUNGI

Alternaria Host Leaf TS
Colletotrichum Acervulus
Cystopus Asexual VS
Cystopus sexual VS
Mucor Veg. WM
Mucor Sporangia WM
Mucor Sexual WM
Perenospora Asexual VS
Phyllactenia WM, VS
Rhizopus Veg. WM
Rhizopus Sporangia WM
Rhizopus Sexual WM
Synchytrium Host Leaf TS
Synchytrium Protorus
Aspergillus with Conidia WM
Erysiphe WM, VS



Morchella Fruiting Body TS
Penicillium WM
Yeast WM
Yeast Budding WM
Agaricus Stipe TS
Agaricus Pileus VS
Agaricus Stipe and Pileus VS
Puccinia Uredo on Wheat Leaf VS
Puccinia Teleuto on Wheat Stem TS
Puccinia Aecidia On Barberry Leaf VS
Ustilago Spores WM
Ustilago with Host TS

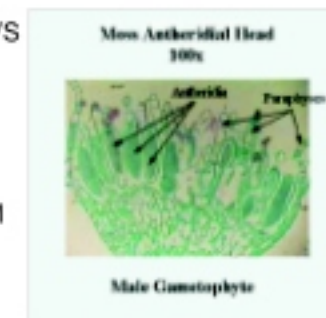
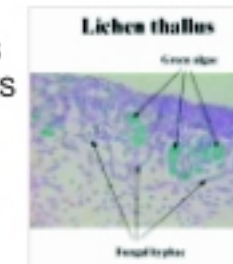


LICHENS

Lichen Thallus VS
Lichen Apothecium VS

BRYOPHYTES

Anthoceros Thallus VS
Anthoceros Cporophyte LS
Marchantia Thallus VS
Marchantia Gemma Cup VS
Marchantia Antheridial Head VS
Marchantia Archegonial Head VS
Marchantia Sporophyte VS
Moss Protonema WM
Moss with Capsule WM
Moss Leaf TS, WM
Moss Archegonia WM
Moss Stem TS
Moss Archegonial Head WM
Moss Antheridia WM
Moss Antheridia Head VS
Moss Capsule LS, WM
Moss Capsule TS
Porella Veg. WM
Porella Antheridial WM
Porella Archegonial WM
Riccia Thallus TS
Riccia Antheridial VS
Riccia Thallus WM
Riccia Archegonial VS
Riccia Mature Sporophyte VS

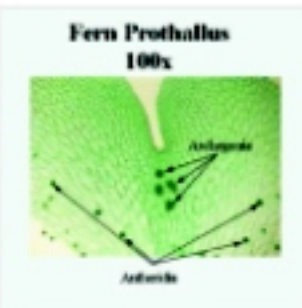
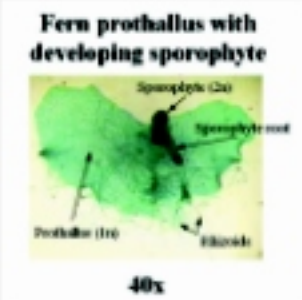


PTERIDOPHYTES

Azolla Sporocarp VS
Adiantum Rhizome TS

MICROSCOPE SLIDES

Adiantum Root TS
Adiantum Sorus VS
Equisetum Prothallus WM
Equisetum Root TS
Equisetum Rhizome TS
Equisetum Stem TS
Equisetum Cone TS
Equisetum Cone LS
Fern Rhizome TS
Fern (Pteris) Prothallus Young
Fern Prothallus with Antheridia
Fern Prothallus with Archegonia
Fern Prothallus with Sporophyte
Fern Leaf with Sori TS
Fern Sori WM
Fern Prothallus TS
Fern Rachis TS
Fern Root TS
Lycopodium Root TS
Lycopodium Stem TS
Lycopodium Apex LS
Lycopodium Cone LS
Lycopodium Cernum Stem TS
Lycopodium Wightiatum Stem TS
Lycopodium Phlegmaria Stem TS
Marsilea Leaf TS
Marsilea Root TS
Marsilea Rhizome TS
Marsilea Petiole TS
Marsilea Sporocarp LS
Marsilea Sporocarp TS
Selaginella Root TS
Selaginella Rhizophore TS
Selaginella Leaf TS
Selaginella Stem TS
Selaginella Strobilus WM
Selaginella Strobilus LS
Selaginella Microsporangia WM
Selaginella Mega and Microsporangia WM, TS



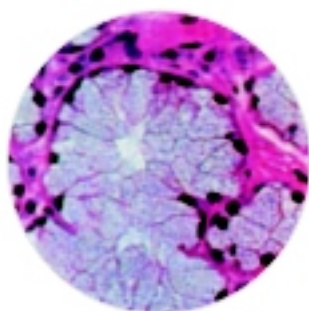
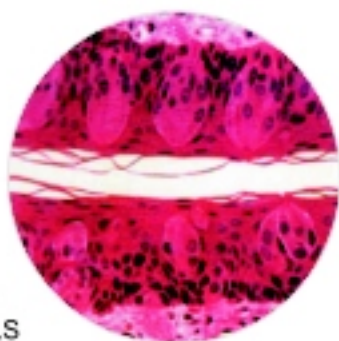
GYMOSPERMS

Cycas Normal Root TS
Cycas Coralloid Root TS
Cycas Leaflet (Pinna) TS
Cycas Rachis TS
Cycas Megasporephyll TS
Cycas Megasporephyll TS

MICROSCOPE SLIDES



Pinus Root (Young) TS
Pinus Root (Old) TS
Pinus Young Stem TS
Pinus Young Stem LS
Pinus Male Cone TS
Pinus Male Cone LS
Pinus Pollen Grain WM
Pinus Female Cone TS
Pinus Female Cone LS
Ephedra Stem TS
Ephedra Root TS
Ephedra Male Cone LS
Ephedra Female Cone LS
Ginkgo Stem TS
Ginkgo Petiole TS
Ginkgo Leaf TS
Cedrus Stem TS
Cedrus Leaf TS
Cedrus Male Cone LS
Cedrus Female Cone LS
Gnetum Stem TS
Gnetum Petiole TS
Gnetum Root TS
Gnetum Leaf TS
Gnetum Male Cone TS
Gnetum Male Cone LS
Gnetum Female Cone TS
Gnetum Female Cone LS
Gnetum Ovule VS
Aurocaria Leaf TS
Aurocaria Stem TS
Aurocaria Male Cone TS
Aurocaria Female Cone TS



ANGIOSPERM HISTOLOGY CELL AND TISSUES

Typical Plant Cell (Onion)
Allium Root Apex Mitosis
Starch Grains
Cystolith, Ficus Leaf TS
Apical Stem Meristem LS
Aerenchyma
Parenchyma TS or MM
Collenchyma TS or WM
Sclerenchyma TS
Sclerenchyma Fiber - macerated
Sclerenchyma WM

Stone Cells TS
Glandular Tissue Nectary VS
Latex Cells TS
Mucilage Duct Section
Oil Cavities, Citrus Fruit VS
Xylem Elements Proto and Meta TS
Xylem Elements Macerated, Spiral Annular Vessels
Phloem Elements
Sieve Tubes
Maize Grain TS
Paddy Grain TS
Leaf Epidermis - Stomata

DICOT AND MONOCOT STEM

Achyranthus Stem TS
Begonia Stem TS
Bougainvillea Stem TS
Calotropis Stem TS
Casurina Stem TS
Cucurbita Young Stem TS
Cucurbita Old Stem TS
Cucurbita Stem LS
Cuscuta with Host TS
Dicot Stem LS and TS on Same Slide
Helianthus Young Stem TS
Helianthus Old Stem TS
Helianthus Stem TS
Mirabilis Stem
Muhlenbeckia Cladode TS
Asparagus TS
Dracaena Stem TS
Grass Stem TS
Hydrilla Stem TS
Maize Mature Stem TS
Maize Stem LS
Maize Stem TS and LS, on same slide
Triticum (Wheat) Stem TS

DICOT AND MONOCOT ROOT

Beet Root TS
Cucurbita Root TS
Cuscuta Haustoria VS
Dicot Root Primary TS
Dicot Root TS Commencement of Sec. Growth
Ficus Aerial Roots TS
Helianthus Root TS
Helianthus Root LS



MICROSCOPE SLIDES

Legume Root with Nodules LS
Maize Root TS
Maize Root LS
Maize Root TS and LS on same slide
Root with Root Cap LS

DICOT AND MONOCOT LEAVES

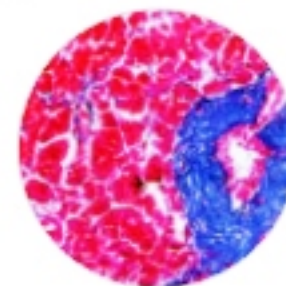
Dicot Leaf Typical TS
Nerium Leaf TS
Hydrilla Leaf TS
Maize Leaf TS
Monocot Typical Leaf TS
Triticum (Wheat) Leaf TS

FLORAL MORPHOLOGY AND HISTOLOGY

Typical Flower Bud LS
Typical Flower Bud TS
Rose Bud LS
Citrus Flower Bud LS
Citrus Flower Bud TS
Epigynous Flower LS
Hypogynous Flower LS
Perigynous Flower LS
Anther TS
Ovary TS
Ovule TS
Pollen Grains Different Types

PLACENTATION

Axile Placentation
Basal Placentation
Free Central Placentation
Marginal Placentation
Parietal Placentation
Superficial Placentation



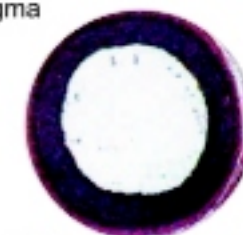
MICROSCOPE SLIDES SETS

BIOLOGICAL SCIENCE SET

Set of 22 slides. Fulfills the requirements of most biology courses. The slides have been chosen for their relevance to international Curriculum and for the clarity with which they show structures, which may be related directly to function. The set comprises following slides.

- » Adipose tissue
- » Allium LS root tip for mitosis
- » Allium, Leaf, WM epidermis with stomata

- » Artery and vein
- » Cucurbita, stem, TS and LS
- » Entire Kidney, LS Mixed Bacteria
- » Germinating pollen, LS stigma
- » Human blood smear
- » Ligustrum (Privet) TS leaf
- » Lung
- » Mixed Pollen
- » Nerve cells, isolated
- » Nettle stinging cells
- » Pacinian corpuscle receptor cells
- » Saccharomyces, budding
- » Skin
- » Small intestine, TS injected
- » Squamous, epithelium, cheek cells
- » Stomach, VS
- » Striated muscle
- » Triticum, LS Seed
- » Zea Stem, TS and LS



PLANT STRUCTURE MICROSLIDE SETS PLANT STRUCTURE I - ANGIOSPERMS

Set of 19 slides, comprising

- » Allium, LS root tip for mitosis
- » Buxus, Lower epidermis
- » Capsella, LS ovule
- » Cucurbita, TS LS stem
- » Helianthus, TS stem old secondary
- » Ligustrum, TS leaf
- » Lilium TS Mature anthers pollen
- » Pollen grains
- » Ranunculus, LS flower
- » Ranunculus, TS mature root
- » Ranunculus, TS stem
- » Stigma with pollen tube
- » Thickening
- » Tilia annual ringed
- » Triticum germinating seed
- » Vicia, young root hairs
- » Zea mays, TS root
- » Zea, TS LS stem
- » Zea, TS leaf

PLANT STRUCTURE II - GYMNASPERMS, FERNS, MOSES & LIVERWORTS

Set of 17 Slides, comprising

- » Dryopteris, TS pinnule with sori
- » Dryopteris, TS Rachis

MICROSCOPE SLIDES

- » Dryopteris, TS rhizome
- » Funaria, LS of capsule
- » Lycopodium, TS Stem
- » Marchantia, VS thallus
- » Moss, LS antheridial Head
- » Moss, Leaf WM
- » Pinus, TS young root
- » Pinus, LS male cone with microscopiers
- » Pinus, LS whole female cone
- » Pinus, Pollen
- » Pinus, stem macerated
- » Pinus, TS leaf
- » Pinus, TS old stem
- » Polytrichum, TS stem

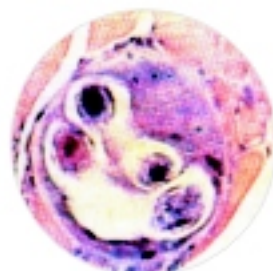
HISTOLOGY

These three sets build up to a complete study of mammalian histology. Basic histology is covered by Histology set I. The addition of Histology sets II and III gives a comprehensive collection of histology microslides, which should meet the needs of most advanced courses. No teaching notes are supplied with these sets.

HISTOLOGY SET I

Set of 24 slides comprising

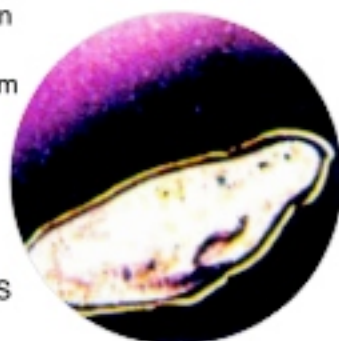
- » Adipose tissue
- » Compact bone
- » Striated muscle, teased
- » Nerve cells isolated
- » Spinal cord
- » Aorta, artery and vein
- » Human blood smear
- » Liver
- » Pancreas
- » Pseudostratified ciliated columnar epithelium of trachea
- » Stomach
- » Simple columnar epithelium
- » Squamous epithelium
- » Ileum
- » Duodenum
- » Human Scalp
- » Smooth muscle
- » Kidney
- » Ovary
- » Rat Testis
- » Lung
- » Injected small intestine
- » Effector nerve ending
- » Cardiac muscle



HISTOLOGY SET II

Set of 24 slides consisting of

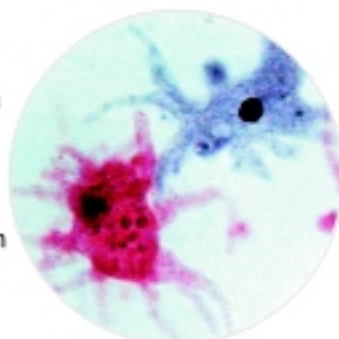
- » Adrenal gland
- » Areolar tissue
- » Cerebrum
- » Colon
- » Compact bone, LS
- » Heart, entire LS
- » Human plantar skin
- » Hyaline cartilage
- » Kidney, LS
- » Liver, injected
- » Lung, LS triple stain
- » Lymph node
- » Olfactory epithelium
- » Oviduct
- » Penis
- » Peripheral nerve
- » Pituitary, V.LS
- » Sperm Smear
- » Striated muscle, TS
- » Thyroid gland
- » Tooth
- » Trachea
- » Ureter
- » White Fibre-Cartilage



HISTOLOGY SET III

Set of 25 slides consisting of

- » Appendix
- » Cardiac Stomach
- » Cerebellum
- » Ciliated epithelium
- » Cuboidal Epithelium
- » Developing tooth
- » Fundic Stomach
- » Joint articulation
- » Mammary gland
- » Medulla gland
- » Medulla oblongata
- » Osteogenesis
- » Placenta
- » Pyloric stomach
- » Recto anal junction
- » Red bone marrow
- » Salivary gland
- » Spleen
- » Stratified squamous epithelium
- » Thymus gland



MICROSCOPE SLIDES/TRANSPARENCIES

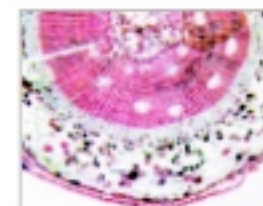
- » Tongue
- » Transitional epithelium
- » Vagina
- » White fibrous tendon
- » Yellow elastic ligament



HUMAN BIOLOGY MICROSLIDE SET

This set has been assembled to provide a range of microslides suitable for use in Biology and Human Biology course. Set of 24 slides consisting of :

- » Artery and vein
- » Bone, TS
- » Colon, TS
- » Eye, VS
- » Human blood smear
- » Joint, LS
- » Kidney, LS
- » Kidney, VS triple stain
- » Lung, TS thin section
- » Myelinated nerve fibers
- » Nerve Cells from spinal cord
- » Oesophagus, TS
- » Ovary
- » Phagocytosis in lung
- » Plantar skin, VS sweat glands
- » Scalp, hair insertion, sebaceous glands
- » Small intestine
- » Smooth muscle
- » Spinal Cord TS
- » Stomach, TS
- » Striated muscle, teased
- » Testis
- » Tongue, VS
- » Trachea, TS



HEALTH

- » Health Rules, Set of 15 slides
- » Yogan, Set of 20 slides
- » Vitamins, Set of 10 slides
- » An ideal Boy, Set of 12 slides
- » Common Disease, Set of 10 slides
- » Human Body, Set of 10 slides
- » Community Cleanliness, Set of 8 slides
- » FirstAid, Set of 15 slides

ZOOLOGY

- » Anatomy of Frog, Set of 30 slides
- » Anatomy of Rabbit, Set of 20 slides
- » Amoeba and Paramecium, Set of 20 slides

- » Animal Histology, Set of 30 slides
- » Animal Kingdom, Set of 30 slides
- » Animal World, Set of 40 slides
- » Beaks and Feet of Birds, Set of 20 slides
- » Birds, Set of 30 slides
- » Cockroach, Set of 20 slides
- » Earthworm, Set of 20 slides
- » Embryology Chick, Set of 20 slides
- » Embryology Frog, Set of 15 slides
- » Embryology Rabbit, Set of 20 slides
- » Evidence of Evolution, Set of 20 slides
- » Fishes, Set of 30 slides
- » Human Physiology, Set of 50 slides
- » Hydra and Obelia, Set of 20 slides
- » Insects, Harmful, Set of 20 slides
- » Insects, Useful, Set of 20 slides
- » LH Butterfly, Set of 10 slides
- » LH Honey Bee, Set of 10 slides
- » LH Housefly, Set of 10 slides
- » LH Mosquito, Set of 10 slides
- » LH Silkworm, Set of 10 slides
- » Liver fluke and Tapeworm, Set of 20 slides
- » Mammals, Set of 30 slides
- » Meiosis, Set of 15 slides
- » Mendel's Heredity, Set of 20 slides
- » Mitosis, Set of 10 slides
- » Prehistoric, Set of 10 slides
- » Protozoa, Set of 10 slides
- » Reptiles and Amphibians, Set of 40 slides
- » Snakers, Set of 20 slides
- » Zoology, Set of 30 slides

BOTANY

- » Algae Fungki, Set of 20 slides
- » Angiospermic Families, Set of 15 slides
- » Bacteria, Set of 20 slides
- » Bacteria, Algae & Fungi, Set of 30 slides
- » Botany, Set of 30 slides
- » Bryo & Pteridophyta, Set of 20 slides
- » Cell Structure, Set of 20 slides
- » Dispersal of Seeds, Set of 20 slides
- » Fern, Set of 10 slides
- » Fruits, Set of 20 slides
- » Germination of Seeds, Set of 20 slides
- » Higher Plants, Set of 20 slides
- » Inflorescence, Set of 20 slides
- » Insectivorous & Parasitic Plants, Set of 20 slides

