

BIO-VISUAL CHARTS

Chart No.	TITLE	Price Code
EMBRYOLOGY		
B 119	Microsporangium & Male gametophyte	C
B 120	Megasporangium & Female gametophyte	C
B 121	Fertilization and Embryogeny	C
B 122	Life cycle of Angiosperm	C
B 123	Dicot Embryo : Development	C
B 124	Monocot Embryo : Development	C
Bi 132	Protoplast Fusion	C
Bi 133	Cloning & Vectors	C
B 196	Plant Tissue Culture	C
B 229	Endosperm: Types	C
B 244	Pollination & Fertilization	C
B 252	Life Cycle of Corn (Zea mays)	C
B 210	L.S. Of Ovule & Devt. of female gametophyte	C
B 260	Pollination Contrivances for Cross Pollination	C
B 261	Pollination Contrivances for Self Pollination	C
B 262	Hybridization Process	C

HISTOLOGY

B 31	Parenchyma	C
B 32	Collenchyma	C
B 33	Sclerenchyma	C
B 34	Xylem : Position and Structure	C
B 35	Xylem : Vessel and Perforation	C
B 36	Phloem	C

ANATOMY

B 2	Stem : Dicot (Helianthus annuus)	C
B 3	Stem : Monocot (Zea mays)	C
B 4	Root : Dicot (Helianthus annuus)	C
B 5	Root : Monocot (Zea mays)	C
B 37	Leaf : Dicot (Helianthus annuus)	C
B 38	Leaf : Monocot (Zea mays)	C
B 109	Stomata	C
B 136	Anamalous Secondary Growth (Achyranthes & Bougainvillea Stem)	C
B 137	Anamalous Secondary Growth (Bignonia & Stychnos Stem)	C
B 138	Anamalous Secondary Growth (Boerhaavia & Nyctanthes Stem)	C
B 139	Anamalous Secondary Growth (Leptadenia & Aristolochia Stem)	C
B 140	Anamalous Secondary Growth (Casuarina & Mirabilis Stem)	C
B 141	Anamalous Secondary Growth (Serjania & Dracaena Stem)	C
B 187	Normal Secondary Growth : Dicot Stem	C
B 197	Meristems	C
B 200	Cucurbita Stem	C
B 201	Amaranthus Stem	B
B 211	Nyctanthes Stem	C
B 212	Casuarina Stem	C

Chart No.	TITLE	Price Code
B 219	Vascular Bundles: Types	C
B 225	Ficus : Root	C
B 230	Secondary growth in Dicotyledonous root	C
B 238	Anatomy of Root-Dicot (Phaseolus radiatus)	C
B 245	Isoetes	C
B 246	Salvadora : Anatomy of Stem	B
B 247	Wheat (Triticum): Stem	B
B 248	Wheat (Triticum): Root	B
B 249	Trichomes	B
B 253	Dicotyledonous Seed	C
B 254	Monocotyledonous Seed (Maize)	C

PHYSIOLOGY

Bi 1	Photosynthesis-Light Reactions	C
B 220	Photosynthesis : Experiments	C
Bi 2	Integration of Carbohydrate, Fatty Acid & Amino Acid Anabolism-Dark Reactions	C
Bi 3	Integration of Carbohydrate, Fatty Acid and Amino Acid Catabolism	C
Bi 55	Osmosis, Plasmolysis & Diffusion	C
Bi 56	Gluconeogenesis & HMP Pathway	C
Bi 81	Active & Passive Transport	C
Bi 82	Fatty Acid Oxidation & Regulation	C
B 175	Photo Respiration	C
B 176	C4 & CAM Cycles	C
B 194	Plant Respiration	C
B 195	Plant Transpiration	C
B 199	Plant Hormones	C
B 227	Ascent Of Sap	C
B 272	Glycolysis	B
B 273	Electro transport System	B

CYTOLOGY

B 1	Ultra Structure of Plant Cell	C
B 19	Mitosis in Plants	C
B 20	Structure of Chromosome during Mitosis	C
B 21	Meiosis in Plants : First Division	C
B 22	Meiosis in Plants : Second Division	C
B 23	Structure of Chromosome during Meiosis	C

TAXONOMY

B 62	Poaceae : (Oryza sativa, Zea mays)	C
B 63	Acanthaceae (Ruellia tuberosa, Ecoliumlinnaenum)	C
B 64	Apiaceae : (Pimpinella anisum)	C
B 65	Bignoniaceae (Tecoma stans)	C
B 66	Meliaceae (Melia azedarach)	C
B 67	Annonaceae : (Annona squamosa & Artabotrys odoratissimus)	C
B 68	Cruciferae : (Brassica nigra)	C
B 69	Malvaceae : (Hibiscus rosa-sinensis)	C
B 70	Rutaceae : (Citrus aurantifolia)	C
B 71	Fabaceae : (Papilionaceae) (Crotalaria lubumifolia)	C
B 72	Caesalpinjiaceae : (Caesalpinia pulcherrima)	C
B 73	Mimosaceae : (Acacia nolotica)	C