



ANAND CHARITABLE TRUST'S
ANAND HOMOEOPATHIC MEDICAL COLLEGE,
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DEPARTMENT OF HUMAN PHYSIOLOGY AND BIOCHEMISTRY

"DEPARTMENTAL CHART & MODEL LIST"

Sr. No.	Name of Chart
01	Types of WBC
02	Hormones of the Posterior & Anterior Pituitary Gland
03	Respiratory System
04	Platelets
05	Haemoglobin (Normal & Abnormal)
06	Electrocardiograph
07	Layers of Skin
08	Types of Blood Groups
09	Structure of Kidney
10	Coagulation of Blood
11	Nucleic Acid – DNA
12	Amino Acid Metabolism
13	Protein Synthesis Translation
14	Spermatogenesis
15	Overview of Hormone Action
16	Biosynthesis of Triglycerides & Cholesterol
17	World Heart Day
18	Lipids
19	Protein (Structural Organization)

20	Cell Cycle
21	Nucleic Acid - RNA
22	Structure of Mitochondria
23	Carbohydrate metabolism - Gluconeogenesis
24	Enzymes action, Enzymes Kinetics inhibition & Regulation
25	Kreb's Cycle
26	Urea Cycle
27	Citric Acid Cycle
28	Carbohydrate Metabolism – Glycolysis, Gluconeogenesis
29	Biosynthesis of saturated Fatty Acid
30	Carbohydrate Metabolism – Glycolysis
31	Photorespiration
32	Carbohydrate – Monosaccharides
33	Biomolecules
34	Carbohydrates II – Polysaccharides
35	Beta – oxidation of fatty acids
36	Carbohydrate Metabolism – TCA Cycle
37	Reducing Sugars
38	Gastro – intestinal Tract (MODEL)
39	Pain Pathway (MODEL)

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