

**^ FIRST YEAR MBBS
FOUNDATION MODULE (2021)
TIME TABLE: FIRST WEEK: (THEME: CELL)**

DAY	8:30 – 9:30	9:30 – 10:30	11:00 – 12:00	12:00 – 1 :00
TUES 23/02/2021	ANATOMY Levels of organization of human body	BIOCHEMISTRY The Importance of macromolecules in Organization of living system	PHYSIOLOGY Homeostatic mechanism of major functional system	HISTOLOGY: Introduction to microscopy
WED 24/2	PHYSIOLOGY Extra cellular fluid and internal environment	HISTOLOGY: Cell Introduction (Structure & Function)	BIOCHEMISTRY Cell Membrane: Macromolecular organization in Composition	PHYSIOLOGY Functions of Cell Membrane
THURS 25/2	HISTOLOGY : Cell Organelles (Endoplasmic Reticulum, Golgi Apparatus, Ribosomes, Centrioles, Mitochondrion, Lysosomes, Peroxisomes)	PHYSIOLOGY Functions of Cell Organelle	BIOCHEMISTRY Water: Structure and Dissociation	SELF STUDY
FRI 26/2	PHYSIOLOGY: Transport Of Substances Across Cell Membrane Passive Transport	ANATOMY Terminologies: Anatomical positions, Terms of positions, Anatomical planes	PHYSIOLOGY: Transport Of Substances Across Cell Membrane Active Transport (Special Reference To Sodium Pump)	
SAT 27/2	BIOCHEMISTRY: Buffers and pH	HISTOLOGY Nucleus	PHYSIOLOGY Functional systems of cells (Endocytosis, Exocytosis, Pinocytosis, Phagocytosis)	SELF STUDY