

COURSE OUTCOMES FOR I BDS

At the end of the course, graduates will be able to...

CO1	Knowledge and understanding of the general anatomy and general embryology of head and neck region of human body.
CO2	Competent in identifying the anatomical structures in osteology, histology and cadaver specimens related to head & neck and its clinical applications
CO3	Demonstrate adequate knowledge about the normal functioning of all the organ systems and their interactions for well coordinated total body function, relative contribution of each organ system to the maintenance of the physiological aspects of normal growth and development and apply basic physiologic concepts in clinical scenarios.
CO4	The student should demonstrate procedural skill to observe system-specific clinical examination in a given subject, perform, analyze and report on experiments and observations in physiology, interpret the hematological parameters.
CO5	Describe the molecular and functional organization of a cell, and sub- cellular components. Describe the Structure, function and interrelationship of biomolecules.
CO6	Perform biochemical analysis relevant to clinical screening and diagnosis using conventional techniques/ instruments, Analyze and interpret investigative data
CO7	Demonstrate adequate knowledge of embryology, anatomy, physiology and histology of oral and paraoral structures to identify different pathological and non pathological conditions.
CO8	Apply the above knowledge in understanding the pathogenesis, clinical findings, radiological features, Histological features and their diagnosis , planning and execution stage