

Programme: BPT
Course: Anatomy II
Course Code: 23A201
Enrolment no. _____

Full Marks: 70
Time: 3 Hrs.

Q.No.	Questions	CO	Bloom Taxonomy Category	Marks
Section I				
1	Short Answer type questions.			4 x 5 = 20
a	Enlist the birth defects of spinal cord?	CO5	Remember	
	or			
b	Write a short note on neural tube.	CO5	Remember	
	Write down the anatomical relationship of Cerebellum.	CO4	Remember	
c	Write a short note on Pituitary Tumours.	CO4	Understand	
	Briefly describe nerve receptors.	CO1	Understand	
d	or			
	Classify spinal nerve and their level.	CO1	Remember	
	Demonstrate how labyrinthine structures contribute to equilibrium and spatial orientation.	CO6	Apply	
	or			
	Compare the roles of rectus and oblique muscles in eye movement mechanics.	CO6	Analyze	
Section II				
Long Answer type questions.				
2	Describe anatomical division of abdominal region and enumerate different layers to be removed to reach the abdominal organs.	CO3	Apply	3 x 10 = 30
	or			
3	Compare the anterior and posterior relations of the right and left kidney, highlighting structural differences.	CO3	Analyze	
	or			
4	Briefly describe the anatomy of pituitary gland and relation of pituitary gland superiorly and inferiorly.	CO4	Analyze	
	or			
5	Compare different lobes of cerebrum.	CO4	Analyze	
	or			
	Compare Sympathetic and Parasympathetic Nervous System.	CO7	Analyze	
	or			
	Describe in detail about the anterior and posterior circulation of brain.	CO7	Understand	
Section III				
Application based questions.				
5	Apply your anatomy knowledge - name the different joints in thoracic cage and the structures involved in forming those joints. Draw and label thoracic vertebra.	CO2	Analyze	1 x 20 = 20
	or			
	Analyze your back and divide it in two different layers of superficial and deep. Enumerate muscle origin, insertion, nerve supply and action.	CO2	Analyze	

COURSE OUTCOME

At the end of course, candidate will able to

CO1: Describe the source & course of spinal nerve.

CO2: Identify and describe various parts of spine, thoracic and pelvic bony.

CO3: Identify and describe various organs of thoracic and abdominal content.

CO4: Describe parts of central nervous system (CNS) – Fore brain, Mid Brain and Hind Brain. Brain stem, course of cranial nerve – special emphasis on V, VII, X, XI and XII.

CO5: An idea of embryology and neuromuscular development.

CO6: Have knowledge of Special senses like eye, skin, ear.

CO7: Have an idea of brain circulation and knowledge of tracts

