

**PARUL UNIVERSITY**  
**FACULTY OF HOMOEOPATHY**  
**BHMS, July - 2025 Examination**

Year: 1

Subject Code: HomUG-AN Paper-I

Subject Name: Human Anatomy - Human Anatomy

Date: 03/06/2025

Time: 10:00am to 1:00pm

Total Marks: 100

**Instructions:**

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write separate sections on separate answer sheets.

**Section-A**

Q.1	Multiple Choice Questions (Each of one mark) (10 x 1 Mark)	(10)	CO	Level	Blooms
	1. Ossification of long bone begins in intrauterine life during the A. Second week B. Fourth week C. Fifth week D. Eight week	01	CO-1	Easy	Cognitive
	2. The first bone to ossify in the body is A. Femur B. Humerus C. Clavicle D. Vertebra	01	CO-1	Easy	Cognitive
	3. Axillary artery ends at the level of A. Insertion of coracobrachialis B. Outer border of first rib C. Inferior border subscapularis D. Inferior border of teres major	01	CO-4	Easy	Cognitive
	4. Saturday night palsy is related to injury to which nerve A. Musculocutaneous nerve B. Ulnar nerve C. Radial nerve D. Median nerve	01	CO-4	Medium	Cognitive
	5. Gastrula represents A. Trilaminar embryonic disc B. Bilaminar embryonic disc C. Monolaminar embryonic disc D. All of above	01	CO-1	Hard	Cognitive
	6. Which of the following is formed by ectoderm A. The plain muscle of iris B. Dermis of skin C. Epithelium of thyroid and parathyroid gland D. Epithelium lining auditory tube	01	CO-1	Medium	Cognitive
	7. CSF is produced in each ventricle by A. Choroid plexus B. Arachnoid villus C. Diaphragma sellae D. Arachnoid granulation	01	CO-4	Easy	Cognitive

	8. Which muscle is the safety muscle of larynx A. Lateral cricoarytenoid B. Posterior cricoarytenoid C. Oblique arytenoid D. Transverse arytenoid	01	CO-4	Easy	Cognitive
	9. The ratio of cerebellum to cerebrum in an adult is: A. 1 :8 B. 1:16 C. 1:4 D. 1:20	01	CO-4	Easy	Cognitive
	10. Pons contains which of the following set of nuclei? A. IX, X, XI, XII B. V, VI, VII, VIII C. III, IV D. IV, V, VI, VII	01	CO-4	Hard	Cognitive
<b>Q.2</b>	<b>Short Answer Question (08 x 5 Marks)</b>	<b>(40)</b>	<b>CO</b>	<b>Level</b>	<b>Blooms</b>
	1. Write note on classification of bones	05	CO-1	Easy	Cognitive
	2. Describe the structure and functions of Skin	05	CO-1	Easy	Cognitive
	3. Write a short note on Cubital Fossa	05	CO-4	Easy	Cognitive
	4. Describe Oogenesis in details	05	CO-1	Easy	Cognitive
	5. Write a short note on formation of germ layer	05	CO-1	Medium	Cognitive
	6. Write short note on anatomy of middle ear	05	CO-4	Medium	Cognitive
	7. Describe the anatomy of nasal septum	05	CO-4	Easy	Cognitive
	8. Write a short note on CSF	05	CO-4	Hard	Cognitive

#### Section-B

<b>Q.1</b>	<b>Large Answer Question. (05 x 10 Marks)</b>	<b>(50)</b>	<b>CO</b>	<b>Level</b>	<b>Blooms</b>
	1. Describe the anatomy of shoulder joint in details	10	CO-4	Easy	Cognitive
	2. Describe Mammary gland in details with applied anatomy.	10	CO-4	Easy	Cognitive
	3. Describe the anatomy of Scalp in details	10	CO-4	Easy	Cognitive
	4. Explain in detail the anatomy of Parotid Gland	10	CO-4	Medium	Cognitive
	5. Describe in details anatomy of Cerebellum with clinical anatomy	10	CO-4	Hard	Cognitive