

**Lesson Plan**  
**Mehr Chand Mahajan DAV College for Women, Sector – 36A, Chandigarh**  
**Monthly Teaching Plans- Even Semester (Semester-II)**  
**Session – 2024-2025**  
**Department- Zoology**  
**Name of the Teacher- Dr. Sarabjeet Kaur**  
**Subject- Zoology- Multi-disciplinary Course**  
**Course Code: ZOO-MDC-2-201**  
**Course Title: UNDERSTANDING HUMAN BODY**

Month	Date		Topics to be Covered	Academic Activity to be Undertaken
	From	To		
January	10.01.2025	31.01.2025	Integumentary system Skin: Structure and functions Digestive System: Parts and functions of the Alimentary canal, Digestive Glands (Salivary glands, Liver and Pancreas), Basic Physiology of Digestion. Respiratory System: Parts and functions of the Respiratory tract, Breathing mechanism (Inhalation and Exhalation).	Power point presentation, group discussion, assignments, Flipped classroom method, Practical demonstration through anatomical models
<b>Departmental Meeting on 22.01.2025 to review the progress of syllabus as per lesson plans</b>				
February	01.02.2025	28.02.2025	Cardiovascular System: Structure of Heart, Types of blood vessels (Arteries and Veins), Blood groups, Rh factor, Functions of blood. Excretory System: Parts and functions of the excretory system.	Power point presentation, group discussion, assignments, Flipped classroom method, Practical demonstration through anatomical models
<b>Departmental Meeting on 27.02.2025 to review the progress of syllabus as per lesson plans</b>				
March	01.03.2025	31.03.2025	Skeletal System: Parts of Axial and Appendicular Skeleton, Ligaments, Tendons, Differences between Bone and Cartilage. Muscular System: Types of Muscles, Structure of Skeletal Muscle, Functions of the Muscular system. Nervous System: Major parts of the Brain, Structure of Neuron  <b>MST</b>	Power point presentation, group discussion, assignments, Flipped classroom method, Practical demonstration through anatomical models
<b>Departmental Meeting on 27.03.2025 to review the progress of syllabus as per lesson plans</b>				
April	01.04.2025	26.04.2025	Reproductive System: Parts and functions of the Male and Female reproductive system. Endocrine System: Major Glands, their hormones and functions (Hypothalamus, Pituitary, Thyroid, Pancreas, Adrenal).  <b>Revision and Class test</b>	Power point presentation, group discussion, assignments, Flipped classroom method, Practical demonstration through anatomical models
<b>Departmental Meeting on 26.04.2025 to review the completion of syllabus as per lesson plans</b>				
<b>End semester Examination 28.04.2025 to 04.06.2025</b>				