

**DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES**  
**(Deemed to be University)**  
**SHARAD PAWAR DENTAL COLLEGE & HOSPITAL**  
**I BDS**

**Name of Subject: PHYSIOLOGY**

Course Outcome	Competencies	Program Outcomes						
		1	2	3	4	5	6	7
DPY CO 1: Understanding of the normal functioning of the organs and organ systems of the body,	DPY1.1, DPY1.2, DPY1.3, DPY1.4, DPY1.5, DPY1.6, DPY2.1, DPY2.2, DPY2.3, DPY2.4, DPY2.5, DPY2.6, DPY2.7, DPY2.8, DPY2.9, DPY2.10, DPY2.11, DPY2.13, DPY3.1, DPY3.2, DPY3.3, DPY3.4, DPY3.5, DPY3.6, DPY3.7, DPY4.1, DPY4.2, DPY4.3, DPY4.4, DPY4.5, DPY4.6, DPY4.7, DPY4.8, DPY4.9, DPY5.1, DPY5.2, DPY5.3, DPY5.4, DPY5.5, DPY5.6, DPY5.7, DPY5.8, DPY5.9, DPY5.10, DPY5.12, DPY6.1, DPY6.2, DPY6.3, DPY6.4, DPY6.7, DPY7.1, DPY7.2, DPY7.3, DPY7.4, DPY7.5, DPY7.6, DPY7.7, DPY7.8, DPY8.1, DPY8.2, DPY8.3, DPY8.4, DPY9.1, DPY9.2, DPY9.3, DPY9.4, DPY9.5, DPY9.6, DPY9.7, DPY10.1, DPY10.2, DPY10.3, DPY10.4, DPY10.6, DPY10.7, DPY10.8, DPY10.9, DPY10.10, DPY10.11, DPY10.12,	3	2	2	3	3	3	3
DPY CO 2: Comprehension of the normal structure and organization of the organs and systems on basis of the functions,	DPY1.1, DPY1.2, DPY1.3, DPY1.4, DPY1.5, DPY1.6, DPY2.1, DPY2.2, DPY2.3, DPY2.4, DPY2.5, DPY2.6, DPY2.7, DPY2.8, DPY2.9, DPY2.10, DPY2.11, DPY2.13, DPY3.1, DPY3.2, DPY3.3, DPY3.4, DPY3.5, DPY3.6, DPY3.7, DPY4.1, DPY4.2, DPY4.3, DPY4.4, DPY4.5, DPY4.6, DPY4.7, DPY4.8, DPY4.9, DPY5.1, DPY5.2, DPY5.3, DPY5.4, DPY5.5, DPY5.6, DPY5.7, DPY5.8, DPY5.9, DPY5.10, DPY5.12, DPY6.1, DPY6.2, DPY6.3, DPY6.4, DPY6.7, DPY7.1, DPY7.2, DPY7.3, DPY7.4, DPY7.5, DPY7.6, DPY7.7, DPY7.8, DPY8.1, DPY8.2, DPY8.3, DPY8.4, DPY9.1, DPY9.2, DPY9.3, DPY9.4, DPY9.5, DPY9.6, DPY9.7,	3	2	2	3	3	3	3

	DPY10.1, DPY10.2, DPY10.3, DPY10.4, DPY10.6, DPY10.7, DPY10.8, DPY10.9, DPY10.10, DPY10.11, DPY10.12,							
DPY CO 3: Understanding of age-related physiological changes in the organ functions that reflect normal growth and development,	DPY2.3, DPY2.4, DPY2.7, DPY 5.12, DPY 8.4, DPY 9.1, DPY 9.3, DPY 9.4, DPY10.9	3	3	3	3	3	3	3
DPY CO 4: Understand the physiological basis of disease conditions.	DPY2.5, DPY2.9, DPY2.10, DPY2.11, DPY2.12, DPY 3.5, DPY 3.6, DPY 4.2, DPY 4.3, DPY 4.4, DPY 4.5, DPY 4.6, DPY 4.7, DPY 4.8, DPY 5.4, DPY 5.5, DPY 5.6, DPY 5.8, DPY 5.9, DPY 5.10, DPY 5.11, DPY 6.2, DPY 6.3, DPY 6.5, DPY7.3, DPY7.4, DPY7.5, DPY7.6, DPY 8.2, DPY 8.3, DPY 8.4, DPY 9.1, DPY10.4, DPY10.5, DPY10.6, DPY10.9, DPY10.10, DPY10.11, DPY10.12	3	2	2	3	3	3	3
DPY CO 5: Correlate and integrate the biological basis with the disease conditions including clinical features, diagnosis and therapy.	DPY2.5, DPY2.9, DPY2.10, DPY2.12, DPY 3.5, DPY 4.4, DPY 4.5, DPY 4.6, DPY 4.7, DPY 4.8, DPY 5.5, DPY 5.6, DPY 5.8, DPY 5.9, DPY 5.10, DPY 5.11, DPY 6.5, DPY 6.6, DPY 6.7, DPY7.7, DPY 8.4,	3	2	3	3	3	3	3

1-Slight (low)

2-Moderate (Medium)

3- Substantial (high)

0-no co-relation