



## Scheme of Marks for Theory and Practical Examination for BDS I Year

### A. Overall distribution of marks for each subject

- a. Theory (100) = Theory (70) + viva voce (20) + Internal Assessment (10)
- b. Practical (100) = Practical exam (90) + Internal Assessment (10)

### B. Breakup of theory

Type of question	No. of question	Marks for each question	Total
Multiple choice questions (MCQs)	10	01	10
Short essay (any 6 out of 7)	06	05	30
Short answers	10	03	30
<b>Total</b>			<b>70</b>

In case of subjects having sections A and B [General Human Physiology and Biochemistry]

Type of question	No. of question	Marks for each question	Total
<b>Section A</b>			
Multiple choice questions (MCQs)	05	01	05
Short essay (any 3 out of 4)	03	05	15
Short answers	05	03	15
<b>Total</b>			<b>35</b>
<b>Section B</b>			
Multiple choice questions (MCQs)	05	01	05
Short essay (any 3 out of 4)	03	05	15
Short answer	05	03	15
<b>Total</b>			<b>35</b>
<b>Grand total</b>			<b>70</b>

### **C. Breakup for practical marks (excluding internal assessment)**

#### **I. General Human Anatomy, including Embryology and Histology**

- **Gross anatomy**

- a. Spotters carrying 2 marks each ( $2 \times 10$ ) = 20 marks
- b. Discussion of two given specimens ( $2 \times 5$ ) = 10 marks
- c. Surface anatomy ( $1 \times 10$ ) = 10 marks
- d. Journal = 05 marks

- **Histology**

- a. Identification of 10 slides of 2 marks each ( $10 \times 2$ ) = 20 marks
- b. Discussion of two given slides ( $2 \times 10$ ) = 20 marks
- c. Journal = 05 marks

**Total = 90 marks**

#### **II. General Human Physiology and Biochemistry**

- **Section A: General Human Physiology**

**Practical: 45 marks**

- One procedure for hematological examination = 15 marks
- One procedure for clinical examination = 15 marks
- Interpretation of laboratory results in the given chart = 10 marks
- Journal = 05 marks

- **Section B Biochemistry, Nutrition, and Dietetics**

**Practical: 45 marks**

- One procedure for quantitative estimation = 15 marks
- One procedure for qualitative analysis = 15 marks
- Interpretation of laboratory results in the given chart = 10 marks
- Journal = 05 marks

**Total (Section A & B) = 90 marks**

#### **III. Dental Anatomy, Embryology and Oral Histology**

- Carving (1 hour 15 minutes) = 30 marks
- Spotters (15 spotters in 1 hour 15 minutes) = 50 marks
  - 10 histology and ground section slides ( $10 \times 3 = 30$  marks)
  - 3 tooth identification ( $3 \times 4 = 12$  marks)
  - 2 casts for identification of teeth, numbering system and age assessment ( $2 \times 4 = 08$  marks)
- Journal (Dental Anatomy = 05 marks, Oral Histology = 05 marks) = 10 marks

**Total = 90 marks**