

**M.D.S. PART – I (2018 COURSE) (PROSTHODONTICS & CROWN & BRIDGE)**  
**SUMMER : 2019**  
**SUBJECT : BASIC SCIENCES**

Day : Friday  
Date : 28/06/2019

Time : 09.00 AM TO 12.00 NOON  
Max. Marks : 100

**S-2019-4088**

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labelled diagram **WHEREVER** necessary.

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|-------------|--|-------------|
| <b>Q.1</b>  | Titanium in implant dentistry.   | <b>(10)</b> |
| <b>Q.2</b>  | Role of vitamins in oral mucosa health.  | <b>(10)</b> |
| <b>Q.3</b>  | Prosthetic Management of patient with Sjogren's syndrome.                            | <b>(10)</b> |
| <b>Q.4</b>  | Tissue conditioners.   | <b>(10)</b> |
| <b>Q.5</b>  | Meckel's cartilage.  | <b>(10)</b> |
| <b>Q.6</b>  | Name some developmental anomalies affecting teeth and their Prosthetic implications. | <b>(10)</b> |
| <b>Q.7</b>  | Methods of strengthening ceramics.   | <b>(10)</b> |
| <b>Q.8</b>  | Sterilization and disinfection protocol for control of Hepatitis B viral infection   | <b>(10)</b> |
| <b>Q.9</b>  | NSAIDs.  | <b>(10)</b> |
| <b>Q.10</b> | Experimental studies.  | <b>(10)</b> |

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