

# Atal Bihari Vajpayee Medical University, UP

MDS First Year (Professional exam - R) Basic Sciences

**Subject code/ Title: 58/ Prosthodontics**

**Paper code: 2211105801**

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**Time: 3 hours**

**Maximum marks: 100**

**General instructions:**

- All questions are compulsory.
- Explain with diagrams where required.
- Please write the correct paper code.
- Please answer the questions in the sequence given below.
- Each question carries 10 marks
- Be to the point. No extra copy shall be provided.



- Q. 1. Write about muscles of tongue and how the tongue influences complete denture stability?
- Q. 2. Difference between integration of tooth and implant with jawbone.
- Q. 3. A patient goes into anaphylactic shock in a prosthodontic clinic. How will you manage him?
- Q. 4. Describe different study designs in dental research. Write steps of protocol for conducting experimental interventional study of comparison of Drug A versus Drug B in disease Z.
- Q. 5. Describe in detail about wound healing after extraction of tooth.
- Q. 6. Differentiate between Natural occlusion and Balanced occlusion .
- Q. 7. Discuss developmental anomalies of the Maxilla and their Prosthodontic management.
- Q. 8. Elucidate recent advancements in Composites with their application to Prosthodontics.
- Q. 9. Oral health and systemic health have a two way relation. Explain
- Q. 10. 'p' value.

*Fri. 7<sup>th</sup> Oct. 2022*