

Subject Code: 1DS1010310	Subject Title: Prosthodontics and Crown & Bridge
Pre-requisite Subject	- NONE -

Teaching Scheme (Hours per week)				Evaluation Scheme (Marks)						
Lecture	Tutorial	Practical	Credit	Theory(T)				Practical (P)		
				University Assessment	Continuous Assessment	Viva Voce	Total Marks	University Assessment	Continuous Assessment	Total Marks
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Removable Partial Dentures (Theory: 30 Hrs)

1. Introduction

1. Terminologies and scope

2. Classification.

3. Examination, Diagnosis & Treatment planning & evaluation of diagnostic data.

4. Components of a removable partial denture.

1. Major connectors,
2. Minor connectors,
3. Rest and rest seats.

5. Components of a Removable Partial Denture.

1. Direct retainers,
2. Indirect retainers,
3. Tooth replacement.

6. Principles of Removable Partial Denture Design.

7. Survey and design.

1. Surveyors.
2. Surveying.
3. Designing.

8. Mouth preparation and master cast.

9. Impression materials and procedures for removable partial dentures.

10. Preliminary jaw relation and esthetic try-in for some anterior replacement teeth.

11. Laboratory procedures for framework construction-in brief.

12. Fitting the framework

13. Try-in of the partial denture

14. Completion of the partial denture

15. Inserting the Removable Partial Denture

16. Post insertion observations.

17. Temporary Acrylic Partial Dentures.

18. Immediate Removable Partial Denture.

19. Removable Partial Dentures opposing Complete denture.

Note: It is suggested that the above mentioned topics be dealt with wherever appropriate in the following order so as to cover –

1. Definition
2. Diagnosis (of the particular situation /patient selection /treatment planning)
3. Types / Classification
4. Materials
5. Methodology – Lab /Clinical
6. Advantages & disadvantages
7. Indications, contraindications
8. Maintenance Phase

Practical Exercises-70 Hrs

Removable Prosthodontics

1. Demonstration for Fabrication of Complete denture Prosthesis.
2. Fabrication of Complete denture Prosthesis for patients.
3. Demonstration for Impressions for Partially edentulous patients.
4. RPD Impression making exercises & fabrication of master cast.

Clinical Quota

1. 1 Complete Denture
2. 5 Removable partial Dentures