**ST.GREGORIOS DENTAL COLLEGE**

**Q P Code: 405002 Reg. No.: .....................**

**Final Year Part I Ist Internal BDS Degree Supplementary Examinations March 2024**

**Prosthodontics (2016 Scheme)**

**Time: 3 hrs Max marks: 70**

* **Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space**
* **Answer all parts of a single question together • Leave sufficient space between answers**
* **Draw Diagrams wherever necessary.**

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| Q.No. | QUESTIONS | MARKS | CO | K |
|  | **Essays** | **2x10=20** |  |  |
| 1 | Define surveyor. Enumerate the parts of a surveyor and discuss uses of a surveyor in removable partial prosthodontics | 2+8=10 | CO1 | 2 |
| 2 | What is retention. Describe in detail about factors affecting retention in complete dentures. | 3+7=10 | CO4 | 3 |
|  | **Short Essays** | **4x5=20** |  |  |
| 3 | Define Balanced occlusion. Write in detail about the factors affecting balanced occlusion | 1+4=5 | CO1 | 3 |
| 4 | Discuss the importance of special impression procedures employed for distal extension removable partial dentures. Describe in detail the altered master cast technique | 2+3 | CO4 | 3 |
| 5 | Classify partially edentulous conditions using Applegate-Kennedy classification. Enumerate Applegate’s rules for governing Kennedy  classification. | 3+2=5 | CO2 | 2 |
| 6 | Define and classify face-bow | 2+3=5 | CO1 | 2 |
|  | **Short Notes** | **10x3=30** |  |  |
| 7 | Mental attitude of complete denture patients | 3 | CO8 | 1 |
| 8 | Kennedy bar | 3 | CO3 | 1 |
| 9 | Modiolus | 3 | CO1 | 2 |
| 10 | Neutral zone | 3 | CO3 | 2 |
| 11 | Gothic arch tracing | 3 | CO1 | 1 |
| 12 | Relining and rebasing of complete denture | 3 | CO2 | 3 |
| 13 | Theories of occlusion | 3 | CO1 | 1 |
| 14 | RPI concept | 3 | CO4 | 2 |
| 15 | Contents of retromolar pad | 3 | CO1 | 3 |
| 16 | Factors influencing the retention of direct retainers in RPD | 3 | CO1 | 3 |

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