

Printing Pages : 1

Paper Code : DDM-202
(B) (SVSU):2024-2025/R/S

Enrollment No.

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DIPLOMA IN DENTAL MECHANICS (DDM)
IIInd YEAR EXAMINATION
DENTAL MATERIALS & METALLURGY

[Time: 03 Hours]

[Max. Marks : 75]

Note: Attempt all questions as per instructions. Draw a neat, labeled diagram wherever necessary

SECTION – A (LONG ESSAY)**(02 X 20 = 40)**

1. Discuss casting defects in detail (Types, Etiology and Prevention).
2. Classify Impression materials. Write in detail about composition, setting reaction and uses of various impression materials.

SECTION – B (SHORT ESSAY)**(05 X 07 = 35)**

3. Type of investment material and their uses
4. Ideal properties of die materials
5. Model cast & Die
6. Soldering and welding
7. Finishing & Polishing agent

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DIPLOMA IN DENTAL MECHANICS

2ND YEAR EXAMINATION

BASIC KNOWLEDGE OF COMPUTERS AND

/ MEDICAL RECORD MAINTENANCE

[Time: 03 Hours]

[Max. Marks: 75]

NOTE: Attempt all the questions as per instructions.

SECTION -A (LONG ESSAY).

(2X20=40)

Q1. Discuss 'Dentist laboratory relationship' – a system for successful dental treatment.

Q2. Write in detail about stock maintenance in laboratory.

SECTION- B (SHORT ESSAY)

(5X7=35)

Q3. Dental record keeping in MS -WORD.

Q4. Scanner used in dental laboratory.

Q5. CAD-CAM v/s Conventional restorations.

Q6. Application of computer knowledge in dental laboratory.

Q7. Write a note on portable devices for data storage of dental laboratory.
