

20/11

**DIRECTORATE OF HEALTH, MEDICAL SERVICES &
MEDICAL EDUCATION, GUJARAT STATE.**

**23rd LABORATORY TECHNICIAN TRAINING COURSE EXAMINATION.
PAPER -2**

PATHOLOGY

TOTAL MARKS: - 50
TIME: - 10 AM TO 12 P.M.

1. WRITE NOTES ON ANY FOUR: -

- a. Reticulocyte count. ✓
- b. Leukocytosis. ✓
- c. Sickling test. ✓
- d. Advantages of Cell counter. ✓
- e. Methods of blood collection. ✓

Call m (20) 110
Tissue embedding
medical 1000
Frozen section 1032

2. WRITE NOTES ON ANY THREE :-

(15)

- a. Physical examination of urine. ✓
- b. Coomb's Test. ✓
- c. PAP staining. ✓
- d. Prothrombin Time. ✓
- e. Methods of Hb. Estimation. ✓

3. WRITE NOTES ON ANY THREE :-

(15)

- a. H. & E. staining. ✓
- b. Care of microscope. ✓
- c. NABL. ✓
- d. Biomedical waste. ✓
- e. Blood Donor selection criteria. ✓