

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

30th LABORATORY TECHNICIAN TRAINING COURSE EXAMINATION.

PATHOLOGY

TOTAL MARKS=50

TIME:10 AM TO 12PM

DATE:13/08/2018

Q-1 WRITE NOTES ON ANY FOUR:

(20)

- a) Collection of blood.
- b) Importance of peripheral smear.
- c) Preparation of L.E. cells.
- d) Various types of stains in hematology.
- e) Write the uses of Incubator, Centrifuge and Cell counter.

Q-2 WRITE NOTES ON ANY THREE:

(15)

- a) Estimation of protein in urine.
- b) Blood Transfusion Reactions. ✓
- c) Occult blood in urine.
- d) Crossmatching. ✓
- e) Osmotic fragility test.

Q-3 WRITE NOTES ON ANY THREE:

(15)

- a) Blood components. ✓
- b) Various types of fixatives.
- c) Glucose tolerance test. ✓
- d) Mounting of museum specimens. ✓
- e) Biomedical waste disposal in laboratory ✓