

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

26th LABORATORY TECHNICIAN TRAINING COURSE EXAMINATION.

PAPER-2

PATHOLOGY

TOTAL MARKS= 50

DATE: 14/08/2014

TIME: 10.00 am TO 12.00 NOON

Q-1 WRITE NOTES ON ANY FOUR:

(20)

- a) Classification of Anemia. ✓
- b) Write the uses of: Incubator, Centrifuge and Cell counter.
- c) Naked Eye! Single Tube Osmotic Fragility Test
- d) Anticoagulants ✓
- e) ESR ✓

Q-2 WRITE NOTES ON ANY THREE:

(15)

- a) Describe cysts and Ova in Stool Examination
- ~~b)~~ Blood Grouping and Cross matching
- ~~c)~~ Chemical Examination of Urine ✓
- ~~d)~~ Coomb's Test
- e) Modern Equipments used in Pathology Laboratories.

Q-3 WRITE NOTES ON ANY THREE:

(15)

- a) Mounting of Museum Specimen ✓
- b) Basic Techniques in Cytology.
- ~~c)~~ Special Stains in Histopathology. ✓
- d) GTT-Glucose Tolerance Test ✓
- e) Segregation of Biomedical Waste.