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

25<sup>TH</sup> LABORATORY TECHNICIAN TRAINING COURSE  
EXAMINATION

PATHOLOGY

TOTAL MARKS: 50  
TIME: 10:00 AM to 12:00 NOON  
16<sup>TH</sup> AUGUST, 2013; Friday

Q-1 WRITE NOTES ON ANY FOUR: (20)

- a) Iron Deficiency Anemia ✓
- b) Automation in Haematology ✓
- c) Leucocytosis - causes
- d) L-E cell preparation ✓ *no my book*
- e) Reticulocyte Count ✓ *460*

Q-2 WRITE NOTES ON ANY THREE: (15)

- a) Clinical significance of blood group
- b) Tests for ketone bodies in urine - *15 KC*
- c) Collection of blood *177-14*
- d) Proteinuria *8 - KC*
- e) Stool examination

Q-3 WRITE NOTES ON ANY THREE: (15)

- a) Tissue processing ✓ *16/12*
- b) Exfoliative cytology ✓ *my book*
- c) Special stains in histopathology
- d) Types of Microscope
- e) Biomedical waste disposal