

ANDHRA PRADESH PARAMEDICAL BOARD, HYDERABAD

COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, DECEMBER, 2017

DIPLIMA IN MEDICAL LAB TECHNICIAN COURSE (DMLT)

PAPER III

BIOCHEMISTRY & METABOLISM

Time: 3hrs.

Total Marks:80

Answer any TEN Questions

All Questions carry equal marks

Write the entire answer to a question at one place only but not in different stages

1. Describe Bioenergetics.
2. Explain principle types and applications of Centrifugation.
3. Write about the principle and uses of Thyroid function tests.
4. Write about the types, uses and maintenance of Photoelectric Colorimeters.
5. Estimation of Blood Sugar by Ortho-Toluidine method.
6. Classification of Proteins.
7. Write the Biochemical Parameters for Urine Examination.
8. P^H definition and importance of P^H.
9. Write about the Internal and External Quality Control of Laboratory in brief.
10. Describe the methods of blood urea estimation with principle.
11. Importance of communication skills.
12. Citric Acid Cycle.
