SSLC PUBLIC SCIENCE PRACTICAL EXAMINATION – FEB 2025

PHYSICS

1. DETERMINATION OF WEIGHT OF AN OBJECT USING THE PRINCIPLE OF MOMENTS
2. DETERMINATION OF FOCAL LENGTH OF A CONVEX LENS
3. DETERMINATION OF RESISTIVITY

CHEMISTRY

4. IDENTIFY THE DISSOLUTION OF GIVEN SALT WHETHER IT IS EXOTHERMIC OR ENDOTHERMIC
5. TESTING THE SOLUBILITY OF THE SALT
6. TESTING THE WATER OF HYDRATION OF SALT
7. TEST THE GIVEN SAMPLE FOR THE PRESENCE OF ACID OR BASE

BIO-BOTANY

8. PHOTOSYNTHESIS – TEST TUBE AND FUNNEL EXPERIMENT
9. PARTS OF FLOWER
10. TO STUDY THE LAW OF DOMINANCE
11. OBSERVATION OF TRANSVESE SECTION OF DICOT STEM AND DICOT ROOT

BIO-ZOOLOGY

12. IDENTIFICATION OF MODELS – HUMAN HEART AND HUMAN BRAIN
13. IDENTIFICATION OF BLOOD CELLS
14. IDENTIFICATION OF ENDOCRINE GLANDS

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