

Syllabus for Practical Examination (Session-2021-21)

Grade IX

1. Information Technology:-

Unit-3 Word Processing

Unit-4 Spreadsheet

Unit-7 Database Development

2. Biology:-

1(a).To prepare a temporary stained mount of the epidermis of onion scale leaf.

1(b).To prepare a temporary mount of human cheek epithelial cell.

To identify parenchyma, Sclerenchyma in plants. Striped muscle fibers and nerve cells in animals through permanent slide.

3. Physics:-

2. To determine the density of solid (denser than water) by using a spring balance and a measuring cylinder.

3.To establish the relation between the loss in weight of solid when fully immersed in tap water and strongly salt water.

4. Chemistry:-

1. To prepare a true solution, suspension and colloidal solution.

2. To prepare a mixture and a compound.

3. To carry out some chemical reactions and classify them as physical Or a chemical change.

6. To verify the law of conservation of mass in a chemical reaction