



Samarpan Deep B.Ed. College

Ushamatu Ratu Ranchi

Approved by NCTE (ECR) Bhubneshwar, Affiliated to Ranchi University Ranchi

PHYSICAL SCIENCE

LIST OF PRACTICALS

- 1. Refraction through glass slab.**
- 2. Reflection of light.**
- 3. Image formation by a convex lens.**
- 4. Show magnetic field with iron filling.**
- 5. PH strips test and litmus test.**
- 6. To measure the diameter of spherical ball using vernier caliper and find its volume.**
- 7. Preparation of true solution of common salt, sugar and alum.**
- 8. To compare the cleansing capacity of a sample of soft water and hard water.**
- 9. To determine the density of solid (denser than water) by using a spring balance and a measuring cylinder.**
- 10. Preparation of a mixture, a compound.**

Pr Singh
Teacher

Pandey
Principal