

UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program : Fifth Semester – Fall 2021

Paper: Methods of Teaching Science in Elementary Schools

Course Code: EDE-373

Roll No.

Time: 3 Hrs. Marks: 60

Give short answers to the following questions.

(6x5=30)

- 1. What is Scientific Method?
- 2. Differentiate between scientific products and scientific processes?
- 3. What is the importance of Science Labortory?
- 4. What is a formal and systematic procedure of getting information?
- 5. Permanent difficulties in learning are investigated in which test?
- 6. Enlist Five effective Teaching aids?
- Answer the following questions in detail.

(3x10=30)

- 1) Explain the importance and Characteristics of lesson planning?
- 2) Describe the process of standard evaluation and what is the role of Designing an effective test?
- 3) Explain the importance of low cost material in teaching Science at elementary school?