UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / Fifth Semester - Spring 2023

Paper: Methods of Teaching Science in Elementary Schools Course Code: EDE-373

THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

- Q.1. Answer the following short questions. (6x5=30)
- 1. Which teaching method is most suitable for teaching the subject of General Science?
- 2. Differentiate between scientific products and scientific processes?
- 3. What is a formal and systematic procedure of getting information?
- 4. What is the difference between aims, goals and objectives of teaching General Science at Elementary level?
- 5. Write down the purpose of interpreting the test results?
- 6. Permanent difficulties in learning are investigated in which test?
- Q.2. Answer the following questions. (3x10=30)
- 1. Describe the process of standard evaluation and what is the role of Designing an effective test?
- 2. Explain the principles of using teaching aids and how low cost materials make teachinglearning process more interesting?
- 3. Describe in detail the nature of science as a process and as a product ensuring quality of education?