

End Semester Examination (2021-22)-Odd Semester

B.Ed. – I Year (I Sem)

Course Name: Understanding Disciplines and School Subjects –Physical Science **Code: BED1004-PS**

Time: 1 ½ Hours

Max Marks: 35

University Roll No.

(To be filled by the Student)

Note: Please read instructions carefully:

- The question paper has 03 sections and it is compulsory to attempt all sections.
- All questions of Section A are compulsory; questions in Section B and C contain choice.

Section A: Very Short Answer type Questions Attempt all the questions.		BL	CLO	Marks (10)
1.	Give two advantages of correlation.	BL1	CLO1	02
2.	State the need of discipline.	BL1	CLO1	02
3.	Explain the term transdisciplinary learning briefly.	BL2	CLO4	02
4.	Define correlation in your own words.	BL1	CLO1	02
5.	Point out the term Motion.	BL1	CLO3	02
Section B: Short Answer Type Questions Attempt any 03 out of 04 questions.		BL	CLO	Marks (15)
1.	Illustrate interdependence and interrelation of discipline.	BL3	CLO1	05
2.	Examine the role of CBSE in the field of science.	BL4	CLO2	05
3.	Analyze the historical development of discipline.	BL4	CLO2	05
4.	Assess Aristotle's classification of discipline.	BL5	CLO1	05
Section C: Long Answer Type Questions/Case Study Attempt 01 out of 02 questions.		BL	CLO	Marks (10)
1.	Evaluate the contribution of Sri C V Raman in the field of science and determine the physical and chemical properties of metals and non-metals.	BL5	CLO2	10
2.	Critically appraise the term Correlation and explain how it helps in teaching-learning process.	BL5	CLO1	10