

BINDURA UNIVERSITY OF SCIENCE EDUCATION
FACULTY OF SCIENCE EDUCATION
EDUCATIONAL FOUNDATIONS DEPARTMENT

PC 010 PSYCHOLOGY OF EDUCATION

DIPLOMA IN SCIENCE EDUCATION

TIME: 3 HOURS

JUN 2024

INSTRUCTIONS

1. Answer three questions only. All questions carry equal marks. (100)
2. Begin each answer on a fresh page.
 - 1). Discuss any four reasons for the relevance of Psychology of Education for effective teaching to a science teacher.
 - 2). Explain any four strategies emanating from Skinner's Behaviourist Learning Theory that facilitate effective science teaching and learning.
 - 3). Drawing from Maslow's Theory of Motivation, discuss any four ways a teacher can sustain students' motivation.
 - 4). Examine any four ways a teacher can use Bandura's Social cognitive Theory.
 - 5). Discuss any four ways in which a teacher can be guided by the principles of Vygotsky's Social Constructivist Theory in designing teaching approaches.

END OF PAPER