## **PHYSICS Exam Paper**

## **Subjective Questions**

1. Explain the law of conservation of momentum with an example.

| Answer: |  |  |  |
|---------|--|--|--|
|         |  |  |  |

## **MCQ Questions**

2. What is Newton's second law?

a) 
$$F = ma$$

b) 
$$F = m/a$$

c) 
$$F = m^2a$$

d) 
$$F = ma^2$$