

PHYSICS

SELF ASSESSMENT – II

TIME : 45 minutes

F.M. – 20

Attempt all questions

1. What are the SI units of : [1 × 4 = 4]
- (i) Mass (ii) Length (ii) Time (iv) Force
2. Give one word for the following : [1 × 2 = 2]
- (i) What is the normal temperature of human body in degree celsius ?
- (iv) Relative motion at the interface.
3. Define the following terms : [1 × 4 = 4]
- (i) Length (ii) Temperature (iii) Force (iv) Friction
4. Write down two differences between clinical and laboratory thermometer. [2]
5. Write two desirable factors of friction. [2]
6. Convert 50°C into Fahrenheit (°F) scale. [3]
7. Calculate the net value of force with which body is moving. [3]

