CLASS TEST (SSIT POLYTECHNIC) 2023-2024(winter)

SUBJECT- ENGG PHYSICS

BRANCH-CIVIL ENGG, EE ENGG & EE(I&C) ENGG(1st SEM)

TIME:1 HOURS MAXIMUM MARKS:15

1. Answer all question:

2×5=10

- (a) What is the speed of light?
- (b) What is the mass of electron?
- (c) What is the mass of proton?
- (d) Write down the dimension of Impulse?
- (e) Write down the dimension force per unit area?

2. Answer all question

5×1=5

(A) Convert a work of 1 joule into ergs?