**SIR SYED UNIVERSITY OF ENGINEERING & TECHNOLOGY**

**DEPARTMENT of COMPUTER SCIENCE & INFORMATION TECHNOLOGY**

**Fall 2023**

**APPLIED PHYSICS (MS-111T)**

**Quiz 1(A)**

Semester: I Batch: 2023F

Max Time: 10 mins Max Marks: 02

Instructions:

* Attempt all questions

**Question 1**

**Apply the concept of electric field intensity of point charges. Derive the expression of electric field intensity E at P if Q is distributed uniformly over rod (L).**

[2 marks]

