Jashore University of Science and Technology

Bachelor of Science Electrical and Electronic Engineering

1st semester of 1st year

Course no.: PHY 1101 Course title: Physics Class test no.: 01 Date: April 19, 2022

Roll:			
1. Write down the postular	tes of the special theory of	relativity.	[5]
2. When does Lorentz Tran	nsformation coincide with (Galilean Transformation?	[3]
3. A meter stick moving wirelative speed?	ith respect to an observer a	ppears only 500 mm long	g to her. What is its [6]