Semester: 2015 I	**Course: EEET-221**	**Section No: 2**	**Quiz No: 3**
Students ID: _____	**Student Name:** _____		
Date: 17-11-2015	**Time: 15 min**	**Maximum Marks: 10**	**Marks:** _____

1. Why does a dc motor draw high current at starting? (2.0 Marks)

2. Explain how the speed of a DC Motor is controlled ***below*** Base speed? (2.0 Marks)

3. How a DC Motor is reversed? (1.0 Mark)

4. Describe using block diagram the solid-state Thyristor starter for a DC Motor. (5.0 Marks)