**REG.NO:**

**SEMBODAI RUKMANI VARATHARAJAN ENGINEERING COLLEGE**

**ACADEMIC YEAR 2013-2014/ODD SEMESTER**

**CYCLE TEST – I**

**DEPARTMENT OF MECHANICAL ENGINEERING**

**SUBJECT CODE/TITLE:** ME2304 ENGINEERING METROLOGY AND MESUREMENTS

**YEAR/SEM:** III/V **DATE:**

SET-A

**DURATION:** 90 Mins **MAX.MARKS:** 50

 **PART – A**

 (5X2 = 10 marks)

 1. Define measurement?

 2. Compare accuracy and precision?

 3. Define static & dynamic error?

 4. Define International standards?

 5. What is Repeatability?

  **PART- B**

 (4 X10 = 40 marks)

11. Explain the types of measurement.

 12. Explain the types of errors.

13. Explain the terms in measurement.

14. Explain the generalised measurement system.