Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice

a. Write short notes on Testing is done in a Test cell to measure the following operating parameters in Aircraft engine:

i) Temperature
ii) Pressure.

b. Briefly discuss the Mass and CUSUM plots.

(12 Marks)

(08 Marks)