SUBJECT NO-AG39001, SUBJECT NAME- AGRICULTURAL MACHINERY LAB.

LTP- 0-0-3,CRD- 2

SYLLABUS :-

1.Performance of primary tillage implements.2.Performance of offset disc harrow.3.Field evaluation of wetland tillage machinery.4.Field testing of tractor mounted rotavator.5.Performance evaluation of seed metering mechanisms.6.Calibration and field testing of seed cum fertilizer drill.7.Field testing of rice transplanter.8.Field testing of mechanical weeder.9.Performance of hydraulic spray nozzles.10.Performance of air carrier sprayers.11.Optimal throughput capacity of threshers.12.Wear testing of a tillage tool.