



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S
RESEARCH FOUNDATION
(Deemed to be University under section 3 of the UGC Act 1956)



Accredited by NAAC



Approved by AICTE

DEPARTMENT OF MECHANICAL ENGINEERING

17MECC93- HYDRAULICS AND PNEUMATIC SYSTEM LAB (UG)

LIST OF EXPERIMENTS

1. Study of Speed Control Circuit on Hydraulic Trainer
2. Study of Sequencing Circuit on Hydraulic Trainer
3. Study of Synchronizing Circuit on Hydraulic Trainer
4. Study of Regenerative Circuit on Hydraulic Trainer
5. Study of Counterbalancing Circuit on Hydraulic Trainer
6. Study of ISO/GIS Fluid Power Symbols
7. Design and assembly of hydraulic / pneumatic circuit
8. Visit Report for Demonstration of Fluid Power Circuit

HOD/MECH