



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

NAME OF THE LAB: MACHINE DRAWING LAB

LAB CODE : 17MECC82

S. No.	List of Exercises	You tube video link
1	DESIGN OF BOLT	https://youtu.be/esFyWhoJB8w
2	DESIGN OF NUT	https://youtu.be/ECFVoS0fZ2I
3	DESIGN OF PISTON	https://youtu.be/4Izf0DEh2B8
4	DESIGN OF CONNECTING ROD	https://youtu.be/JBXUQYQbzGM
5	DESIGN OF SCREW JACK	https://youtu.be/vhjilg11bgg
6	DESIGN OF GIB AND COTTER JOINT	https://youtu.be/Ev6gr4d9MDE
7	DESIGN OF KNUCKLE JOINT	https://youtu.be/QCq-MHPBdpl
8	DESIGN OF FLANGE COUPLING	https://youtu.be/lly8iCUqQeY
9	DESIGN OF STUFFING BOX	https://youtu.be/JAVQfYIYif0
10	DESIGN OF UNIVERSAL COUPLING	https://youtu.be/-WPHq3xNLWM