

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
LIST OF EQUIPMENT

Metallurgy Lab

S.NO	Name of The Equipment/Make/Model No	Qty	Unit Price	Total amount (In rupees)
1	Belt Polisher	1	15000	15000
2	Binocular Metallurgical Microscope	2	13500	27000
3	Cold Setting Dies	5	350	1750
4	Double Disc Polishing Machine	1	50000	50000
5	Image capture system	1	20000	20000
6	Jominy End Quench Apparatus	1	40750	40750
7	Muffle Furnace	1	19000	19000
8	Monocular Metallurgical Microscope	1	12800	12800
9	Metallurgical Mounting Press	1	33000	33000
10	Trinocular Metallurgical Microscope	1	15000	15000
TOTAL COST OF THE EQUIPMENT (In Rupees)				234300

Costliest Equipment in the Lab: Double disc polishing machine

Total amount (In Rupees): 50000 /-