

**FORMAT FOR PROVIDING EQUIPMENT RELATED INFORMATION
IN RESPECT OF EQUIPMENT
(COST ONE LACS AND ABOVE) Till 7th March, 2014**

**NAME OF THE FACULTY:- FACULTY OF ENGINEERING AND TECHNOLOGY
NAME OF THE DEPARTMENT:- MECHANICAL ENGINEERING**

S.No	Name of the equipments/other articles	Qty	Date of Purchase	Location of installation /Lab
01	Accessories for Electronic Tensometer	01	23-03-2009	Strength and Material lab
02	Electronic Tensometer	01	17-06-2009	Strength and Material lab
03	CNC Tube Wire Cut EDM	01	26-11-2009	Workshop
04	Accessories of EDM	01	26-11-2009	Workshop
05	Upgradation of DOS Based EMG/TMT Machine	01	17-09-2009	Ergonomics lab
06	SMC Pneumatic Trainer Kit I,II,III	01	31-05-2006	Instrumentation and measurement lab
07	Mechanical Heat Pump Trainer	01	10-07-2006	RAC
08	Water Chilly Plant Test Rig	01	10-07-2006	RAC
09	Lathe Machine	03	31-07-2007	Workshop
10	Combined Unit for Flow	01	30-03-2007	Fluid Mechanics lab
11	Robot and Machine Vision system with accessories	01	8-02-2013	CIM
12	Single Cylinder Diesel Engine Test Rig	01	6-1-2010	Heat Engine lab
13	Solar Power Photovoltaic training kits	01	20-11-2011	Solar lab
14	Solar Resource Assessment	01	31-01-2012	Solar lab
15	Micro Hardness Tester	01	1-12-2010	Metrology lab
16	Surface Hardness Tester	01	1-12-2010	Metrology lab
17	Granite Surface Plates	01	20-12-2010	Metrology lab

(Signature)
10/3/14

Professor & Head
Department of Mechanical Engg.
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S.No	Name of the equipments/other articles	Qty	Date of Purchase	Location of installation /Lab
18	Gas Analyzer	01	24-06-2011	Automobile lab
19	Smoke meter	01	24-06-2011	Automobile lab
20	NI lab equipment	1x10	22-03-2013	Heat and mass transfer
21	NI lab equipment	1 x 5	22-03-2013	Heat mass transfer
22	CNC vertical meeling machine	01	25-07-2013	Workshop
23	Vertical meeling machine VF 3.5E	01	30-12-2013	Workshop
24	Grid tied solar PV training system	01	12-03-2012	Solar lab
25	Solar thermal training system	01	12-03-2012	Solar lab
26	Solar concentrate training system	1	28-03-2013	Solar lab
27	Solar Thermal and PV highbirde training system	01	28-03-2013	Solar lab
28	Performance analysis system for different material of solar PV	01	28-03-2013	Solar lab
29	Solar photo voltaic training and research kits	01	25-03-2013	Solar lab
30	Mig Welding Machine	01	18-02-2014	Workshop

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