

2. Machine Lab



Lab Description

- Lab In charge : Mrs Manjusha. R. Bachawad
- Lab Assistant : Mr.S.K.Muneshwar
- Lab Attendant : Mr.V.G.Roadsamudre.
- Major Facilities :
 1. Autotransformer
 2. Alternator panel coil winding machine complete with Attached motors
 3. Synchronous Alternator
- Experimentation
For Courses :
 1. Electrical Machine - For S.Y. Electrical
 2. Electrical Machine -For S.Y. Electrical
 3. Electrical Machine- For S.Y. Mechanical

➤ List of Major Equipments

Sr. No.	Name of Equipment	Date of Purchase	Total Cost
1	Alternator Panel and including Accessories	14/03/2006	Rs. 1,16,925
2	Coil winding machine complete with attached motors	7/03/1992	Rs. 1,44,675
3	DC shunt motor 1500 rpm	27/03/2006	Rs. 19,925
4	Alternator control panel	14/02/2006	Rs. 62,500
5	Three phase Auto –	21/10/2008	Rs. 40,383

	transformer closed type 415 v		
6	AC Alternator 1500 rpm	27/03/2006	Rs. 19,950
7	Digital Hard Tachometer	21/10/2008	Rs. 18,450
8	Analog Tachometer contact type	20/11/2013	Rs. 11,000
9	Agromake Servo voltage Stabilizer	27/02/2002	Rs. 1,800
10	Three phase transformer portable type (two no.s)	21/10/2008	Rs. 22,422

➤ Total cost of equipments : Rs. 21,02,000