

List of Equipments used for Research:

1. Hydraulic, Pneumatic, PLC and sensorics lab has been established with a joint venture of M/S bosch Rexroth India Ltd.,
2. Biomas Gasification Plants
3. Bio Methanation Plant
4. Portable Biomas Gas analyzer
5. Block Making Machine
6. CNC- Lathe
7. CNC-Milling
8. GC-MS
9. HPLC
10. UV
11. TGA
12. DSC
13. Elemental Analyzer (CHNS)
14. AFM
15. SEM
16. RAMAN
17. Scrubber, Digester
18. Pensky Martens Apparatus,
19. Cleveland Open Cup Apparatus
20. Abels Open Cup Apparatus
21. Redwood Viscometer
22. Saybolt Viscometer
23. Penetration Test Apparatus
24. Lie Big Condenser
25. RB Flask with Ground Joint
26. Receiving Cylinder
27. ASTM Distillation
28. True Boiling Apparatus
29. Melting Point Apparatus
30. Heating Mandele
31. Vaccum Distillation Apparatus
32. Karl Fischer Apparatus