

Solid Fluid Mechanical Operations



Faculty in charge	Prof. Raju K. Marag
Laboratory Area	120 m ²
Location	W-13
Seating Capacity	20
Infrastructure & Facility	<ol style="list-style-type: none"> 1. Students Table:2, 2. Stool:20, 3. Faculty Table :1, 4. Faculty Chair:1, 5. Board:1, 6. Tube Lights:7, 7. Fans: 7.
List of Equipment Available	<ol style="list-style-type: none"> 1. Jaw Crusher 2. Hammer Mill 3. Ball Mill 4. Plate and Frame Filter Press 5. Sigma Mixer 6. Sieving and PSD 7. Test sieves 8. Elutriation & PSD 9. Vibrating screen 10. Vacuum leaf filtration 11. cyclone Separator 12. Weighing balance

List of Experiments Performed	Even Sem 1. Jaw Crusher 2. Hammer Mill 3. Ball Mill 4. Plate and Frame Filter Press 5. Sigma Mixer 6. Sieving and PSD 7. Test sieves 8. Elutriation & PSD 9. Vibrating screen 10. Vacuum leaf filtration 11. Cyclone Separator
Total Expenditure	5,54,505 Rs.