



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai 400076

AGITATED TUBE and CELL CONTINUOUS FLOW REACTOR

Technical Specifications:

1. **One number of ATR Agitating Platform with analogue Control System**
2. **ATR platform should have the provision to mount ACR block also**
3. **Four numbers of SS-316 SS tubes of volume ~350 ml**
4. **Four number of SS ATR thermowell**
5. **One number of 100 ml (10 Cell) ACR SS Reactor Block**
6. **10 numbers of high shear SS Spring Agitator for ACR (10)**
7. **Four ACR SS-316 Temperature Probe Assembly**
8. **Appropriate numbers of reaction and utility connectors/gaskets/inlet plugs/adaptors for ACR as well as ATR reactors.**