



Laboratories

Polymer Characterization Lab: This Lab is equipped with modern Polymer Characterization facilities such as Double beam UV spectrophotometer, Lab scale microwave synthesizer, Melt Rheometer, Electronic Densimeter, Wear





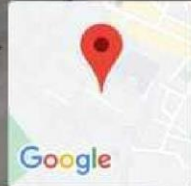
and Friction Monitor Tester, Photo chemical Reactor, etc.

Polymer Processing Lab: This Lab is equipped with various Polymer Processing machines such as Injection molding, Rotational Molding, Compression Molding, Stretched Blow Molding, Blown Film Extruder, Twin Screw Extruder, Manual Blow Molding, Manual Injection Molding, Screw type Automatic Blow Molding, Vacuum Forming, Two Roll Mill, etc.





Rotational Moulding



Kanpur, Uttar Pradesh, India
F8W4+564, HBIT East Campus, Nawabganj,
Kanpur, Uttar Pradesh 208002, India
Lat 28.495844°
Long 80.305809°
14/07/22 01:41 PM

GPS Map Camera

Injection Molding



Kanpur, Uttar Pradesh, India
F8W4+564, HBIT East Campus, Nawabganj, Kanpur, Uttar
Pradesh 208002, India
Lat 26.495862°
Long 80.305751°
14/07/22 01:39 PM

GPS Map Camera



Polymer Research Lab I: This Lab is equipped with Hot air oven, Rotational Evaporator, Double water still distillation Column, High precision oil bath, Vacuum oven, Muffle furnace, Advanced Polymerization setup, etc.





Polymer Research Lab II: This Lab is equipped with Ultrasonicator, Vacuum oven, Oil bath, Double water still distillation Column, High precision oil bath, Hot air oven, Muffle furnace, Advanced Polymerization setup, etc.





Polymer Testing Lab: This Lab is equipped with different modern polymer testing facilities such as Universal tensile machine, Peel strength tester, Impact tester, MFI tester, Vicat softening point, Rock well hardness tester, Volume Resistivity Tester, Brook field digital viscometer, etc.



Impact Tester



GPS Map Camera



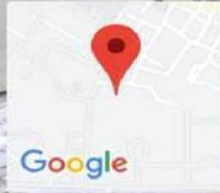
Kanpur, Uttar Pradesh, India

Kanpur, F8V4+PQP, HBIT East Campus, Nawabganj,
Kanpur, Uttar Pradesh 208002, India
Lat 26.494151°
Long 80.307017°
14/07/22 01:23 PM

MFI Tester



GPS Map Camera



Kanpur, Uttar Pradesh, India

Kanpur, F8V4+PQP, HBIT East Campus, Nawabganj,
Kanpur, Uttar Pradesh 208002, India
Lat 26.494283°
Long 80.306977°
14/07/22 01:22 PM



UG Lab: This Lab has facilities such as ABBE'S Refractometer, High Temperature Oil Bath, Heating Mantle, Magnetic stirrer with hot plate, Vacuum Oven, etc.

