**Laboratory equipment-Department of Forest Products Chemistry and Technology**

* Rapid-Köthen sheet former
* Refiner
* Hollander beater
* PFI beater
* Pulp screen
* Fibre fractionator
* Schopper Riegler test (Freeness tester)
* High pressure homogeniser
* Oven with vacuum system
* Vacuum pump
* Magnetic stirrer
* Extraction units
* pH meter
* Ash oven
* Centrifuge
* Laboratory Reactor
* Micro grinder
* Microwave oven
* Mechanical stirrer
* Particle charge detector
* Water bath
* Gas Chromatography (GC)
* HPLC
* Ultrasonic bath
* Viscosity meter
* UV spectrophotometry
* Differential scanning calorimeter
* Refractometre
* Quartz Crystal Microbalance with Dissipation (QCM-D)
* Spin coater
* Tensile strength tester
* Elmendorf tear strength tester
* Burst strength tester
* Folding resistance tester
* Microscope
* Air permeability tester
* Crushing tester