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Plate-3.9 Thermal treatment plant

Plate-3.10 Samples on wooden try
Plate-3.11 Samples covered with wire mesh frame

Plate-3.12 Samples charged inside treatment vessel
Plate-3.13 Performing Heat treatment
Note: In part (A) value denotes HT temperature (°C)/time (min) and in part (B) ‘n’ denotes UTNSO treatment and value followed is temperature (°C)/ time (min) of treatment.

Plate 4.1. Colour change in wood due to various treatments

Plate 4.2 Measuring dimensions of wood specimen with caliper
Plate-5.1 Pure culture of O. placentus
Plate-5.2 Pure culture of T. versicolor
Plate-5.3 Inoculation of fungus
Plate-5.4 Fungal growth on control
Plate-5.5 Fungal growth on HT180/30
Plate-5.6 Fungal growth on HT/180/60
Plate-5.7 Fungal growth on HT180/90
Plate-5.8 Fungal growth on HT/200/30
Plate-5.9 Fungal growth on HT/200/60
Plate-5.10 Fungal growth on HT200/90
Plate-5.11 Fungal growth on HT 220/30
Plate-5.12 Fungal growth on HT 220/60