FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY
M.Sc. WOOD SCIENCE & TECHNOLOGY MASTER'S THESIS TITLE 2015-2017

Sl. No.	Student Name	Topic of the Thesis
1	Aditya Ranjan	Analysis of Physical and Mechanical Properties of Particle Board from Venners Waste of Poplar With Modified Resin
2	Ajan T Lotha	Determination of anti-fungal activity of Cedrus deodara oil against *Oligoporus placentus*, *Trametes versicolor* and *xylaria acuminata* on Populus deltoides samples
3	Anil Kumar Choudhary	Finishing studies with Nano Silica added Polyurethane
4	Gokia Roman	The effect of addition of Nano-SiO_2 to Urea formaldehyde on the physical properties and fire retardancy of the particle board of *Populus deltoides*
5	Gurprit Singh	Properties of oriented strand board using *Melia Dubia*
6	Harsh Vardhan Singh	-
7	Heena Thakur	Efficacy of preservatives against sapstain fungi on *Pinus radiata* and *Bombax ceiba*
8	Jinkumoni Gogoi	Physical and mechanical properties of particle board made from Melia composita and Rice husk using phenol formaldehyde resin
9	Koushik Dalavi	-
10	Krishna Kant Shukla	Preliminary attempts to make transparent sheet of wood by delignification of *Populus deltoides*
11	Kuldeep Malav	Relationship between specific gravity and mechanical properties of Timber
12	Manohar V.S.	-
13	Ngubom Haji	Study on the performance of water based and organic solvent based polyurethane wood coatings on *Melia composita*
14	P.M.Swamy	Effects of fire retardant and preservative composition on plywood
15	Pooja Ramola	Comparative studies on physical and wood working properties of *Mangifera indica* and two progenies of *Melia composita*
16	Preetika Sharma	Study on Varied Ratio of Fiber and Particle on the Properties of Hybrid Board
17	Prince	Formulation of threshhold concentration of eucalyptus oil through petri plate bioassay against the fungi: *Trametes versicolor*, *xylaria acuminata* and *Oligoporus placentus*
18	Rahul K	Bending test for timber-comparison of flexural strength in three and four point bending
19	Rohit Naryal	Evaluation of different treatments on the performance of fire retardant treated plywood
20	Saurabh Sharma	Suitability of medium density particle board from *Acacia catechu* (Khair)
21	Shalini Sharma	Influence of addition of Nanosilica to Urea Formaldehyde resin on Mechanical properties of particle board of *Populus deltoides.*
22	Shashi Kumkar R	Determination of fire resistance for treated plywood
23	Sneh Raj yadav	Effect of Nanoclay on reduction of pressing time and improvement of physical and mechanical properties of plywood
24	Suman Parihar	Comparative study on physical, anatomical, sawmilling and mechanical properties of two progenies of *Melia composita*
25	Sumanta Das	Suitability of particle board from *Melia composita* with replacement of Phenol with Black Liquor
26	Supriya Soni	Comparative studies on drying, preservation properties and natural durability of *Mangifera indica* and two progenies of *Melia*

		composita.
27	Suraj Kumar	Suitability of medium density particle board from *Acacia Catechu* & *Melia Dubia*
28	Vishal Sood	Suitability of medium density particleboard from bamboo and Melia
29	Yajuvinder Singh	An approach towards achieving transparency in veneer sheets of *Melia composita* by process of delignification
30	Yogesh Singh	Efficacy evaluation of Neem oil against wood and bamboo decaying fungi: *Trametes versicolor, Oligoporus placentus* and *xyleria accuminata*
31	Neilazotuo Solo	Efficacy evaluation of Neem oil against fungitrametes versicolor, Xylaria acuminata and Oligoporus placnetus on Bambusa nutans
32	Dhruvo Kumar Hegde	Effect of addition of nanoclay to urea formaldehyde on the mechanical properties of the plywood of *Melia composita*
33	Karthik R Surapura	Observation on the Effect of Direction of Load on Bending Strength
34	Mukesh Kumar	Effects of fire retardants on plywood prepared from urea Formaldehyde & Phenol Formaldehyde resin
35	Bharathraj M.A.	Preparation of particle board from Melia & Poplar using Phenol Formaldehyde Resin
36	Vijay Singh	Studies on the fusion of Nano silica and polyvinylacetate in finger joint section
37	Basavaraj Jodhalli	Comparative study on Adhesion of Different Coatings
38	Harshit Kumar	-