

FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY
M.Sc. WOOD SCIENCE & TECHNOLOGY MASTER'S THESIS TITLE 2014-2016

Sl. No.	Name of Student	Topics
1	Akshaydeep Varshney	Performance of Bamboo Truss jointed with Ms Flat vs. Traditional Bamboo Truss
2	Arushi Chauhan	Performance of Bamboo Truss jointed with structural grade Ply Gusset plate Vs. Traditional Bamboo Truss
3	Sanjay gorai	Effect of heat treatment on physical and mechanical Properties of Mango (Mangifera Indica) Wood
4	Triveni Soubam	Studies on water uptake and film forming behaviour of wood substrate simultaneously deposited with hygroscopic and hydrophobic precipitates
5	Sonia Panigrahi	Effect of Bleaching and Ammonia fumigation on Finish property of Poly urethane
6	Vilasrao Pawar	Observation on the effect of Direction of Load on Compressive strength
7	Laskar T chavan	Study on the effect of slenderness Ratio on compressive strength
8	Sonam Droima	Estimation of Dynamic Modulus of Elasticity in Bending
9	Jhankar Bhide	Studies on Glue Shear Strength of Melia Azedarach
10	Amar Sahu	The Compression Test on the Lap Joints
11	Ramswaroop Dhakar	Role of cross section area in water absorption and Dimensional changes of siris wood samples
12	Purushottam Kumar	Vacuum Drying studies on cassia Javanica and Leucaena Leucocephala
13	Aswath I Hegde	Fire Retardant Treatment of Bamboosa nutans with Different fire retardant chemicals
14	Chetan Udoji	Performance Evaluation of fire retardants for Bamboosa polymorpha
15	Imranbeg Mulla	Fire proofing of plywood with different fire retardant chemicals
16	Sharat M. Aiholi	Microwave treatment to improve the treatability and retention of red meranti with CCA, BBA and ZiBoc preservatives
17	Sachin Santoshkumar Kembavi	Microwave treatment to improve the treatability and retention of white meranti with CCA BBA and ZiBoc preservatives
18	Lokesh Chavan	Influence of addition of nanoclay to urea formaldehyde resin on properties of particle board of Melia composita
19	Simon Das	Drying studies on Cassia Javanica & Leucaenaleucocephala Timber in Dehumidification Kiln
20	Sauradipta Ganguly	Drying studies on Pleiogynium cerasiferum and ailanthus excels in a modified solar Kiln

21	Ajit Kumar	Bending studies on Finger joints from mixed species
22	Ajeet Kumar Mishra	Study of Longitudinal Permeability variations in Melia composita Willd. Progenies
23	Susanta Kumar Jena	Development of Laboratory scale prototype of a solar heated convection based vacuum dryer
24	Kelkar Bhushan Uday	Determination of Physical and drying properties of 31 Progenies of Melia Composita willd and development of a kiln drying schedule
25	Bidya Sagar	Suitability of medium density particle board from bamboo and rice husk
26	Sadashiva K.R	Study on the effect of pressure on the properties of particle board from Bambusa polymorpha using UF
27	Rakesh Hemmareddi Anaweri	Study on the effect of pressure on the properties of particle board from Dendrocalamus strictus using UF
28	Mallapa Sangappa Meti	Suitability of different bamboos for particle board bonded with UF
29	Sandeep Kumar	Partial board from Eucalyptus hybrid by using partial replacement of Phenol with black liquor
30	Harikiran V. Bhat	Preparation of particle board from Bagsasse and bamboo using modified Resin
31	Prajnya Paramita Deep	Retention in Pinus radiata D.Don using diffusion and Full cell treatment method using 4% BBA (Borax Boric Acid)
32	Subhrajit Ghosh	A review of Global Forest Certification systems and their necessity in India
33	Aishwarya Gobbur	Preparation of Particle Board from Melia composite using wax emulsion”
34.	Priya Nagraik	Chemical seasoning of Dendrocalamus Giganteus & Dendrocalamus Longispathus