

## LIST OF REGISTERED Ph.D. RESEARCH SCHOLARS AS ON 25.10.2017

Sl. No.	Faculty	Department	Supervisor Name	Name of the Ph.D. Scholar with Adhaar number/PhotoID	Mode of Ph.D. (full Time/Part Time)	Enrolment No./Registration No.	Date of Registration	Topic	Likely date of completion of Ph.D	Availing Fellowship	funding Agency of Fellowship
1	Forestry	Ecology, Climate Change and Forest Influence	Dr. A.K.Tripathi	Mohit Kumar Singh	Full Time	10PHD81	01.03.2011	Primary Productivity and methane Emission in fresh water wetland of Dehradun Velly, Uttarakhand	Thesis Submitted	Yes	Rajiv Gandhi (UGC)
2	Forestry	Forest Soil and Land Reclamation	Dr. S.D. Sharma Dr. M. Kudrat	Gopal Singh Tagore	Full Time	10PHD104	01.03.2011	Spatial pattern of soil carbon pools under different land use/cover of Western Madhya Pradesh.	Thesis Submitted		
3	Forestry	Ecology, Climate Change and Forest Influence	Dr. M.K. Gupta Dr. P.B. Kotiyal	Prabhat Kumar	Full Time	10PHD110	01.03.2011	Soil organic carbon and microbial biomass carbon under different forest communities of Garhwal Himalayas.	Viva-Voce Completed	Yes	UGC
4	Forestry	Forest Genetics and Tree Breeding	Dr. T.S. Rathore Dr. U.K. Tomar	Deepali Chauhan	Full Time	10PHD111	01.03.2011	Studies on refinement protocols for rapid and mass in vitro clonal propagation, evaluation of growth performance and genetic fidelity of <i>Tecomella undulata</i> (Sm.)	31.08.2017 Thesis Submitted		
5	Forestry	Ecology, Climate Change and Forest Influence	Dr. (Mrs.) Laxmi Rawat	Rajdeo Kumar	Full Time	10PHD115	01.03.2011	Effect of urbanisation and industrialization on water and soil of Dehradun and its Suburban areas.	Thesis Submitted	No	No N.A.

6	Forestry	Genetics & Tree Propagation	Dr. Santan Barthwal Dr. Y.P. Singh	Kavita	Full Time	10PHD121	01.03.2011	Studies on Toxins of <i>Bipolais spp.</i> causing leaf blight disease in Poplar.	<b>Thesis Submitted</b>		
7	Forestry	Sustainable Forest Management	Dr. K.K. Seethalakshmi	Kuruvilla Thomas	Full Time	10PHD125	01.03.2011	Population structure, carbon sequestration, litter dynamics and propagation of selected rare Bamboos of Western Ghats.	<b>Thesis Submitted</b>		
8	Forestry	Forest Entomology	Dr. Sudhir Singh	Bhawana Joshi	Full Time	10PHD126	01.03.2011	Systematics and diversity of the family Mymaridae (Hymenoptera: Chalcidoidea) in Garhwal region (Uttarakhand)	31.08.2017	No	N/A
9	Forestry	Non-Wood Forest Products	Dr. Vishavjit Kumar Dr. V.K. Varshney	Shipra Sharma	Full Time	10PHD129	01.03.2011	Studies on leaf harvesting regimes of <i>Gentiana kurroo</i> Royle with respect to bioactive constituents.	<b>Thesis Submitted</b>		
10	Forestry	Chemistry	Dr. Vineet Kumar	Ms. Shanti Devi	Full Time	11PHD169	01.03.2012	Chemical examination of <i>Malvastrum coromandalianum</i> for biological important polysaccharide	31.08.2018	No	N.A.
11	Forestry	Forest Protection	Dr. Sangeeta Singh Dr. T.S. Rathore Dr. T. Nepolean	Ms. Bindu Nirwan	Full Time	11PHD174	01.03.2012	Studies on host-plant interaction, genetic diversity and development of strategy to manage <i>Ganoderma lucidum</i> (Curtis: Fr.) P. Karst-A wood decaying fungus of	<b>Thesis Submitted</b>		

12	Forestry	Ecology, Climate Change and Forest Influence	Dr. Pramod Kumar Dr. M.K. Gupta	Mohd. Salim	Full Time	11PHD176	01.03.2012	Soil Organic Carbon Stock and Above Ground Woody Biomass Carbon of Jhilmil Jheel Wetland	31.08.2018	No	N.A.
13	Forestry	Ecology, Climate Change and Forest Influence	Dr. Pramod Kumar Dr. Laxmi Rawat	Mr. Saurabh Kumar	Full Time	11PHD177	01.03.2012	Impact of Surrounding Land Use Practices on Wetland Plant Diversity, Soil and Water Quality in Doon Valley	31.08.2018	No	N.A.
14	Forestry	Landscape Level Planning & Management, WII	Dr. Qumar Qureshi Dr. Y.V. Jhala	Ms. Swati Saini	Full Time	11PHD178	01.03.2012	A Geospatial framework to assess Ecological connectivity & their persistence for Central Indian, Dehradun	31.08.2018	No	N.A.
15	Forestry	Plant Biotechnology	Dr. Modhumita Dasgupta	Mr. Blessan Santhosh George	Full Time	11PHD179	01.03.2012	Isolation and functional characterization of recombinant lectin from <i>withania somnifera</i> (L.) Dunal	31.08.2018	Yes	DBT Govt. of India
16	Forestry	Ecology, Climate Change and Forest Influence	Dr. A.K. Tripathi Dr. A. Kannan	Ms. Vineeta Kumari	Full Time	11PHD183	01.03.2012	Study on Microbial Decontamination of Heavy Metals in Pharmaceutical Industry Effluent	31.08.2018	Yes	Rajiv Gandhi (UGC)
17	Forestry	Forest Health Division	Dr. T.V. Sanjeev	Ms. Maneetha T.K.	Full Time	11PHD185	01.03.2012	Faunal responses to biological invasions: A case study of Giant African Snail ( <i>Achatina fulica</i> Bowdich) infestation in Kerala	31.08.2018	No	N.A.

18	Forestry	Non Wood Forest Products	Dr.A.K. Pandey	Ms. Shikha Mishra	Full Time	11PHD187	01.03.2012	Non destructive harvesting, post harvest processing and quality evaluation of <i>Commiphora wightii</i> ( Arnott, Bhandari) Oleo gum resin	31.08.2018	No	N.A.
19	Forestry	Ecology, Climate Change and Forest Influence	Dr. A.K. Raina Dr. Mrs. Mridula Negi	Ms. Sudeshna Biswas	Full Time	11PHD188	01.03.2012	Effect of Parent Material and Soil on Regeneration Pattern and Carbon Stock in Oak and Pine Forest in Mussoorie Forest Division, Uttarakhand	31.08.2018	No	No N.A.
20	Forestry	Forest Botany	Dr. Meena Bakshi Dr. Ajay Thakur Dr. Santan Barthwal	Ms. Shatakshi Kapruwan	Full Time	11PHD190	01.03.2012	Somaclonal variation in <i>Dendrocalamus hamiltonii</i> Arn.Ex. Munro as revealed by morpho - biochemical traits and molecular markers.	31.08.2018	Yes	DST-INSPIRE
21	Forestry	Forest Products	Dr. Krishan Kumar V.S.	Mr. Chandra Pratap Singh	Full Time	11PHD192	01.03.2012	Studies on the role of gluing areas on the static bending strength of finger jointed sections	31.08.2018	No	N.A.
22	Forestry	Ecology and Biodiversity Conservation	Dr. K.S. Kapoor Dr. M.K. Gupta	Ms. Santosh Birman	Full Time	11PHD194	01.03.2012	Phytoremediation of contaminated soil with the locally occurring species in Haridwar, Uttarakhand	31.08.2018	No	No N.A.
23	Forestry	Department of Habitat Ecology	Dr. B.S. Adhikari Dr. Gopal S. Rawat	Ms. Monideepa Mitra	Full Time	11PHD199	01.03.2012	Ecology of alpine arid pastures with special reference to livestock grazing in upper Dhaulti Valley of Nanda Devi Biosphere Reserve, Western Himalya	31.08.2018	Fellowship Completed	MoEF & CC

24	Forestry	Forest Health Division	Dr. T.V. Sanjeev	Ms. R. Soumya	Full Time	11PHD200	01.03.2012	Ecology, pheriology and social contexts of invasion by selected alien plants in Kerala	31.08.2018	Yes	Project Fellow Plan Fund
25	Forestry	Genetics and Plant Propagation	Dr. S.A. Ansari	Mr. Vivek Kumar Vaishnav	Full Time	11PHD205	01.03.2012	Studies on genetic structure, linkage disequilibrium and marker-wood trait association in teak ( <i>Tectona grandis</i> L-f) of National germplasm bank, Chandrapur, using	31.08.2018	Yes	SRF (CSIR)
26	Forestry	Landscape Level Planning & Management, WII	Dr. Qumar Qureshi Dr. Abdul Wahid	Ms. Sunny Deori	Full Time	11PHD208	01.03.2012	Conservation status of Genetic dolphin (Platanista gangetica) Population in India - A-Review	31.08.2018	Yes	CAMPA Project
27	Forestry	Forest Ecology & Environment	Dr. Malabika Ray Dr. Sanjay Singh	Mr. Ravi Shankar Prasad	Full Time	11PHD211	01.03.2012	Studies on the Influence of Environment Factors on Adventitions Rhizogenesis in Shoot cuttings of Medicinal Plants	31.08.2018	No	N.A.
28	Forestry	Sociology and Community Development	Dr. Manmohan Yadav Dr. Ashish David	Ms. Kalpana Basera	Full Time	11PHD213	01.03.2012	Developing Forest Certification Standards for select NWFPs in some parts of the seats of Madhya Pradesh and Uttar Pradesh	31.08.2018	No	N.A.
29	Forestry	Paper Testing, Calibration & Energy Management	Dr. B.P. Thapliyal Dr. Sanjay Tyagi	Ms. Prachi Kaushik	Full Time	12PHD214	01.03.2013	Studies on coating and calendering parameters for improvement of coated paper quality	<b>Thesis Submitted</b>	No	N.A.

30	Forestry	Forest Biotechnology	Dr. R.K. Jain Dr. Vasanta V. Thakur	Mr. Vipin Gupta	Full Time	12PHD216	01.03.2013	Bio-ethanol production from rice straw by thermophilic microorganism adopting bio-refinery approach	<b>Thesis Submitted</b>	No	N.A.
31	Forestry	Silviculture & Tree Improvement	Dr. Sandeep Sharma Dr. Satish Kumar Bhardwaj	Ms. Bhavika Sharma	Full Time	12PHD218	01.03.2013	Air Pollution Tolerance of Temperate Woody Vegetation Growing along the National Highway No. 5 from Solan to Shimla, Himachal Pradesh	31.08.2019	Yes	DST New Delhi
32	Forestry	Ecology & Biodiversity Conservation	Dr. R.K. Verma Dr. S.S. Randhawa	Mr. Manoj Thakur	Full Time	12PHD219	01.03.2013	Estimation of Carbon Stock in Different Forest Types of Mandi District, Himachal Pradesh	31.08.2019	No	N.A.
33	Forestry	Genetics and Plant Propagation	Dr. S.A. Ansari Dr. Mrs. Neelu Singh	Mr. Sonu Bharti	Full Time	12PHD220	01.03.2013	Population structure, linkage disequilibrium and marker-trait associate for arjunolic acid in Arjun ( <i>Terminalia arjuna</i> (Roxb.) Wight. & Arn.)	31.08.2019	No	N.A.
34	Forestry	Forest Ecology & Environment	Dr. Nitin Kulkarni Dr. Avinash Jain	Mr. Mansoor Ahamd	Full Time	12PHD221	01.03.2013	Distribution pattern and eco-biology of major white grub species damaging forest seedlings in Madhya Pradesh	<b>Thesis Submitted</b>	Yes	MPCT, Bhopal
35	Forestry	Forest Management	Dr. Bhaskar Sinha	Ms. Mili Ghosh	Full Time	12PHD222	01.03.2013	Identifying the Scope of Increasing the Supply of Timber in Central India through Trees Outside Forests (TOF)	31.08.2019	No	No N.A.

36	Forestry	Ecosystem and Environment Management	Dr. M.D. Omprakash	Mr. Pravin Kumar	Full Time	12PHD223	01.03.2013	Agroforestry for Rural Development in Western Uttar Pradesh	31.08.2019	Yes	Yes RFNG-13-14
37	Forestry	Ecosystem and Environment Management	Dr. Chandra Prakash Kala	Ms. Natasha Sharma	Full Time	12PHD224	01.03.2013	Conservation and Utilization of Medicinal and Aromatic Plants in Dhauladhar Mountain Range of Himachal Pradesh	31.08.2019	<b>Thesis Submitted</b>	
38	Forestry	Biotechnology & Genetics and Tree Improvement	Dr. Animesh Sinha Dr. Nirakar Bhol	Ms. Hiranmayee Nayak	Full Time	12PHD225	01.03.2013	Studies on genetic variability and relative productivity of selected Teak ( <i>Tectona grandis</i> Linn. f.) clones in Orissa	31.08.2019	No	N.A.
39	Forestry	Geoinformatics	Dr. S.K. Srivastav	Ms. Sarita Bansal	Full Time	12PHD227	01.03.2013	Understanding the Land use/Land cover (LULC) change processes and prediction future scenario in Yamuna basin, India	31.08.2019	Yes	IIRS, ISRO, Dehradun
40	Forestry	Biodiversity	Dr. C. Kunhikannan	Mr. D. Rajasekar	Full Time	12PHD228	01.03.2013	Studies on ecology and ecosystem services of Guindy National Park, Chennai, Tamil Nadu	31.08.2019	No	No N.A.
41	Forestry	Forest Extension	Dr. Charan Singh Dr. S.D. Sharma Dr. Charan Singh	Ms. Divya Yadav	Full Time	12PHD229	01.03.2013	Agroforestry practices and marketing links of agroforestry produces in Saharanpur district of Uttar Pradesh	31.08.2019	No	No N.A.

42	Forestry	Ecology, Climate Change and Forest Influence	Dr. H.B. Vasistha Sh. Nirmal Ram	Mr. Prateek	Full Time	12PHD231	01.03.2013	Assessment of natural regeneration and ecological attributes of Sal forest under influence of protection in Doon Valley	31.08.2019	No	No N.A.
43	Forestry	Forest Ecology & Environment	Dr. Sarnam Singh	Mr. Dharmendra Singh	Full Time	12PHD234	01.03.2013	Mapping of Dominant Tree Species and their Biophysicochemical Characterization using Geospatial Techniques in part of Doon Valley	31.08.2019	No	No N.A.
44	Forestry	Monitoring & Evaluation	Dr. S.P.S. Rawat Dr. N.H. Ravindranath Dr. Naveen Kalra	Mr. Manoj Kumar	Full Time	12PHD236	01.03.2013	Analysing impacts of climate change on forests of Uttarakhand using dynamic vegetation model	31.08.2019	No	No N.A.
45	Forestry	Forestry and Ecology	Dr. S.P.S. Kushwaha Dr. Subrata Nandy	Mr. Raj Kumar Bajpai	Full Time	12PHD237	01.03.2013	Valuation of Forest Ecosystem Services in Timli Forest Range, Dehradun, Uttarakhand, India using Geoinformatics	31.08.2019	No	Chief Conservator of forests
46	Forestry	Forestry and Ecology	Dr. Hitendra Padalia	Ms. Sadhana Yadav	Full Time	12PHD239	01.03.2013	Evaluation of Pol-InSAR for forest biophysical parameter retrieval	31.08.2019	No	N.A.
47	Forestry	Landscape Level Planning & Management, WII	Sh. Qumar Qureshi Dr. Y.V. Jhala	Ms. Ridhima Solanki	Full Time	12PHD240	01.03.2013	Role of top predators in shaping carnivore communities	31.08.2019	No	N.A.



48	Forestry	Forest Genetics and Biotechnology	Dr. V.B. Sreekumar Dr. Suma T.B.	Ms. Siji Mol. K	Full Time	12PHD241	01.03.2013	Molecular systematics and phylogeny of the genus <i>Ochlandra</i> Thw. (Poaceae)	<b>28.02.2019</b>	No	N.A.
49	Forestry	Ecology, Climate Change and Forest Influence	Dr. (Mrs.) Laxmi Rawat Dr. Highland Kayan Dr. D. Thakuria	Mr. Ehkuparlang Gary	Full Time	12PHD242	01.03.2013	Assessment of Arbuscular Mycorrhizal Fungi Association in Native Plants Colonizing Limestone Mine Spoils of Mawsmai, Meghalaya	31.08.2019	Yes	Maulana Azad National Fellowship for minority Students
50	Forestry	Forestry Extension	Dr. Charan Singh Dr. (Mrs.) Ashalata Devi	Ms. Jaya Upadhyay	Full Time	12PHD243	01.03.2013	Traditional forest management practices and its impact on the status of temperate forest in Western Arunachal Pradesh	31.08.2019	No	N.A.
51	Forestry	Biodiversity Conservation and Management	Dr. Subrat Sharma Dr. C. Sudhakar Reddy	Ms. Kalloli Dutta	Full Time	12PHD244	01.03.2013	An assessment of Agasthyamalai Biosphere Reserve in Western Ghats using Remote Sensing & GIS for Conservation Effectiveness	<b>Thesis Submitted</b>	Yes	MoEF & CC
52	Forestry	Silviculture and Forest Management	Dr. P.K. Pande	Ms. Njianreiliu Hannah Pamei	Full Time	12PHD245	01.03.2013	Variation in wood traits in different genotypes of <i>Corymbia</i> and <i>Eucalyptus</i>	31.08.2019	No	N.A.
53	Forestry	Ecology, Climate Change and Forest Influence	Dr. N.S. Bisht	Rajbir Singh Bondwal	Full Time	12PHD246	01.03.2013	Analysis of the relationship of vegetation cover with urban heat Island phenomenon	31.08.2019	No	No N.A.

54	Forestry	Forest Health Division	Dr. T.V. Sajeev Dr. P. Sujanalpal	Ms. R.S. Neethu	Full Time	12PHD247	01.03.2013	Regional differences in phenotypic and phytochemical profiles of selected medicinal plants in Kerala	31.08.2019	Yes	Project PI730/16 KSCSTE-Women Scientist
55	Forestry	Eco-development Planning & Participatory Management	Dr. Ruchi Badola	Mr. Ganga Singh	Full Time	12PHD249	01.03.2013	A study on the patterns of human-wildlife conflicts and attitude of key stakeholders towards Rajaji National Park, Uttarakhand	31.08.2019	No	N.A.
56	Forestry	Forest Products	Dr. Kishan Kumar V.S.	Mr. Shailendra Kumar	Full Time	12PHD250	01.03.2013	Development of thermal storage system for solar timber drying	31.08.2019	No	N.A.
57	Forestry	Forestry Extension	Dr. Charan Singh Dr. Charan Singh	Ms. Himshikha	Full Time	12PHD252	01.03.2013	Socio-economic analysis of <i>Agroforestry practices in Haridwar district of Uttarakhand</i>	31.08.2019	No	No N.A.
58	Forestry	Forest Products	Dr. Ajamal Samani Dr. Sadhna Tripathi Dr. M.B. Suman	Mr. Sanjeet Kumar Hom	Full Time	12PHD254	01.03.2013	Energy Simulation Studies of Chemically Modified Wood Enveloped Building	31.08.2019	No	No N.A.
59	Forestry	Forest Ecology	Dr. G. Singh	Ms. Ritu Sharma	Full Time	12PHD256	01.03.2013	Studies on climate change mitigation and adaptation strategies in western Rajasthan	31.08.2019	No.	N.A.

60	Forestry	Forest Entomology	Dr. K.P. Singh Dr. R.S. Bhandari	Ms. Manisha Sharma	Full Time	12PHD257	01.03.2013	Biology and Management of Sal Seed and Seedlings Borer Pammene theristis Meyrick (Lepidoptera: Tortricidae)	31.08.2019	No	N.A.
61	Forestry	Forestry Extension	Dr. Ombir Singh Dr. Manisha Thapliyal Dr. Shyam S. Phartyal	Mr. Falguni Behera	Full Time	12PHD258	01.03.2013	Soil seed bank dynamic of Sal Forests in Doon Valley	31.08.2019	No	No N.A.
62	Forestry	Silviculture and Forest Management	Dr. Dinesh Kumar	Ms. Gurveen Arora	Full Time	12PHD260	01.03.2013	Propagation Through Cuttings and Variability in Rooting Response and Oil Content of Wild Apricot ( <i>Prunus armeniaca</i> Linn.)	31.08.2019	Yes	Maulana Azad National Fellowship
63	Forestry	Forest Products	Shri D.P. Khali Dr. Anil Negi	Mr. Kapil Sihag Aadhar	Full Time	12PHD263	01.03.2013	Study on the Development of Medium Density Fibre Board from Bamboo Using Needle Punch Technique	31.08.2019	No	N.A.
64	Forestry	Wood Processing	Dr. Shakti Singh Chauhan Dr. Pankaj Kumar Aggarwal	Mr. Raghu N.	Full Time	12PHD264	01.03.2013	Development of cellulose filled starch and polylactic acid based composites	31.08.2019	Yes	CSIR
65	Forestry	Forestry and Ecology	Dr. Sarnam Singh, Dr. S.P. Goyal	Mr. Sanjay Babu	Full Time	13PHD265	01.03.2014	Human Elephant conflict assessment in Rajaji Corbett Forest Landscape of Shivalik hills and Environs	31.08.2020	Yes	RGNF

66	Forestry	Forestry and Ecology	Dr. Arijit Roy, Dr. Harish Karnatak	Ms. Pooja	Full Time	13PHD266	01.03.2014	Assessing species loss in Montane Temperate Forest and alpine vegetation of the Western Himalaya	31.08.2020	Yes	Deptt. of Space, ISRO Govt. of India
67	Forestry	Ecology, Climate Change and Forest Influence	Dr. H.B. Vasistha, Dr. B.S. Adhikari	Mr. Edwin Murmu	Full Time	13PHD267	01.03.2014	Traditional Ecological Knowledge. (T.E.K.) of Sonthal Tribe with Special referance to Biodiversity conservation and National resources management in Jharkhand and west	31.08.2020	Yes	Rajiv Gandhi (UGC)
68	Forestry	Forestry and Ecology	Dr. Arijit Roy, Dr. Anil Kumar	Mr. Dhruval Bhavsar	Full Time	13PHD268	01.03.2014	Estimation of standing Leaf Nitrogen content of Himalayan moist Temperate Forest and Alpine pasture in the western Himalayas using hyperspectral Remote	31.08.2020	Yes	IIRS, ISRO, Dehradun
69	Forestry	Forestry and Ecology	Dr.Sarnam Singh, Dr. R.S. Chatterjee	Mr. Yogesh Kumar	Full Time	13PHD269	01.03.2014	Terrestrial Vegetation Carbon Pool assesment in Utrakhand using Geospatial modeling	31.08.2020	No	No N.A.
70	Forestry	Chemistry	Dr. Vineet Kumar	Ms. Pallavi Dubey	Full Time	13PHD270	01.03.2014	Phytochemical Eamination of Pinus roxburghii needs	31.08.2020	No	No N.A.
71	Forestry	Genetics & Tree Propagation	Dr. Santan Barthwal	Mr. Santosh Kumar Yadav	Full Time	13PHD271	01.03.2014	Growth and transcriptomic response of populus deltoides growth under elevated CO2 and temperature	31.08.2020	Yes	UGC

72	Forestry	Genetics & Tree Propagation	Dr. H.S. Ginwal, Dr. Santan Barthwal, Dr. Ajay Thakur	Mr. Anugrah Tripathi	Full Time	13PHD272	01.03.2014	Morpho-genetics analysis of Provenance/Source variation in <i>Dendro calmus strictus</i> (Roxb.) Nees	31.08.2020	No	N.A.
73	Forestry	Forest Botany	Dr. Meena Bakshi	Ms. Jyoti Rani	Full Time	13PHD273	01.03.2014	Variations in production of selected genotypes of <i>Dendro calamus strictus</i> (Roxb.) Nees. Via ex vitro and in vitro approaches.	31.08.2020	No	N.A.
74	Forestry	Protected Area Network WL Management & Conservation Education	Dr. Gautam Talukdr, Dr. Bilal Habib	Mr. Indranil Mondal	Full Time	13PHD274	01.03.2014	evaluating landscape connectivity and bo title necks for tigers ( <i>Panthera tigris tigris</i> ) in Taboba-Andhari landscape complex, Maharashtra India	31.08.2020	Yes	UGC
75	Forestry	Forest Botany	Dr. S.P. Chaukiyal	Ms. Vandana	Full Time	13PHD275	01.03.2014	Effect of Nitrogen Fertilizer on Nodulation, Nitrogen Fixation and Assimilation in Relation to Growth Behaviour in <i>Albizia Chinensis</i> (Osborne)	31.08.2020	Yes	DST-INSPIRE till March 2017
76	Forestry	Forest Entomology	Dr. Mohd. Yousuf	Mr. Manoj Kumar Azad	Full Time	13PHD276	01.03.2014	Studies on natural parasitoids complex of <i>Plecoptera reftexa</i> (Lepidoptera Noctuidae) and bioefficacy of its important Parasitoids	31.08.2020	No	N.A.
77	Forestry	Forest Botany	Dr. Sandeeta Gupta	Ms. Ankita Gupta	Full Time	13PHD277	01.03.2014	Variations in wood Anatomy of Hardwood Species collected from the coal mines of jharkhand	<b>Thesis Submitted</b>		

78	Forestry	Genetics & Tree Propagation	Dr. Ashok Kumar Dr. P.K. Pandey	Ms. Priyanka Shrivastava	Full Time	13PHD278	01.03.2014	Genetics modeling for growth and wood parameters in melia camposita wild.	31.08.2020	Yes	ICFRE
79	Forestry	Ecology, Climate Change and Forest Influence	Dr. Laxmi Rawat Dr. Arijit Roy	Ms. Rajkanti Kala	Full Time	13PHD279	01.03.2014	Effect of climate change and use on banj oak habitats of garhwal region, Uttarakhand	31.08.2020	Yes	UGC
80	Forestry	Non Wood Forest Products	Dr. A.K. Sharma	Ms. Namitha Nhandadiyil Kaliyathan	Full Time	13PHD281	01.03.2014	Assessment of Distribution pattern and selection of superior populations of Berginia ligulata (Wall.) in Mussoorie Forest Division	31.08.2020	No	No N.A.
81	Forestry	Landscape Level Planning & Management , WII	Sh. Qamar Qureshi Dr. Y.V. Jhala	Mr. Ninad Avinash Mungi	Full Time	13PHD282	01.03.2014	Modeling plant invasions in tropical India	31.08.2020	Yes	NTCA
82	Forestry	Forest Pathology	Dr. Anil Pandey Dr. V.K. Varshney	Mr. Vijay Vardhan Pandey	Full Time	13PHD283	01.03.2014	Identification of high lovastation producing basidiomycetous fungal species and development of culture protocol	31.08.2020	Yes	MoEF & CC
83	Forestry	Tree Improvement and Genetics	Dr. Syam Viswanath, Dr. M.S. Shehsshayee	Mr. Sandeep C.	Full Time	13PHD284	01.03.2014	Assessment of Diversity in Sandalwood (Santalum album L.) population across India and variability studies in its heartwood and sapwood	31.08.2020	Yes	CSIR

84	Forestry	Forest Pathology	Dr. Y.P. Singh Dr. Santhan Barthwal	Ms. Suman Rawat	Full Time	13PHD285	01.03.2014	Morphological and Molecular Studies of <i>Sclerotium rolfsii</i> Causing Leaf Spot Disease in Poplar	31.08.2020	Yes	NMPB, New Delhi
85	Forestry	Tree Improvement and Genetics	Dr. Ashutosh Srivastava Dr. Vageeshbabu S. Hanur. Dr. M. Srinivasa	Ms. Tanzeem Fatima	Full Time	13PHD286	01.03.2014	Molecular investigations on sandalwood ( <i>Santalum album</i> Linn) oil biosynthesis	31.08.2020	Yes	UGC
86	Forestry	Forest Pathology	Dr. Ashwani Tapwal Dr. N.S.K. Harsh. Dr. Rashmi	Ms. Ranjana Juwantha	Full Time	13PHD287	01.03.2014	Effect of arbuscular mycorrhizal inoculation on the growth and phytochemicals of <i>cichorium intybus</i> L.	31.08.2020	No	No N.A.
87	Forestry	Forest Health Division	Dr. T.V. Sanjeev	Ms. Keerthy Vijayan	Full Time	13PHD288	01.03.2014	Tracking the invasion: Molecular phylogeography and phyoclimatic modelling of the Giant African Snail <i>Achatina Fulica</i> (Bowdich, 1822) in South India	31.08.2020	Yes	Project PI 730/16 KSCSTE-women Scientist
88	Forestry	Silviculture and Forest Management	Dr. Vipin Parkash	Ms. Chandrima Debi	Full Time	13PHD289	01.03.2014	Influence of Bioinoculants on Biotization, Biomass Yield and Accumulation of Some Bioactive Compound(S) in <i>Oroxylum indicum</i> (L.) Benth. ex Kurz	<b>Thesis Submitted</b>		
89	Forestry	Forest Physiology & Molecular and Biology	Mr. V. K. Varshney Dr. Sanjay Singh Dr. K. Jayaram Kumar	Mr. Pankaj Singh	Full Time	13PHD291	01.03.2014	Assessment of Nutritional Value and Chemical Composition of Edible Wild Mushroom <i>Astraeus hygrometricus</i> (Pers.) Morgan	31.08.2020	No	N.A.

90	Forestry	Forest Physiology & Molecular and Biology	Dr. Sanjay Singh	Mr. Aditya Kumar	Full Time	13PHD292	01.03.2014	Assessment of genetic diversity among different half sib families of melia dubia cav. Using biometrical and microsatellite approaches	31.08.2020	No	N.A.
91	Forestry	Ecology, Climate Change & Forest Influence Division	Dr. Mridula Negi Dr. Rajiv Pandey Dr. Subrata Nandy	Mr. Ajay Kumar Gupta	Full Time	13PHD293	01.03.2014	Climate Change Vulnerability Assessment of Socio-Environment Systems in the Garhwal Himalayas	31.08.2020	Yes	UGC
92	Forestry	Forest Ecology and Land Management	Dr. Malabika Ray	Ms. Ekta	Full Time	13PHD294	01.03.2014	Estimation of biomass and carbon in the Forest ecosystem of Ranchi district, Jharkhand	31.08.2020	Yes	UGC
93	Forestry	Forest Pathology	Dr. R.K. Verma Mrs. Neelu Singh	Mr. Sandeep Kumar	Full Time	13PHD295	01.03.2014	Studies on effect of post harvest processing techniques on quality and anti microbial activities of oleo gum resin of commiphora wightii	31.08.2020	Yes	NMPB, Department of Ayush, Govt. of India, New Delhi
94	Forestry	Forest Genetics and Breeding	Dr. Animesh Sinha	Mr. Rajneesh Kumar	Full Time	13PHD296	01.03.2014	Studies on Micropropagation of two Mangrove species- Heritiera fomes Buch.-Ham. and Aegiceras corniculatum L.	31.08.2020	Yes	Department of Biotechnology Govt. of India
95	Forestry	Forest Ecology & Rehabilitation	Dr. Avinash jain Dr. Yogeshwar Mishra	Ms. Shephali Sachan	Full Time	13PHD297	01.03.2014	Physiological and biochemical change in tropical forest tree species under water and salt stress contions	31.08.2020	Yes	Jawaharlal Nehru emorial Fund



96	Forestry	Silviculture and Tree Improvement	Dr. Sandeep Sharma Dr. S.C. Sharma	Ms. Ankurdeep Preety	Full Time	13/PHD/298	01.03.2014	Determination of nursery techniques of <i>oroxylum inticum</i> (L.) vent, and <i>cinnamomum tamala</i> (Buch.- Ham.) Nees & Eberm. : important medicatne species.	31.08.2020	Yes	DST, New Delhi
97	Forestry	Silviculture and Tree Improvement	Dr. Sandeep Sharma Dr. Bhupender Dutt	Ms. Sonam Kumari	Full Time	13/PHD/299	01.03.2014	Ethnobotanical studies on plants of Himachal Pradesh : A Review	31.08.2020	Yes	UGC
98	Forestry	Forest Ecology and Environment	Dr. Suprava Patnaik Dr. M.D. Omprakash	Ms. Sarah Binte Ali	Full Time	13/PHD/300	01.03.2014	Study of impact of urban tree cover on microclimate of Bhopal city	31.08.2020	Yes	UGC
99	Forestry	Forest Products	Dr. Krishan Kumar V.S. Dr. K.K. Pandey	Mr. Shikhar Shukla	Full Time	13/PHD/301	01.03.2014	Photo-degradation effects on water and organic solvent based finished on wood sub strate	31.08.2020	No	No N.A.
100	Forestry	Ecology and Biodiversity Conservation	Dr. K.S. Kapoor, Dr. Ashwani Tapwal	Ms. Gunjan Thakur	Full Time	13/PHD/302	01.03.2014	Application of mycorrhizal biotechnology in <i>cedrus Deodara</i> (Rexb.) Loud.	31.08.2020	No	N.A.
101	Forestry	Forest Ecology	Dr. G. Singh	Ms. Priyanka Garhwal	Full Time	13/PHD/303	01.03.2014	Effect of mining on Floral Diversity and Sail Properties in Jodhpur Region of Rajasthan	31.08.2020	Yes	JNM Project Fellowship

102	Forestry	Forest Genetics and Tree Breeding	Dr. I.D. Arya Sarita Arya	Ms. Kompal Arora	Full Time	13/PHD/304	01.03.2014	Tissue Culture Studies on in vitro Propagation of millingtonia hortensis Lim. And Moringa Conconensis Nimmo	31.08.2020	No	No N.A.
103	Forestry	Genetics and Plant Propagation	Dr. FatimaShirin, Mrs. Neelu Singh	Ms. Nidhi Mehta	Full Time	13/PHD/305	01.03.2014	Evaluation of medhuee india populations in eastern meedhga poradesh for superior genotypes	31.08.2020	No	No N.A.
104	Forestry	Silviculture and Tree Improvement	Dr. Rajesh Sharma Dr. H.S. Ginwal	Ms. Karuna Phular	Full Time	13/PHD/306	01.03.2014	Studies on Factors Responsible for the change in Reproductive Behavior of cedrus deodara (Roxb.) G. Don	31.08.2020	No	No N.A.
105	Forestry	Non Wood Forest Products	Dr. Vaneet Jishtu	Mr. Sunil Waman Bhondge	Full Time	13/PHD/307	01.03.2014	Studies on the Traditional knowledge and population Assessment of Threatened medicinal plants in Rupin Vally, Himachal Pradesh	31.08.2020	No	No N.A.
106	Forestry	Forest Biotechnology	Dr. R.K. Jain Dr. A.K. Dixit	Ms. Pratibha Baral	Full Time	13/PHD/308	01.03.2014	Utilization of banana pseudostem for specialty paper and value added By-products	Thesis Submitted		
107	Forestry	Chemical Recovery and Biotech Division	Dr. Vimlesh Bisht Dr. Shivhare	Ms. Deepika	Full Time	13/PHD/309	01.03.2014	Utilization of media dubia as a raw material for pulp and paper industry	31.08.2020	No	N.A.

108	Forestry	Forest Entomology	Dr. Mohd. Yousuf	Mr. Salman Khan	Full Time	13/PHD/310	01.03.2014	Morphometric studies of potential biocontrol agents, <i>Trichogramma</i> spp. (Hymenoptera: Trichogrammatidae) and bioefficacy of selected species against teak	31.08.2020	No	No N.A.
109	Forestry	Forest Biotechnology	Dr. R.K. Jain Dr. A.K. Dixit	Ms. Nupur Joshi	Full Time	13/PHD/311	01.03.2014	Studies on bio-remediation of paper mill effluent using microbial strains	31.08.2020	No	N.A.
110	Forestry	Chemical Recovery and Biotech Division	Dr. R.K. Jain Dr. A.K. Dixit	Ms. Abhilasha Sharma	Full Time	13/PHD/312	01.03.2014	Studies on Black Lipuor treatment aimed at Marginal Capacity Expansion of chemical recovery system in an agro based paper mill	31.08.2020	Thesis submitted	
111	Forestry	Forest Botany	Dr. Anup Chandra Dr. Santan Barthwal	Mr. Ashok Kumar	Full Time	13/PHD/313	01.03.2014	"Molecular phylogeny of selected tree species of families Fabaceae, Caesalpiniaceae and Mimosaceae of Uttarakhand"	31.08.2020	No	N.A.
112	Forestry	Silviculture and Forest Management	Dr. Devendra Kumar Dr. Charan Singh	Ms. Vishwajeet Sharma	Full Time	13/PHD/314	01.03.2014	"Growth performance of <i>Melia composita</i> Willd and its allelopathic effect on under-storey vegetation in different planting patterns"	31.08.2020	No	N.A.
113	Forestry	Forest Botany	Dr. Anup Chandra Dr. Ajay Thakur	Ms. Nidhi Mehta	Full Time	13/PHD/315	01.03.2014	"Molecular phylogeny of selected species of families Meliaceae and Anacardiaceae of Uttarakhand"	31.08.2020	No	No N.A.

114	Forestry	Forest Ecology	Dr. G. Singh Sh. N. Bala	Mr. S.R. Baloch	Full Time	13/PHD/316	01.03.2014	Study on the vegetation status and carbon stock in existing land uses in mining effected area of Sirohi district, Rajasthan	31.08.2020	No	No N.A.
115	Forestry	Forest Ecology and Environment	Dr. Yogesh Dubey Dr. Advait Edgaonkar	Mr. Amit Kumar	Full Time	13/PHD/317	01.03.2014	Assessing the impacts of Patch-Level and Landscape variables on Birds in Central Indian Forests	31.08.2020	Yes	Yes UGC
116	Forestry	Silviculture and Forest Management	Dr. Dinesh Kumar Dr. H.S. Ginwal	Ms. Shama Jabeen	Full Time	13/PHD/318	01.03.2014	Management of shoots of Zanthoxylum alatum Roxb. shoots for vegetative propagation	31.08.2020	Yes	Campa-MoEF&CC
117	Forestry	PDES	Dr. B.N. Mohanty	Mr. Prakash. V	Full Time	13/PHD/319	01.03.2014	Gate to Gate Life Cycle Assessment of Practicle Board in terms of Resources and Energy.	31.08.2020	No	No N.A.
118	Forestry	Silviculture and Forest Management	Dr. Rajiv Pandey Dr. P.P. Bhojvaid Dr. Wilhelmus de Jong	Mr. Jawaid Ashraf	Full Time	13/PHD/321	01.03.2014	Development of Artificial Neural Network Model for identifying the drivers of Forest Transition in Western Himalayas	<b>Thesis Submitted</b>		
119	Forestry	Chemistry	Dr. Y.C. Ripathi	Ms. Nishat Anjum	Full Time	14/PHD/322	01.03.2015	Assessment of Polyphenolics in Ficus auriculata and F.palmata fruits and their Antioxidant Activity”	31.08.2021	No	No N.A.

120	Forestry	Forest Ecology & Environment	Dr. Avinash Jain	Ms. Sangeeta Verma	Full Time	14/PHD/323	01.03.2015	Carbon stock assessment and annual sequestration by natural vegetation and plantations raised TFRI Jabalpur Campus	31.08.2021	Yes	DST, Inspire Fellowship
121	Forestry	Forest Botany	Dr. Ajay Thakur, Dr. V.K. Varshney Dr. N.S.K. Harsh	Mr. Yashaswi Singh	Full Time	14/PHD/324	01.03.2015	Pathogenesis-related (PR) protein(s) in shisham (dalbergia- sissoo) against fusarium solani wilt disease	31.08.2021	Yes	Campa-MoEF&CC
122	Forestry	Genetics & Tree Propagation	Dr. Ajay Thakur Dr. V. K. Varshney Dr. Sanatan Barthwal	Mr. Manoj Raturi	Full Time	14/PHD/325	01.03.2015	In Vitro variability studies on Dalbergia Sissoo against salinity	31.08.2021	Yes	UGC
123	Forestry	Forest Genetics and Tree Breeding	Dr. Tarun Kant	Mr. Mohammad Shoyab	Full Time	14/PHD/326	01.03.2015	Identification of salinity Induced Gene Orthologs Around sosl Gene and their Expression Analysis in Salvadora Persica and Prosopis Juliflora	31.08.2021	Yes	DBT Fellowship
124	Forestry	Forest Pathology	Dr. Amit Pandey Dr. Rakesh Kumar	Ms. Ambika	Full Time	14/PHD/327	01.03.2015	Bioprospecting Forest fungi for textile dyes	31.08.2021	Yes	ICFRE ( as JRF)
125	Forestry	Forest Pathology	Dr. A.N. Singh Dr. N.S.K. Harsh	Ms. Anuradha Kumari	Full Time	14/PHD/328	01.03.2015	Examination and characterization of Phellinus Spp. from Forest Pathology Fungarium	31.08.2021	No	No N.A.

126	Forestry	Forest Pathology	Dr. Amit Pandey Dr. N.S.K. Harsh Dr. H.S. Ginwal	Ms. Charul Kainthola	Full Time	14/PHD/329	01.03.2015	Screening for disease tolerant clumps of <i>Dendrocalamus strictus</i> among different provenances and their genetic analysis	31.08.2021	Yes	National Bamboo Mission (As JRF in Project)
127	Forestry	Animal Ecology and Conservation Biology	Dr. Y.N. Jhala	Mr. Stotra Chakrabarti	Full Time	14/PHD/330	01.03.2015	Sociality in Asiatic Loins	31.08.2021	Yes	Campa Project
128	Forestry	Forest Botany	Dr. Anup Chandra Dr. H.B. Naithani	Ms. Ranjana Negi	Full Time	14/PHD/331	01.03.2015	Taxonomic Studies of grasses in Cold deserts of Himachal Pradesh	31.08.2021	No	N.A.
129	Forestry	Forest Botany	Dr. P.K. Pande Dr. R.C. Dhiman	Ms. Vidisha Kandpal	Full Time	14/PHD/332	01.03.2015	Variations in wood traits in different full-sib seedling progeny clones of <i>populus deltoides</i> Barta. ex Marsh	31.08.2021	No	N.A.
130	Forestry	Genetics & Tree Propagation	Dr. Santan Barthwal Dr. H.S. Ginwal	Ms. Seema Singh	Full Time	14/PHD/333	01.03.2015	Evaluation of <i>Pseudomonas</i> species of <i>Dendrocalamus strictus</i> for growth promotion and drought tolerance	31.08.2021	No	N.A.
131	Forestry	Genetics & Tree Propagation	Dr. Santan Barthwal Dr. Girish Chandra Dr. H.S. Ginwal	Mr. Romeet Saha	Full Time	14/PHD/334	01.03.2015	Clonal Variations in rooting dynamics and root architecture of <i>Eucalyptus tereticornis</i> and <i>Eucalyptus Camaldulensis</i>	31.08.2021	Yes	DST-INSPIRE

132	Forestry	Biotechnology & Genetics	Dr. N. Ravi Dr. M.K. Modi	Mr. Satyam Bordoloi	Full Time	14/PHD/335	01.03.2015	Evaluation of genetic diversity of <i>Aquilaria malaccensis</i> Lam. in North East India using morphological and molecular markers	31.08.2021	No	No N.A.
133	Forestry	Forest Genetics and Tree Breeding	Dr. Tarun Kant	Ms. Desha Meena	Full Time	14/PHD/336	01.03.2015	Genetic Diversity in the selected Populations of <i>Tecomella Undulata</i> Using RAPD and ISSR Markers	31.08.2021	No	N.A.
134	Forestry	Non Wood Forest Products	Dr. Vaneet Jishtu	Mr. Ashwani Kumar	Full Time	14/PHD/338	01.03.2015	Studies on cultivation of <i>Fritillaria Roylei</i> Hook. F., one of important Plant of the Ashtavarga group of medicinal and aromatic plants (MAPS) in Himachal Pradesh	31.08.2021	No	N.A.
135	Forestry	Silviculture and Tree Improvement	Dr. Rajesh Sharma	Mr. Vinod Kumar	Full Time	14/PHD/339	01.03.2015	Studies on distribution and regeneration status of <i>Rhodolendron arboreum</i> in shimla District of Himachal Pradesh and standardization of its propagation techniques	31.08.2021	No	N.A.
136	Forestry	Bioprospecting and Indigenous Knowledge	Dr. T.N. Manohara	Ms. Dingsmit B. Sangma	Full Time	14/PHD/340	01.03.2015	Ethnoveterinary practices of garo tribes of East and West Garo Hills Districs of Meghalaya, India	31.08.2021	No	No N.A.
137	Forestry	Forest Pathology	Dr. Amit Pandey Dr. Santan Barthwal	Ms. Nidhi Gupta	Full Time	14/PHD/341	01.03.2015	Integrating <i>Trichoderma</i> with eucalyptus nursery practies	31.08.2021	No	N.A.

138	Forestry	Forest Botany	Dr. Ajay Thakur Dr. Ramakant	Ms. Kumari Priya	Full Time	14/PHD/342	01.03.2015	Variability induction in Bambusa bambos Union in vitro conditions	31.08.2021	Yes	Campa-MoEF&CC
139	Forestry	Genetics & Tree Propagation	Dr. H.S. Ginwal Dr. Santan Barthwal	Mr. Rajendra Kumar Meena	Full Time	14/PHD/343	01.03.2015	Molecular Phylogeny of genus <i>Dendrocalamus</i> and analysis of genetic diversity in <i>Dendrocalamus hamiltonii</i>	31.08.2021	No	No N.A.
140	Forestry	Silviculture and Forest Management	Dr. Ombir Singh	Mr. Nimmala Mohan Reddy	Full Time	14/PHD/344	01.03.2015	Development of Framework for Assessment of Forest Degradation in Tropical Dry Deciduous Forest in India	31.08.2021	No	No N.A.
141	Forestry	Forest Entomology	Dr. Mohd. Yousuf	Mr. Mohsin Ikram	Full Time	14/PHD/345	01.03.2015	Taxonomic study of the family Trichogrammatidae (Hymenoptera: Chalcidoidea) from Northern India	31.08.2021	No	No N.A.
142	Forestry	Forest Ecology and Rehabilitation	Dr. R.K. Verma	Ms. Mukur Ganguly	Full Time	14/PHD/346	01.03.2015	Growth responses of <i>Tectona grandis</i> and <i>gmelina arborea</i> to the Potassium and Phosphorus solubilizing microorganisms used as biofertilizers under nursery	31.08.2021	Yes	MP State Forest Department Bhopal
143	Forestry	Forest Genetics and Tree Breeding	Dr. U.K. Tomar Dr. S.K. Rajput	Mr. Lovelesh Singh Saini	Full Time	14/PHD/347	01.03.2015	Optimization of Non-destructive harvesting of oleo-gum-resin in <i>Commiphora wightii</i> (Arnott) Bhandari	31.08.2021	Yes	NMPB Project Fellowship



144	Forestry	Silviculture and Forest Management	Dr. Charan Singh Dr. Charan Singh	Mr. Ankush Teshwar	Full Time	14/PHD/348	01.03.2015	Tree Crop Interaction: Effect of Mango ( <i>Mangifera indica</i> ) Cultivation on Wheat ( <i>Triticum aestivum</i> ) productivity under Agroforestry System in	31.08.2021	No	N.A.
145	Forestry	Silviculture and Forest Management	Dr. Dinesh Kumar Dr. Ashok Kumar	Ms. Sakeena Gul Niazi	Full Time	14/PHD/349	01.03.2015	Standardisation of clonal propagation technique in <i>Melia composita</i> through shoot cuttings and root cuttings	31.08.2021	No	N.A.
146	Forestry	Shifting Cultivation	Dr. Indrani P. Bora Dr. Dwipendra Thakuria Dr. Sapu Changkija	Mr. Sagolshem Kalidas Singh	Full Time	14/PHD/350	01.03.2015	Evaluation of Soil Carbon, Nitrogen and Phosphorus in traditional and alder-based Jhum ago-ecosystem	31.08.2021	No	No N.A.
147	Forestry	Forest Soil and Land Reclamation	Dr. Parul Kotiyal	Mr. Antrix Kumar Soni	Full Time	14/PHD/351	01.03.2015	Effect of different density classes of <i>Quercus Leucotrichophora</i> forest on physico-chemical and biological properties, carbon store and CO <sub>2</sub> emission on the soils of	31.08.2021	No	No N.A.
148	Forestry	Silviculture and Forest Management	Dr. N.S. Bisht Dr. J.P. Singh	Ms. Sefali Rout	Full Time	14/PHD/352	01.03.2015	Linking REDD+ and other co-benefits for incentivizing forest conservation in Khurda Forest Division, Odisha	31.08.2021	No	N.A.
149	Forestry	Forest Ecology & Environment	Dr. Bhaskar Sinha Dr. A.P. Dimri Dr. Sameer Saran	Ms. Rinku Moni Devi	Full Time	14/PHD/353	01.03.2015	Approach for Planning Adaptation Strategies to Climate Change Using Regional Climate Modal and Remote Sensing	31.08.2021	No	No N.A.

150	Forestry	Forest Ecology & Environment	Dr. Arvind Bijalwan Dr. Manmohan J.R. Dobriyal	Ms. Pooja Verma	Full Time	14/PHD/354	01.03.2015	Productivity and Carbon Sequestration potential of Eucalyptus ( <i>Eucalyptus spp.</i> ) and Aonla ( <i>Emblica officinalis</i> Gaertn) based Agroforestry Systems in Pratnagarh and Raebareli	31.08.2021	Yes	Yes DST-INSPIRE 150338
151	Forestry	Forest Ecology & Environment	Dr. Omprakash Madguni Dr. Shyamala Krishna Mani	Ms. Bini Samal	Full Time	14/PHD/355	01.03.2015	Interaction of household hazardous waste with other Municipal Solid wastes and its resultant Impacts: Study of compliance, segregation at household level and	31.08.2021	No	N.A.
152	Forestry	Wood Processing	Dr. Shakti Singh Chauhan Dr. Pankaj Kumar Aggarwal	Ms. Gunjal Jayashri Jagannath	Full Time	14/PHD/356	01.03.2015	Weathering, moisture resistance and fungal resistance of wood polymer composites	31.08.2021	Yes	ICFRE
153	Forestry	Forest Ecology & Environment	Dr. Bhaskar Sinha Dr. Sameer Saran Dr. Rajeev Kumar Jaiswal	Mr. Maneesh Kumar Patasaraiya	Full Time	14/PHD/357	01.03.2015	Assessing Resilience of Dominant Tree Species for Effective Management Strategies to Climate Change in Satpura Tiger Reserve.	31.08.2021	No	N.A.
154	Forestry	Wood Processing	Dr. Shakti Singh Chauhan Dr. Anil Kumar Sathy	Mr. Anil Kumar	Full Time	14/PHD/358	01.03.2015	Wood Liquefaction and development of value added products from liquefied wood	31.08.2021	No	N.A.
155	Forestry	Forestry and Ecology	Dr. Hitendra Padalia Dr. N.R. Patel	Mr. Sanjiv Kumar Sinha	Full Time	14/PHD/359	01.03.2015	Upscaling Photosynthesis Processes Using Fluorescence Measurements and Satellite Data	31.08.2021	Yes	UGC Net (JRF)

156	Forestry	Tree Improvement and Genetics	Dr. T.S. Rathore Dr. Syam Viswanath	Mr. Arade Sushant Chandrakant	Full Time	14/PHD/360	01.03.2015	Studies on Ypscaling for rapid <i>in vitro</i> Propagation evaluation of genetic fidelity and establishment of field demonstration trial of Sandalwood ( <i>Santalum album L.</i> )	31.08.2021	Yes	NMPB
157	Forestry	Forestry and Ecology	Dr. Sarnam Singh Dr. S. Sathyakumar	Ms. Sonal Arora	Full Time	14/PHD/361	01.03.2015	Characterization of Galliformes Habitats in the Upper Catchment of Tons Valley using Geospatial Technology	31.08.2021	No	No N.A.
158	Forestry	Tree Improvement and Genetics	Dr. Syam Viswanath Dr. K.S. Anil Kumar	Ms. Lubina P.A.	Full Time	14/PHD/362	01.03.2015	Resource Sharing and Carbon Stock Estimation in <i>Dendrocalamus stocksii</i> (Munro) M. Kumar, Ramesh & Unnikrishnan based cropping system	31.08.2021	YES	UGC
159	Forestry	Forestry and Ecology	Dr. Subrata Nandy Dr. S.P.S. Kushwaha Sh. Rajesh Kumar	Mr. Shailendra Kumar	Full Time	14/PHD/363	01.03.2015	Aboveground Carbon Assessment in a Mountainous Area using Earth Observation Data	31.08.2021	No	In-service FSI, Dehradun
160	Forestry	Forest Pathology	Dr. Amit Kumar Dr. Dinesh Kumar	Mr. Jalaj Saxena	Full Time	14/PHD/364	01.03.2015	Management of diseases during nursery stock production of <i>Bombax ceiba</i> and <i>Jatropha curcas</i> through shoot cuttings	31.08.2021	Yes	MoEF & CC
161	Forestry	Biotechnology and Genetics	Dr. N. Ravi Dr. M.K. Modi	Mr. Mohd. Ibrahim	Full Time	14/PHD/365	01.03.2015	Assessment of genetic diversity of <i>Bambusa balcooa</i> Roxb. in Northeast India using morphological and molecular markers	31.08.2021	No	No N.A.

162	Forestry	Forest Soil and Land Reclamation	Dr. Vijender Pal Panwar Dr. M.K. Gupta	Ms. Sivaranjani S.	Full Time	15PHD366	01.03.2016	Carbon dioxide emission, carbon sequestration and nutrient return in the soils under different vegetation covers.	31.08.2022	No	N.A.
163	Forestry	Forest Botany	Dr. Sangeeta Gupta Dr. K.S. Rajput	Ms. Prachi Gupta	Full Time	15PHD367	01.03.2016	Microstructure Studies of Secondary Xylem of Indian Oaks ( <i>Quercus</i> sp).	31.08.2022	No	N.A.
164	Forestry	Forest Ecology & Rehabilitation	Dr. Avinash Jain Dr. Sanjay Singh	Mr. Ram Bahadur Manjhi	Full Time	15PHD368	01.03.2016	Carbon storage and annual sequestration in tree plantations and natural vegetation of Rourkela Steel Plant (Odisha)	31.08.2022	No	N.A.
165	Forestry	Information Technology & GIS	Dr. Sharad Tiwari	Mr. Shambhu Nath Mishra	Full Time	15PHD369	01.03.2016	Assessing the impact of varying climatic condition in the distribution of <i>Buchanania cochinchinensis</i> (Lour.) M.R. Almeida in Jharkhand using geo-	31.08.2022	No	N.A.
166	Forestry	Forest Ecology & Environment	Dr. Sandeep Tambe	Ms. Samadrita Roy	Full Time	15PHD370	01.03.2016	Forests, Livelihoods and Trade-offs: A study across various Forest management Systems in Madhya Pradesh	31.08.2022	No	N.A.
167	Forestry	Water Resources	Dr. S.P. Aggarwal Dr. N.R. Patel	Mr. Saurabh Purohit	Full Time	15PHD371	01.03.2016	Dynamics and interlinkages of water and carbon fluxes over forest ecosystems and its response to climatic variability in Doon Valley	31.08.2022	Yes	UGC -Net (JRF)

168	Forestry	Forestry and Ecology	Dr. Stutee Gupta	Ms. Shikha Anand	Full Time	15PHD372	01.03.2016	Comparative assessment of geospatial approaches for apatial prioritization of ecosystem services hotspots	31.08.2022	Yes	UGC RGNF
169	Forestry	Agricultural & Soils	Dr. Suresh Kumar	Mr. Arnab Khanda	Full Time	15PHD373	01.03.2016	Characterization and Modelling of soil Respiration in Various Forest Ecosystems of Himalayan Landscape in a Part of Uttarakhand	31.08.2022	No	N.A.
170	Forestry	Forest Entomology	Dr. Sudhir Singh	Mr. Manendra Kaneria	Full Time	15PHD374	01.03.2016	Studies on taxonomy of family Encyrtidae (Hymenoptera: Chalcidoidea) of Chhatisgarh, Jharkhand and Madhya Pradesh	31.08.2022	No	N.A.
171	Forestry	Non Wood Forest Products	Dr. A.K. Sharma	Ms. Khulakpam Apshahana	Full Time	15PHD375	01.03.2016	Studies on Wild Edible Plants of Senapati District, Manipur, India	31.08.2022	No	No N.A.
172	Forestry	Forestry and Ecology	Dr. Stutee Gupta Dr. Sarnam Singh	Ms. Srishti Gwal	Full Time	15PHD376	01.03.2016	Modeling Forest ecosystem services in Aglar watershed using geospatial approach	31.08.2022	Yes	UGC- Net (JRF0
173	Forestry	Non Wood Forest Products	Dr. A.K. Sharma Sh. Rajesh Kumar	Mr. Aman Kumar	Full Time	15PHD377	01.03.2016	Predicative Distribution Modeling of Taxus Baccata in Himachal Pradesh, India	31.08.2022	No	No N.A.

174	Forestry	Silviculture and Forest Management	Dr. Devendra Kumar Sh. V.K. Dhawan	Mr. Prabal Kumar	Full Time	15PHD378	01.03.2016	Assessment of seed viability, longevity and storage potential of <i>Prinsepia utilis</i> Royle (bhekal)- A promising wild edible oil shrub in Chakrata forest Division of	31.08.2022	No	No N.A.
175	Forestry	Silviculture and Forest Management	Dr. Manish Thapliyal Dr. Dinesh Kumar Dr. Prahlab Deb	Ms. Bijoya Mondal	Full Time	15PHD379	01.03.2016	Conservation and Propagation of <i>Desmodium oojensis</i> (Roxb.) H. Ohashi-an important multipurpose tree species	31.08.2022	No	N.A.
176	Forestry	Forest Physiology & Molecular Biology	Dr. S.A. Ansari	Ms. Nuzhat Bano	Full Time	15PHD380	01.03.2016	Investigation on sequence variability and association mapping of some lignin synthesis genes with wood specific gravity in teak ( <i>Tectona grandis</i> L.f.).	31.08.2022	Yes	Department of Science & Technology Govt. of India
177	Forestry	Cellulose and Paper	Dr. Vikas Rana Dr. P.K. Gupta	Mr. Shuank Malik	Full Time	15PHD381	01.03.2016	Integrated approach for utilization on lignocellulosic biomass using chemo-enzymatic pre-extraction of sugar for bioethanol production and subsequent effect on	31.08.2022	Yes	SERB (DST) New Delhi
178	Forestry	Silviculture and Forest Management	Dr. Nawa Bahar Dr. S.P. Chaukiyal	Ms. Thounaojam Bidya Chanu	Full Time	15PHD382	01.03.2016	Assessment of population status, contribution in rural economy and vegetative propagation of <i>Myrica esculenta</i> in Mussoories Forest Division, Uyttarakhand	31.08.2022	No	N.A.
179	Forestry	Genetics & Tree Propagation	Dr. Santan Barthwal Dr. Manisha Thapliyal Dr. H.S. Ginwal	Mr. Ravindra Singh	Full Time	15PHD383	01.03.2016	Contemporary gene flow and analysis of mating system in <i>Rhododendron arboretum</i> Sm. Using SSR markers	31.08.2022	Yes	Campa-MoEF&CC

180	Forestry	Forest Ecology & Biodiversity	Dr. R.K. Verma Dr. Rajesh Kumar	Mr. Arun Kumar Thakur	Full Time	15PHD384	01.03.2016	National Forest Inventory Perspective for Biodiversity Information in Western Himalayas	31.08.2022	No	N.A.
181	Forestry	Silviculture and Forest Management	Dr. Ombir Singh Dr. Hukum Singh	Ms. Rupali Sharma	Full Time	15PHD385	01.03.2016	Effect of elevated CO <sub>2</sub> on Physiological behavior and growth response of medicinal plants ( <i>Asparagus racemosus</i> and <i>Withania somnifera</i> )	31.08.2022	No	N.A.
182	Forestry	Genetics & Tree Propagation	Dr. H. S. Ginwal Dr. Santan Barthwal Dr. M.S. Bhandari	Mr. Chander Shekhar	Full Time	15PHD386	01.03.2016	Population genetic analysis, spatial distribution and gene diversity mapping of Himalayan oak <i>Quercus semecarpifolia</i> forests of Uttarakhand	31.08.2022	Yes	Campa-MoEF&CC
183	Forestry	Silviculture and Forest Management	Dr. Ombir Singh Dr. Manisha Thapliyal	Mr. Pravin Rawat	Full Time	15PHD387	01.03.2016	Ex-situ conservation of <i>Schleichera oleosa</i> (Lou.) Oken. Through seeds.	31.08.2022	No	N.A.
184	Forestry	Genetics & Tree Propagation	Dr. Ashok Kumar	Ms. Anchal Rana	Full Time	15PHD388	01.03.2016	Analysis of Genetic Diversity and Biochemical Parameters in <i>Polygonatum verticillatum</i> Linn.	31.08.2022	Yes	NMPB
185	Forestry	Forest Entomology	Dr. Modh. Yousuf	Mr. Akhilesh Kumar Mishra	Full Time	15PHD289	01.03.2016	Taxonomic study of the family Coccinellidae (Insecta: Coleoptera) from Punjab, Haryana and Uttarakhand."	31.08.2022	No	N.A.

186	Forestry	Ecology and Biodiversity Conservation	Dr. R.K. Verma	Mr. Akshay Kumar	Full Time	15PHD390	01.03.2016	“Ecological Studies in Alpine Pastures of District Mandi, Himachal Pradesh.”	31.08.2022	No	N.A.
187	Forestry	Forest Botany	Dr. Ajay Thakur Dr. Ashok Kumar	Ms. Sonalika Roy	Full Time	15PHD391	01.03.2016	"In vitro clonal propagation and polyploidy induction in <i>Azadirachta indica</i> genotypes."	31.08.2022	Yes	IFFCO
188	Forestry	Forest Ecology	Dr. G. Singh	Mr. Deepak Mishra	Full Time	15PHD392	01.03.2016	“Impact of elevation and aspect on composition, regeneration, diversity and soil carbon stock in vegetation complex of a hilly tract of Indian	31.08.2022	No	N.A.
189	Forestry	Forest Genetics and Tree Breeding	Dr. Tarun Kant Dr. Sneha Lata Single-Pareek	Mr. Atif Iqbal	Full Time	15PHD393	01.03.2016	“Studies on <i>Agrobacterium</i> - mediated transformation of <i>Azadirachta indica</i> (Neem) for induction of cold tolerance.”	31.08.2022	Yes	DBT Fellowship
190	Forestry	Forest Genetics and Tree Breeding	Dr. U.K. Tomar Dr. J.C. Tewari	Ms. Shabnam Bano	Full Time	15PHD394	01.03.2016	"Phenological, Morphological and Molecular Studies on Male and Female tress of <i>Ailanthus excelsu</i> Roxb."	31.08.2022		ICFRE Project Fellowship
191	Forestry	Non Wood Forest Products	Dr. Mala Rathore Dr. Sumita Kachhwaha	Ms. Sonali Bhagat	Full Time	15PHD395	01.03.2016	“Quantitative Estimation of Marker Compounds and Development of Chromatographic Fingerprint Profile of <i>Capparis decidua</i>	31.08.2022	Yes	DST Project Fellowship



192	Forestry	Forest Protection	Dr. Rajib Kumar Borah Dr. R.S.C. Jayaraj Dr. A. Rajasekaran Dr. Dhruva Jyoti Das	Ms. Menaka Takhelmayum	Full Time	15PHD396	01.03.2016	“Spatial Mapping, Plant Diversity Assessment and Estimation of Carbon stock of Sacred Groves in Manipur.”	31.08.2022	No	N.A.
193	Forestry	Chemistry	Dr. Vineet Kumar Dr. Pradeep Kumar	Ms. Rakhi Tyagi	Full Time	15PHD397	01.03.2016	"Chemical modification of guar gum for value addition"	31.08.2022	No	N.A.
194	Forestry	Entomology	Dr. Sudhir Singh	Mr. Manish Kaneria	Full Time	16PHD398	01.03.2017	Studies on taxonomy of family Eulophidae (Hymenoptera: Chalcidoidea) from Chhattisgarh, Jharkhand and Madhya Pradesh	31.08.2022	No	N.A.
195	Forestry	Botany	Dr. Meena Bakshi Dr. Hukum Singh	Mr. Nirmal	Full Time	16PHD399	01.03.2017	Physiological and biochemical changes in response to elevated CO <sub>2</sub> in Dalbergia sissoo Roxb. at nursery stage	31.08.2022	No.	N.A.
196	Forestry	Forest Ecology & Environment	Dr. Avinash Jain	Mr. Vinod Manikrao Mhaiske	Full Time	16PHD400	01.03.2017	Economic valuation and carbon stock assessment in plantations of Wardha coalfield area (Maharashtra).	31.08.2022	No.	N.A.
197	Forestry	Ecology Climate Change & Forest Influence	Dr. S.K. Sharma Dr. S.K. Goyal	Ms. Urvashi Gupta	Full Time	16PHD401	01.03.2017	Phytoremediation of Wastewater in Hydroponic System	31.08.2022	No	N.A.

198	Forestry	Forest Genetics Division	Dr. V. Sivakumar	Ms. Smitha G Nair	Full Time	16PHD402	01.03.2017	Studies on stability and adaptability of growth, morphology and pulpwood traits in clones of <i>Eucalyptus camaldulensis</i> Dehnh	31.08.2022	No	N.A.
199	Forestry	Entomology	Dr. K.P. Singh	Ms. Indu Singh Chauhan	Full Time	16PHD403	01.03.2017	Bionomics and Control of Bamboo Borer- <i>Estigmene chinensis</i> Hope. (Coleoptera: Chrysomelidae)	31.08.2022	No	N.A.
200	Forestry	Ecology Climate Change & Forest Influence	Dr. S.K. Sharma Dr. Hukum Singh	Ms. Saloni Singh	Full Time	16PHD404	01.03.2017	Physiological and Biochemical Characterization of <i>Dendrocalamus strictus</i> Clones for Carbon Sequestration and Mitigation Efficiency	31.08.2022	No.	N.A.
201	Forestry	Genetics & Tree Propagation	Dr. Ajay Thakur	Ms. Rajni	Full Time	16PHD405	01.03.2017	In vitro propagation of <i>Catamixis baccharoides</i> & <i>Dysoxylum gotadhora</i> .	31.08.2022	No.	N.A.
202	Forestry	Entomology	Dr. Sudhir Singh Dr. N. Senthilkumar	Mr. Sraman Dasgupta DL	Full Time	16PHD406	01.03.2017	Studies on taxonomy and diversity of Ensiferan grasshoppers (Orthoptera) from Uttarakhand and Uttar Pradesh states of India	31.08.2022	No.	N.A.
203	Forestry	Chemistry	Dr. Rashmi Dr. Versha Parcha	Ms. Sapna Bhardwaj	Full Time	16PHD407	01.03.2017	Chemical Examination and Biological Evaluation of Essential Oils from <i>Artemisia roxburghiana</i> Wall. ex Besser, <i>Artemisia vulgaris</i> L. and <i>Hedychium spicatum</i> Sm.	31.08.2022	Yes/SR	NMBP Funded Project

204	Forestry	Forest Ecology & Environment	Dr. B.S. Adhikari Dr. G.S. Rawat	Ms. Alka Chaudhary	Full Time	16PHD408	01.03.2017	Distribution of major Alien Invasive Plants and Impact Assessment of <i>Ageratina adenophora</i> (Spreng.) K. & R. in Kailash Sacred Landscape, Uttarakhand	31.08.2022	Yes	JRF in a Project funded by MoEF & CC
205	Forestry	Forest Genetics & Tree Propagation	Dr. Tarun Kant Dr. U.K. Tomar	Mr. Nitish Dave	Full Time	16PHD409	01.03.2017	<i>In vitro</i> regeneration for efficient genetics transformation and expression profiling of genes during associated morphogenetic events in <i>Azadirachta indica</i> A.	31.08.2022	No.	N.A.
206	Forestry	Dept. Landscape Level Planning & Management	Dr. K. Ramesh	Mr. Meghna Bandyopadhyay	Full Time	16PHD410	01.03.2017	Response of small-carnivore community to landscape and climate variability along the elevation gradient in the Great Himalayan National Park Conservation Area	31.08.2022	Yes	JRF in a Project funded by MoEF & CC
207	Forestry	Dept. of Animal Ecology & Conservation Biology	Dr. Bilil Habib	Mr. Sougata Sadhukhan	Full Time	16PHD411	01.03.2017	Understanding Wolf Howls And Their Application In Individual Identification And Population Estimation	31.08.2022	Yes	JRF in a project funded by DST
208	Forestry	Forest Botany Division	Dr. Meena Bakshi Dr. Nawa Bahar	Mr. Ram Gopal	Full Time	16PHD412	01.09.2017	Seasonal Variation in Carbom Assimilation and Proliferation Potential of different accessions of <i>Dendrocalamus strictus</i> Roxb	31.08.2022	Yes	JRF in a Project funded by ICFRE
209	Forestry	Genetics & Tree Propagation	Dr. Santan Barthwal Dr. H.S. Ginwal	Ms. Ravita	Full Time	16PHD413	01.09.2017	Physiological and molecular responses of salt stress in <i>Eucalyptus</i> clones	31.08.2022	Yes	JRF in a project funded by ICFRE

210	Forestry	Forest Protection Division	Dr. Pawan Kumar	Ms. Ritika Gangotia	Full Time	16PHD414	01.03.2017	Taxonomy, Diversity and GIS Mapping of Butterflies (Lepidoptera) of Shimla Water Catchment and Chail Wild Life Sanctuaries, Himachal Pradesh	31.08.2022	No	N.A.
211	Forestry	Ecology Climate Change & Forest Influence	Dr. Vijender Pal Panwar Sh. Raman Nautiyal Dr. Parmanand Kumar	Ms. Shachi Pandey	Full Time	16PHD415	01.03.2017	Soil erosion vulnerability and water quality under different land use in sub watershed of Tons river	31.08.2022	No	N.A.
212	Forestry	Wildlife Science	Dr. V.P. Uniyal Ms. Manju Siliwal	Kritish De	Full Time	16PHD416	01.09.2017	Studies on Assemblage of Spiders (Arachnida: Araneae) in Different Riparian Zones of the River Ganga.	31.08.2022	No	N.A.

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