

**FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY**  
**Dissertation List M.Sc. Environment Management (2019-2021)**

<b>Sl. No.</b>	<b>Students Name</b>	<b>Topic</b>
1.	Amit Rawat	STUDY OF INTEGRATED VILLAGE DEVELOPMENT WORK CARRIED OUT IN BHARAKATAL, SALGA AND NARAYA VILLAGE, UTTARAKHAND
2.	Amruta. G. H	MANGROVES OF THE KALI ESTUARY, UTTARA KANNADA DISTRICT, KARNATAKA
3.	Ananya Katiyar	IMPACT OF ELEVATION AND SOIL DEPTS ON SOIL ORGANIC CARBON STOCK OF PINUS ROXBURGHII FORESTS IN INDIAN HIMALAYAN REGION
4.	Archana Panwar	COMPARISON OF VEGETATION OF DISTURBED AND UNDISTURBED WESTERN MIXED CONIFER FOREST OF UCH BEAT, PARVATI FOREST DIVISION KULLU, HIMACHAL PRADESH
5.	Ayush Mahajan	ESTIMATION OF “THE SOIL PHYSICO-CHEMICAL PROPERTIES” OF DIFFERENT BLOCKS IN NEW FOREST ESTATE (FRI) DEHRADUN, UTTARAKHAND
6.	Chimi Yangchen	CLIMATE CHANGE ADAPTATION AMONG URBAN INFORMAL SETTLERS OF THIMPHU, BHUTAN - A LEAST DEVELOPED COUNTRY
7.	Devashish Nautiyal	SOIL ORGANIC CARBON STATUS OF RESERVE FOREST BLOCKS OF NEW FOREST ESTATE, FRI, DEHRADUN, UTTARAKHAND
8.	Dhiraj Kumar	IMPACT OF AIR POLLUTION ON ROADSIDE PLANTS
9.	Elagonda Chandrashekhar	A STUDY OF CHANGES IN CROPPING SYSTEM IN INTEGRATED TRIBAL DEVELOPMENT AGENCY ETURUNAGRAM AREA, TELANGANA STATE
10.	Himanshu	STRUCTURE, SYNTAX AND ORGANIZATION OF SONG IN WHITE-RUMPED SHAMA COPSYCHUS MALABARICUS
11.	Himanshu Chandel (PH)	COMPARISON OF VEGETATION OF UNDISTURBED AND DISTURBED MOIST DEODAR FOREST OF PULGA, PARVATI FOREST DIVISION, HIMACHAL PRADESH
12.	Jyotishma Das	SUSTAINABLE AGRICULTURE AND VALUE ADDITION OF AGRICULTURAL PRODUCE IN VILLAGES OF UTTARAKHAND
13.	Kamal Parihar	EVALUATION OF ROOFTOP RAIN WATER HARVESTING POTENTIAL AT SELECTED SITES IN ALMORA DISTRICT OF UTTARAKHAND USING GEOSPATIAL TOOLS
14.	Lalramnghaki Ralte	CARBON STOCK ASSESSMENT IN ABOVE GROUND BIOMASS UNDERSTORY AND BIOMASS OF DEAD ORGANIC MATTER OF FOREST ECOSYSTEM OF NEW FOREST, DEHRADUN
15.	Madhusudhana P S	ADAPTIVE RESPONSE OF <i>LAGERSTROEMIA SPECIOSA</i> AGAINST ELEVATED CO <sub>2</sub>

		CONCENTRATIONS
16.	Mebin Aby Jose	FIRST ACCOUNT OF MICROPLASTIC CONTAMINATION IN PERIYAR RIVER, KERALA
17.	Mohit Gupta	EVALUATING THE CHALLENGES OF MUNICIPAL SOLID WASTE MANAGEMENT IN THE NCT OF DELHI
18.	Nishtha Naudiyal	SPATIAL VARIABILITY OF WATER QUALITY IN GANGA RIVER (DEVPRAYAG TO RISHIKESH, UTTARAKHAND)
19.	Pallavi Negi	IDENTIFICATION OF FUNGI ISOLATED FROM DEGRADED POLYBAGS
20.	Pankaj Pratap Singh	COMPARATIVE STUDY ON “SOIL CARBON STOCK” OF RESIDENTIAL BLOCKS AND FOREST BLOCKS INSIDE FRI CAMPUS, DEHRADUN, UTTARAKHAND
21.	Prachi Upadhyay	COMPARATIVE ANALYSIS OF SOIL PHYSICOCHEMICAL PROPERTIES AND LAND USE AND LAND COVER CHANGE IN TWO COAL MINES OF CENTRAL INDIA
22.	Pragya	ASSESSMENT OF SPATIO-TEMPORAL VARIATION IN WATER QUALITY AND INDEXING FOR WETLANDS IN DOON VALLEY
23.	Preeti	STUDIES ON MICROCLIMATE MODIFICATION AND RESPONSE OF ALLEY CROPS UNDER MULTITIER BASED AGROFORESTRY SYSTEM
24.	Priyanka Rai	APPLICATION OF SUSTAINABLE LIVELIHOOD APPROACH FRAMEWORK FOR THE MEASUREMENT OF LIVELIHOOD SUSTAINABILITY IN THE INFORMAL SETTLEMENTS OF THIMPHU
25.	Rishabh Pathania	ASSESSING THE PHYTO DIVERSITY OF WESTERN MIXED CONIFEROUS FOREST OF CHAKRATA FOREST DIVISION, UTTARAKHAND
26.	Riya Soni	ECOSYSTEM SERVICES OF THE INDIAN HIMALAYAN FOREST: A REVIEW AND EVALUATION STUDY
27.	Sagar Rathore	COMPARISON OF VEGETATION OF DISTURBED AND UNDISTURBED WESTERN MIXED CONIFER FOREST OF EUCH-BEAT PARVATI DIVISION.
28.	Saina Maharjan	ASSESSING RESILIENCE OF SELECTED RURAL MUNICIPALITIES TO WATER INDUCED DISASTER IN MID HILLS OF NEPAL
29.	Saksham Chaudhary	DUST CAPTURING POTENTIAL AND AIR POLLUTION TOLERANCE INDEX (APTI) OF <i>Litchi chinensis</i> AND <i>Lagerstroemia speciosa</i> : A COMPARATIVE STUDY
30.	Sarungbam Martina Chanu	PHYTOSOCIOLOGICAL ANALYSIS OF TREE SPECIES IN BAN OAK AND UPPER CHIR PINE FOREST OF BENOGL WILDLIFE SANCTUARY, MUSSOORIE, GARHWAL HIMALAYA
31.	Shamil Sameer	PERCEIVED IMPACT OF CLIMATE CHANGE DISASTERS AND ADAPTATIONS

		PRACTICED IN LANDSLIDE PRONE AREAS OF THIRUVAMBADY PANCHAYAT, KOZHIKODE, KERALA
32.	Shivanshi Naithani	EFFECT OF CLIMATE CHANGE ON LIVING ROOT BRIDGES IN MEGHALAYA
33.	Shruti	TO ANALYZE THE STATUS OF WETLANDS IN DELHI AND CREATE A FRAMEWORK FOR URBAN WETLAND MONITORING
34.	Shubhi Bansal	ASSESSMENT OF THE EXISTING CONDITIONS OF HOUSING AND ENRICHMENT OF ENCLOSURES OF THE SELECTED SPECIES AT DEHRADUN ZOO
35.	Subhajit Chanda	ANALYSIS OF CARBON SEQUESTRATION AND OXYGEN PRODUCTION OF EUCALYPT STAND IN FOREST RESEARCH INSTITUTE, DEHRADUN
36.	Suraj Sanjay Gawai	A LONG-TERM ASSESSMENT OF THE FIRE HISTORY AND FOREST CHANGE (OAK AND PINE). IN A BAGESHWAR DISTRICT OF THE KUMAON HIMALAYAS
37.	Swapnil Pandey	ASSESSING THE ENVIRONMENTAL RELEVANCE OF DAMS IN TWENTY FIRST CENTURY WITH RIVER BHAGIRATHI BASIN AS A CASE STUDY
38.	Swati Thakur	VISITOR'S PERCEPTION TOWARDS URBAN GREEN SPACES- ANAND VAN, JHAJRA FOREST RANGE, DEHRADUN