## FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY

## M.Sc. Environment Management Thesis Topics IV Semester (2022-2024)

S.No	Name of Student	Торіс
1.	AAKASH KUMAR	A COMPARATIVE ANALYSIS OF EMISSIONS FROM MINING SECTOR IN G20 COUNTRIES
2.	ADISHREE MISHRA	PERFORMANCE ASSESSMENT OF HORIZONTAL SUB-SURFACE FLOW CONSTRUCTED WETLAND FOR DOMESTIC WASTEWATER TREATMENT
3.	ANIKET DOGRA	ASSESSMENT OF TOURISM CARRYING CAPACITY AND VISITOR'S PERCEPTION OF DEHRADUN ZOO, UTTARAKHAND
4.	ANJANA KUMARI	CATALYSING THE ADOPTION OF GREEN CREDIT PROGRAM: SUSTAINABLE AGRICULTURE
5.	ANKUSH THAKUR	INFLUENCE OF OVERSTOREY AND TOPOGRAPHIC VARIABLES ON THE ABUNDANCE AND DIVERSITY OF UNDERSTOREY SHRUB AND HERB VEGETATION AT NAHAN, HIMACHAL PRADESH
6.	ANSHIKA SINHA	POTENTIAL IMPACT OF LAKHWAR DAM CONSTRUCTION ON NATURAL VEGETATION, AGRICULTURE AND ECONOMICS OF LAKHWAR VILLLAGE
7.	ANURIMA SINGH	ENDOPHYTES AS BIOCONTROL AGENTS AGAINST <i>LASIODIPLODIA IRANIENSIS</i> CAUSING LEAF SPOT DISEASE OF EUCALYPTUS
8.	BHAVYA SHARAN	IMPACT ASSESSMENT OF LAKHWAR MULTIPURPOSE HYDROELECTRIC PROJECT ON LOCAL COMMUNITIES OF PROJECT AREA IN UTTARAKHAND
9.	CHARISMA. V. KUMAR	CHANDI DEVI SACRED GROVE, HARIDWAR AND IT'S ROLE IN NATURAL CONSERVATION
10.	DEVASHISH PRASHAR	WASTE MANAGEMENT AND CARBON MITIGATION IN KULLU: A COMPARATIVE STUDY OF TOURIST AND RESIDENTIAL ZONES
11.	DIKSHA SINGH	CATALYSING THE ADOPTION OF GREEN CREDIT PROGRAM: ECO MARK
12.	DRISHTI	FACILITATING gCOMMERCE: THE GREEN CARD INITIATIVE
13.	DRISHYA SINHA	CATALYZING THE MASS ADOPTION OF GREEN CREDIT PROGRAMME-TREE PLANTATION
14.	EDRISHA RAJ	ASSESSMENT OF METHANE EMISSION USING LandGEM FROM MUNICIPAL SOLID WASTE OF DEHRADUN, UTTARAKHAND
15.	ISHANI SHARMA	ASSESSING WATER QUALITY AND IDENTIFYING MICROPLASTIC CONTAMINATION IN NATURAL WATER SOURCES OF SHIMLA DISTRICT
16.	JASMINE PARIHAR	SPATIO-TEMPORAL ASSESSMENT OF URBAN HEAT ISLAND (UHI) EFFECT IN DEHRADUN, UTTARAKHAND
17.	LALMALSAWMTLUAN GI	BAMBOO AND ITS SIGNIFICANCE TO THE LIVELIHOOD OF PEOPLE: A CASE STUDY ON THE BAMBOO HANDICRAFT SECTOR AND A BAMBOO PROCESSING UNIT IN AIZAWL
18.	LOKENDER SINGH THAKUR	Effect of Overstorey Species and Topographic Variables on abundance and diversity of Understory vascular species at UHF, Nauni, Solan, Himachal Pradesh
19.	NEHA CHAUHAN	IDENTIFICATION OF SOME INTERESTING FOLLAR FUNGI OF TREES
20.	NIKHIL SUNIL TIKLE	ASSESSMENT OF SOIL ORGANIC CARBON UNDER DIFFERENT LAND USES IN DEHARADUN REGION, UTTRAKHAND

21	MICHA CHOUDHADA	DEVELOPMENT OF A COLLAND WATER ACCECUMENT TOOL (CWAT)
21.	NISHA CHOUDHARY	DEVELOPMENT OF A SOIL AND WATER ASSESSMENT TOOL (SWAT)
22	DANCHI DUDA COHAIN	MODEL FOR THE BRAHMANI RIVER BASIN, INDIA
22.	PANCHI BURAGOHAIN	STUDY ON ENVIRONMENTAL IMPACT DUE TO WATERSHED
22	DOOL WAR ARMA	PROJECT ACTIVITIES IN KAMRUP DISTRICT OF ASSAM
23.	POOJA KABADWAL	ANALYSIS OF LITTER AND SOIL CARBON STOCK IN DIFFERENT
		FOREST DIVISIONS OF UTTARAKHAND AND ITS RELATIONSHIP
2.4	DD A THURSHA GID IGH	WITH SLOPE AND FOREST CLASS
24.	PRATIKSHA SINGH	ASSESSMENT OF CARBON SEQUESTRATION BY STANDING URBAN
2.5	DID IEEE MID (A.D.	TREES IN SELECTED SITES OF DEHRADUN, UTTARAKHAND
25.	PUNEET KUMAR	WASTE MANAGEMENT AND CARBON MITIGATION IN SHIMLA: A
		COMPARATIVE STUDY OF TOURIST AND RESIDENTIAL ZONES
26.	RAHUL KUMAR	EVALUATING THE ENVIRONMENTAL IMPACT OF CLIMATE CHANGE
		POLICIES ON BIODIVERSITY CONSERVATION THROUGH A SOCIO-
		ECONOMIC ASPECT
27.	RAMESH THAKUR	URBAN FORESTRY FOR CLIMATE RESILIENCE IN THE HILLY
		REGIONS OF NEPAL: A CASE STUDY OF THE RING ROAD IN
		KATHMANDU AND LALITPUR DISTRICTS, NEPAL
28.	RAMILA	CARBON INVENTORY OF THE HOUSEHOLDS OF SOUTH DELHI
29.	ROSHANI UMESH	HABITAT SUITABILITY MODELING OF INDIAN MOUSE DEER
	GHARDE	(Moschiola indica) UNDER FUTURE CLIMATIC SCENARIOS IN INDIA
30.	SANJAY V	QUANTIFICATION OF GHG EMISSIONS FROM TRANSPORT SECTOR IN
		DEHRADUN CITY
31.	SHEETAL RAWAT	SOIL CARBON AND NUTRIENTS VARIABILITY OF SAL FOREST AT
		DIFFERENT ELEVATION IN SHIWALIK REGION
32.	TANU PRIYA	UNDERSTANDING RELATIONSHIP BETWEEN LAND USE/LAND
		COVER CHANGE AND FOREST FRAGMENTATION IN CENTRAL
22	ANA TROUBLE A CONTRACTOR	HIMALAYAN REGION (CHAMOLI, UTTARAKHAND)
33.	VATSALA SOLANKI	ASSESSMENT AND VULNERABILITY MAPPING OF LAND
		DEGRADATION USING REMOTE SENSING AND GIS OF DEHRADUN
2.4	AMOND AND D	DISTRICT, UTTARAKHAND
34.	VICKRAM D R	ECONOMIC ANALYSIS ON VULNERABILITY ASSESSMENT OF
		HOUSEHOLDS TO COASTAL DISASTERS NEAR PICHAVARAM
2.5	AMARIA DA IDANIAN	MANGROVE FOREST AREAS IN TAMIL NADU
35.	VISHAL RAJBANSH	EXPLORING COMMUNITIES PREFERENCES AND PERCEPTION
		FOR URBAN TREES: A SURVEY BASED STUDY IN VARANASI,
		INDIA
36.	VISHWAJEET KUMAR	ANALYSING THE SOCIO-ECONOMIC IMPACT OF NATURAL DISASTER
		IN DEHRADUN, UTTARAKHAD
37.	YASHODA BOHARA	ASSESSING FOREST FIRE AND ITS MANAGEMENT STRATEGIES THE
		KAILALI DISTRICT OF NEPAL