## <u>Dissertation Topics</u> <u>M.Sc. Environment Management (2018-2020) Batch</u>

Sl. No.	Students Name	Topic of Dissertation
1.	Aditi Mishra	MONITORING THE BLOSSOMS: A REVIEW OF SHIFTS IN PLANT PHENOLOGY
2.	Agnish Kumar Das	DECADAL LAND-USE LANDS COVER CHANGE DETECTION AND ANALYSIS OF THE
		ANDAMAN ISLANDS, INDIA FROM A MANGROVE PERSPECTIVE.
3.	Aman Deep Rathi	SPATIAL ANALYSIS OF HUMAN-LEOPARD CONFLICT IN UTTARAKHNAD
4.	Amandeep Thakur	INVENTORISING THE BIODIVERSITY OF HIMACHAL PRADESH USING WORKING AND
		MANAGEMENT PLANS.
5.	Ambuj Kashyap	IDENTIFICATION OF CHANGE IN VARIOUS LAND COVER CLASSES IN SOUTH 24
		PARGANAS DISTRICT OF WEST BENGAL USING SENTINEL-1 SYNTHETIC APERTURE
		RADAR
6.	Amit Katoch	STUDY OF SOIL CARBON STOCK AND CARBON SEQUESTRATION IN SAL FOREST OF
		DOON VALLEY OF UTTARAKHAND
7.	Anchal Verma	DISTRIBUTION OCCURRENCE AND STATUS OF MAMMALS IN HIMACHAL PRADESH
8.	Bhavya Thapa	ASSESSMENT OF ADAPTATION AND MITIGATION RESPONSE OF ROADSIDE TREES
		SPECIES TOWARDS HEAVY AIR POLLUTION: A META ANALYSIS
9.	C Laldinpuii	CONSUMERS, BEHAVIOR CONCERNING ECO FRIENDLY PACKAGING: CASE STUDY OF
		AIZAWL RESIDENTS
10.	Dhruv Sagar	ASSESSMENT OF FLORAL DIVERSITY OF HIMACHAL PRADESH (HERBS, SHRUBS,
		GRASSES AND CLIMBERS) IN ALL TERRITORIAL FLORISTIC DIVISIONS AND WILD-LIFE
		DIVISIONS OF HIMACHAL PRADESH
11.	Diksha Verma	ETHNO-BOTANICAL DISTRIBUTION OF MEDICINAL PLANTS IN REWARI DISTRICT OF
		HARYANA
12.	Ekta Gupta	PERFORMANCE EVALUATION OF SEWAGE TREATMENT PLANTS BASED ON
		PHYSIOCHEMICAL PARAMETERS IN LUCKNOW.
13	Ganga Bista	CLIMATE CHANGE VULNERABILITY ASSESSMENT OF SMALL HOLDER FARMERS OF
		HILLY AND PLAIN REGIONS IN NEPAL.
14.	Hemant Sharma	URBAN FORESTRY: AN ADAPTATION AND MITIGATION TOOL TOWARDS AIR
		POLLUTION AND CLIMATE CHANGE.

15.	Kamal Singh	TO STUDY IMPACT OF FOREST FIRES ON SOIL PROPERTIES OF TONS FOREST DIVISION
		OF UTTARAKHAND
16.	Kirti Jain	STUDY OF ASSISTED NATURAL REGENERATION AND ITS IMPACT ON SPECIES
		DIVERSITY IN BARGI HILLS AREA OF JABALPUR, MADHYA PRADESH
17.	Monika Giri	CLIMATE CHANGE VULNERABILITY ASSESSMENT OF HABITANTS OF INFORMAL
		SETTLEMENTS IN HILLY AND PLAIN REGIONS OF NEPAL
18.	Mukesh Sharma	ASSESSMENT OF AVIFAUNAL DIVERSITY OF HIMACHAL PRADESH USING SECONDARY
		DATA (WORKING PLAN AND MANAGEMENT)
19.	Neha	MOLECULAR IDENTIFICATION OF BACTERIA ISOLATED FROM DEGRADED POLYBAGS
20.	Nitesh Chauhan	TO STUDY THE IMPACT OF FOREST FIRE ON SOIL PROPERTIES OF UPPER YAMUNA
		FOREST DIVISION OF UTTARAKHAND (INDIA)
21.	Pooja Kumari	MANAGEMENT OF AGRICULTURAL WASTE IN CONTEXT TO INDIAN SCENARIO: A
		REVIEW
22.	Prastuti Saikia	ASSESSMENT OF SOCIO-ENVIRONMENT VULNERABILITY TO CLIMATE CHANGE AMONG
		THE INHABITANTS OF MAJULI.
23.	Richard Karaiba H	THE TRAFFIC NOISE IN SELECTED AREAS OF IMPHAL CITY, MANIPUR
24.	Ritika Kapruwan	SPATIAL ANALYSIS OF WATER QUALITY PARAMETERS OF KALI RIVER IN UTTAR
		PRADESH, INDIA
25.	Sarang K.T	INTER RELATION BETWEEN MANGROVE WETLAND ECOSYSTEM AND SOCIO ECONOMIC
		SUSTAINABILITY IN KAVVAYI RIVER BASIN KASARGOD, KERALA
26.	Shivani	STATUS OF RECLAMATION OF ASH PONDS OF THERMAL POWER PLANTS IN THE
		COUNTRY
27.	Sowmya H.R	EFFECTS OF MINING ON SOIL FERTILITY
28.	Tanuja Chandrika	MANAGING PANDEMICS: PAST, PRESENT AND FUTURE
29.	Varhade Pandurang	SOCIO ECONOMIC AND ECOLOGICAL IMPACTS OF WATERSHED MANAGEMENT IN
		YAVATMAL DISTRICT OF MAHARASHTRA
30.	Yosha Solanki	ASSESSMENT OF TREE DIVERSITY OF HIMACHAL PRADESH AS DOCUMENTED IN THE
		WORKING AND MANAGEMENT PLANS
31.	Anshu Goswami	COMPARATIVE STUDY OF DEGRADATION IN WATER QUALITY PARAMETERS DUE TO
		HUMAN INTERFERENCE: A BRIEF STUDY OF TONS RIVER
32.	Sunil Kumar	ASSESSMENT OF AIR POLLUTION TOLERANCE INDEX OF PLANTS GROWING BESIDE SH-
		8 IN HIMACHAL PRADESH
33.	Sukhpreet Kaur	TO STUDY THE PHYSIC- CHEMICAL PROPERTIES OF SOIL OF DIFFERENT FOREST TYPE
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		OF KUMAON REGION OF UTTARAKHAND
34.	Pankaj Kumar Tomar	RAINFALL RUNOFF MODELING OF SOT RIVER CATCHMENT USING SWAT MODEL
35.	Jyoti Sharma	SATELLITE BASED ESTIMATION OF CHANGE IN SNOW WATER EQUIVALENT IN
		NORTHWEST HIMALAYAN
36.	Rachna Yadav	PLASTIC RECYCLING SCENE IN TIMES OF COVID 2019
37.	Damudar Dahal	SIMULATION OF RIVER DISCHARGE USING INTEGRATED FLOOD ANALYSIS SYSTEM
		MODEL IN PUNATSHANGCHU RIVER BASIN, BHUTAN
38.	Chandra Man Rai	CARBON DIOXIDE EMISSION REDUCTION THROUGH GREEN TAX IN TRANSPORT
		SECTOR