

**FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY**  
**M.Sc. Environment Management Term Paper-I Topics (2018-2020)**

<b>S. No.</b>	<b>Students Name</b>	<b>Topic</b>
1.	Aditi Mishra	An investigation of Kerala floods 2018
2.	Agnish Kumar Das	Aspects of carnivore conservation: A review with reference to the Asiatic lion
3.	Aman Deep Rathi	Impact of climate change on biodiversity in India
4.	Amandeep Thakur	Effects of climate change on the biodiversity of Himalayan ecosystem
5.	Ambuj Kashyap	Ecological and socio-economic impacts of uranium mining in Jaduguda district of Jharkhand
6.	Amit Katoch	Review on aspects of human-tiger conflicts
7.	Anchal Verma	Environmental laws in India for clean and healthy environment for all
8.	Anshu Goswami	Land degradation in developing countries
9.	Apoorva Thapa	Wildlife Crime-An overview and case studies
10.	Bhavya Thapa	Urban Forestry: Scope and Challenges
11.	C. Laldinpuii	Diversity of moths during post monsoon season in new forest campus, Dehradun
12.	Chandra Man Rai	Climate change: Threats, adaptation, and mitigation in Bhutan
13.	Damodar Dahal	Impact of Climate Change on water resources of Bhutan
14.	Dhruv Sagar	Bioremediation and its applications
15.	Diksha Verma	To study the impact of sewage water used for irrigation on soil and plant health
16.	Ekta Gupta	Mitigation measures of black carbon in response to climate change
17.	Ganga Bista	Solid Wastes: Impact and Management
18.	Hemant Sharma	Effect of climate change on wetlands of Himalayas
19.	Jyoti Sharma	Phytoremediation for the management of inorganic and organic contaminants
20.	Kamal Singh	To study effect of forest fires on soil properties in chirpine and oak forests of Uttarakhand
21.	Kirti Jain	Environment Impact assessment legislations and statutory obligations
22.	Monika Giri	Forest fire hazard and management
23.	Mukesh Sharma	Impact of E-Waste on Public Health And Its Management
24.	Neerav Salila	Impact of climate change on water resources
25.	Neha	Carbon stock in Indian Himalayan region
26.	Nitesh Chauhan	Effect of forest fire on soil microbial population in chir pine and oak forest of Uttarakhand
27.	Pankaj Kumar Tomar	Study of soil organic carbon and carbon sequestration in forest soil
28.	Pooja Kumari	Environmental impact assessment of highways

29.	Prastuti Saikia	Worldwide trends on human wildlife conflicts: A review of mitigation methods, successes and failures
30.	Rachna Yadav	Environment Impact Assessment of hydro power plant
31.	Richard Karaiba H	Acid Rain: Causes, Effects and Mitigation
32.	Ritika Kapruwan	Impacts of river rafting on Ganga and its environment management plan
33.	Sarang K.T	Wetland management: A case study of Kavvayi wetland, Kerala
34.	Shivani	Reclamation of Mining Lands in India :An Overview
35.	Sowmya H.R	Restoration of mined lands in Bellary district of Karnataka
36.	Sukhpreet Kaur	Soil nutrients pool in different forest soil of Uttarakhand
37.	Sunil Kumar	Green Chemistry: Process and Applications
38.	Tanuja Chandrika	Trends and approaches to Indigenous community held conservation of biodiversity in India
39.	Varhade Pandurang	Public participation in environment decision making in India
40.	Yosha Solanki	Factors affecting carbon sequestration in forest ecosystem in India

**FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY**  
**M.Sc. Environment Management Term Paper-II Topics (2018-2020)**

S. No.	Students Name	Topic
1.	Aditi Mishra	India's intended nationally determined contributions with reference to Jawaharlal Nehru national solar mission
2.	Agnish Kumar Das	Protection status of Biogeographic zones and terrestrial ecoregions in India
3.	Aman Deep Rathi	Impacts of Plastic Pollution on Marine Life
4.	Ambuj Kashyap	Ecological and socio-economic impacts of Jharia coal mine fire of Jharkhand
5.	Amit Katoch	To study soil nutrient pool carbon sequestration in different forest types of Uttarakhand with reference to chirpine and oak forest
6.	Anshu Goswami	Stress on Himalayan Springs
7.	Bhavya Thapa	Impact of climate change on urban forests
8.	C. Laldinpuii	Implications of shifting cultivation in the context of Mizoram
9.	Chandra Man Rai	Environmental Policy of Bhutan: Implication on species conservation
10.	Damudar Dahal	People's perception on Ecosystem services in Thoday Khola watershe, Bhutan
11.	Deeksha	Ecotourism in India
12.	Dhruv Sagar	Impact of climate change on apple cultivation in Himachal Pradesh
13.	Diksha Verma	Analysis of potential impacts of road and highway projects on environment

14.	Ekta Gupta	Application of Tissue culture in phytoremediation
15.	Fashid V.C	Tourism in Himalayas: Impacts on socio-environmental fabrics of the Himalayas
16.	Ganga Bista	Impacts of climate change on climate related natural disaster
17.	Hemant Sharma	Solar Energy: Current Scenario and Wayahead
18.	Jasin. S	Natural Regeneration of <i>Shorea robusta</i> in India and Factors affecting it
19.	Jyoti Sharma	Pinus invasion dynamicity in oak forest
20.	Kamal Singh	To study physic chemical properties in moist temperate deciduous forest of Uttarakhand, India
21.	Kirti Jain	Environmental and Socio-Economic impacts of eco-tourism
22.	Monika Giri	Climate change impacts on the development prospects of least developed countries
23.	Mukesh Sharma	An overview on Xenobiotics
24.	Neha	Mechanism of salinity tolerance in plants and mitigation through in vitro approaches
25.	Nitesh Chauhan	To study physico-chemical properties in oak scrub forests of Uttarakhand
26.	Pankaj Kumar Tomar	Above ground biomass estimation of forest using remote sensing: techniques and future aspects
27.	Pooja Kumari	Solid waste Management
28.	Prastuti Saikia	Organic waste to composting: A case study in New Forest Campus
29.	Rachna Yadav	Plastic Waste Management in Uttarakhand
30.	Richard Karaiba H	Tree species suitable for Agroforestry in Manipur
31.	Ritika Kapruwan	Indoor air pollution: A major environmental and health damage
32.	Sarang K.T	Mangroves as a climate change indicator and its resilience to climate change
33.	Shivani	Adaptation of forests dependent communities to climate change: Challenges and opportunities
34.	Sowmya H.R	Gujrat Earthquake (2001): An overview
35.	Sukhpreet Kaur	Effect of Forest Fire on physio-chemical properties of soil in chirpine forest of Almora (Uttarakhand)
36.	Sunil Kumar	Cryoconite formation on glaciers and its effect on climate change
37.	Tanuja Chandrika	Documentation of traditional knowledge of medicinal plant species from NWFP Museum of Forest Research Institute, Dehradun
38.	Varhade Pandurang	Disaster management: A review
39.	Yosha Solanki	Bryophytes as indicators of climate change