## Term Paper list of M.Sc. Forestry 1st semester 2020-2022 Batch

S. No.	Name	Topic
1.	Amit Yadav	CRITERIA AND INDICATORS FOR SUSTAINABLE FOREST
		MANAGEMENT
2.	Anchal	Agroforestry in Haryana: Status and way forward
3.	Anshu Kumari	Canopy management and root pruning for manipulation of tree crop interaction
		and firewood production
4.	Arihana Bhuyan	Assessment of impact of agriculture in bird species
5.	Ashutosh Kumar	Agroforestry for improving soil quality
6.	Bhagi Maya Powdrel	Pathological problems in pine forests in Bhutan
7.	Bidyut Jyoti Buragohain	Contribution of agroforestry practices in climate change mitigation in North-East India
8.	Bikram Singh	Modeling prospects on forest growing stock volume using geospatial approach in community forest of Nepal
9.	Gopal Saran	The Comparison of Monoculture plantation and Mixed-Species Plantation with respect to their Yield, Sustainability and Management: The Economics versus Ecology of Plantation Forestry
10.	Gyeltshen	Study of wetland ecosystem in Bhutanl
11.	Harshita Singh	Bamboo genetic improvement in India
12.	Heena	Review of impact of forest fire on ecosystem services
13.	Jagrati Kushwaha	Mycoptoxins, Types, health impacts and control measures
14.	Jatin Tanotra	Indian forest industries, self-reliant on raw materials?
15.	Jitender Singh	Contribution of Joint Forest Management in Himachal Pradesh
16.	Karma Choden	Bhutan's approach to wildlife conservation challenges
17.	Karma Choden	Taxonomic study of few lichen species on <i>Rhus paniculata</i> at Bebigarkha, Punakha, Bhutan
18.	Karuna Gusain	Climate change, REDD + and women's role in Agroforestry
19.	Kumari Manimala Roy	Assessment of global positioning system technology for community supervision
20.	Lalbiakkimi Fenate	Practices of shifting cultivation and its impact in Mizoram
21.	Maisnam Sanathoi Luwang	REVIEW OF DRIVERS OF DEFORSTATION AND FOREST DEGRADATION IN INDIA
22.	Meghanshi Sharma	Tropical Ecology: Basis for conservation and management
23.	Monica Konjengbam	Urban forest planning and monitoring, green equity and urban community engagements
24.	Nandeesh	Principal diet of the royal Bengal tiger (Panthera tigris)
25.	Neekita Urang	Ethnobotanical study of Sunderpur Gaon, Golaghat (Assam)
26.	Neha Sharma	Indian forest policies towards good governance: Strengths and weaknesses
27.	Poulami Pal	Hierarchical framework for the formulation of sustainable forest managements
28.	Raghav Sharma	Assessment of natural resource management for sustainable development
29.	Ritika Singh	Forest genetics and tree improvement in combating climate change
30.	Rituraj Borah	Pathological problems of tea plantations
31.	Samjhana Panthi	Assessment of payment for ecosystem services: Existing practices in Nepal
32.	Shikha Chandola	Genetic transformation in Forestry species: Methods and applications
33.	Simran Bhadola	Forestry Plantations
34.	Sudipto Sanyal	Effect of COVID-19 pandemic on urban wildlife and pets
35.	Suparna Das	Fire-smart forest management: A path towards more fire resilient forests and communities
36.	Surbhi Sharma	Paradigm shift in early forest fire detection an management: From satellite to

		wireless sensor system
37.	Tanuj Sharma	Forest management for biodiversity conservation
38.	Tashi Chezom	Traditional medicinal plants used in the cure of different diseases in Bhutan
39.	Tenzin Norbu	Potential Impact of climate change on agriculture in Bhutan
40.	Trupti Ranjan	Post harvesting management of Diospyros melanxylon
41.	Vivek Chauhan	Aerial regeneration: Challenges and way ahead

## Term Paper list of M.Sc. Forestry 2<sup>nd</sup> semester 2020-2022 Batch

S. No.	Name	Topic
1.	Amit Yadav	Community forestry: Benefits and Challenges
2.	Anchal	Agroforestry- An appraoch for mitigating adverse climatic effects in rainfed areas
3.	Anshu Kumari	Control and management of <i>Prosopis juliflora</i> (Sw.) Dc. and <i>Lantana camara</i> L.
4.	Arihana Bhuyan	Assesment of ethnobotany of tribal people from Assam
5.	Ashutosh Kumar	Poplar based agroforestry in Uttar Pradesh
6.	Bhagi Maya Powdrel	Diseases and their management of important forest timber tree species common to Bhutan and its neighboring countries
7.	Bidyut Jyoti Buragohain	Role of agroforestry in poverty alleviation and providing food security
8.	Bikram Singh	Landslide susceptibility mapping using maxent model in Kaligandaki basin, Nepal
9.	Gopal Saran	Social Forestry in India
10.	Gyeltshen	Study of freshwater macro invertebrates in Bhutan
11.	Harshita Singh	Climate change mitigation through tree improvement
12.	Heena	Joint Forest Management (JFM): An approach for developing forest and livelihood opportunity for the forest dependent people in India
13.	Jagrati Kushwaha	Mycotoxins: types, detoxification and control measures
14.	Jatin Tanotra	Interventions in working plan to improve forest productivity
15.	Jitender Singh	Wetland their benefits threats and management
16.	Karma Choden	Ecology and conservation of Chinese Pangolin (MANIS pantadactyla L. 1758)
17.	Karma Choden	Taxonomic Study of lichens at Bebigarkha, Punakha, Bhutan
18.	Karuna Gusain	Distribution of <i>Pistacia integerrima</i> with special emphasis on gall formation and its insect pest diversity
19.	Kumari Manimala Roy	Building extraction from satellite images using object oriented approach
20.	Lalbiakkimi Fenate	Study of bamboo species in Mizoram: Its economic and ecological importance for the state
21.	Maisnam Sanathoi Luwang	A Comprehensive review on forest fire burnt area assessment through remote Sensing and GIS
22.	Meghanshi Sharma	Natural Regeneration; A key to revive the degrading tropical dry decisuous forests of Madhya Pradesh
23.	Monica Konjengbam	Urban tree health assessment of two important roads of Imphal city
24.	Nandeesh	Review of the Gadgil commission report and the Kasturi Rangan report on the Western Ghats Ecology
25.	Neekita Urang	Taxonomic study of <i>Rhynchostylis retusa</i> (L.) Blume (Orchidaease), its cultural aspect in Assam, ethnomedicinal properties and conservation
26.	Neha Sharma	CAMPA: Towards forest management
27.	Poulami Pal	Importance of social media in sustainable Forest Management.
28.	Raghav Sharma	Impact of climate change on sustainable forest management.
29.	Ritika Singh	Clonal Forestry - An option for enhanced productivity and economic growth
30.	Rituraj Borah	Effects of agroforestry on tea growing land
31.	Samjhana Panthi	Ecosystem services provided by the portected areas in Nepal
32.	Shikha Chandola	Genetically Modified (GM) Trees: When forest and genetics connect
33.	Simran Bhadola	Ringal diversity and their livelihood potential in Uttarakhand
34.	Sudipto Sanyal	Human- tiger conflict in sundarhans: probable reasons and mitigative measures
35.	Suparna Das	Effects of fire at and around Protected Areas of India with special reference to Bandipur Forest, Karnataka

36.	Surbhi Sharma	Genetic diversity of the forests: Assessment of significance and associated
		challenges
37.	Tanuj Sharma	Effects of climate on forest and forestry people
38.	Tashi Chezom	Potential wild vegetables used for the livelihood enhancement in Bhutan
39.	Tenzin Norbu	Potential enthnomedicinal plants of Darla locality in Bhutan
40.	Trupti Ranjan	Study of bioresources and forestry practices in Banibhusanpur Panchayat of
		Boudh district of Odisha
41.	Vivek Chauhan	Development of indigenous agroforestry system