



# PLACEMENT BROCHURE 2022-2024

**FOREST RESEARCH INSTITUTE**  
(Deemed to be University)

**M.Sc. Environment Management**



**Let's Come & Protect The Environment!**



# FOR MORE DETAILS CONTACT

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# From the Desk of Vice Chancellor



The Forest Research Institute has a distinguished history of more than 100 years. It made a humble beginning as Forest School established in 1878. Initially named as the Imperial Forest Research Institute, it came into being in 1906. Later renamed as Forest Research Institute and Colleges. FRI, today is one of the institutes under Indian Council of Forestry Research and Education. Recognizing the institute as an institution of excellence in the field of forestry research, education extension and allied disciplines, it was conferred the status of Deemed to be University in December 1991, under section 3 of U.G.C. Act. Since then, the institute has been contributing immensely to the development of Environment & Forestry Education. The Forest Research Institute (Deemed to be University) is continuously striving to align the curriculum with the needs of tomorrow and is always on the lookout for introducing programme and changes keeping in view the ever-evolving industry. M.Sc. Environment Management programme covers a wide range of topics including climate change, environmental impact assessment, biodiversity protection, sustainable management, and many other related topics which brings students up to date with these subjects' most recent advancements. The University harps on holistic development and facilitates regular academia/corporate interactions & webinars for the students ensuring a systematic blend of cutting-edge technology with real-world experience. As a result, we've created a collaborative atmosphere that encourages learning, exposure to best worldwide practices, and the promotion of innovation and creativity. Today, our alumni serve at different leadership positions in various private, public, multinational, government and non-profit organizations. I extend a warm invitation to all the potential recruiters to visit and participate in the campus recruitment programmes at the University campus and evaluate the potential of our aspiring environmental professionals, who are among the best in the nation. I take this opportunity to convey my best wishes to all the students and trust that they will hold firmly the reputation of the Forest Research Institute (Deemed to be University), and prove to be an asset to any organization. I am confident that this group of professionals will be the torchbearers of your organization as well as of India, and I recommend them enthusiastically for your consideration.

Dr. Renu Singh  
Vice Chancellor  
FRI Deemed to be University

# From the Desk of Dean (Academic)



Dear colleagues, entrepreneurs and recruiters, I am happy to introduce you about the FRI and its M.Sc. Environment Management course. The University is well acclaimed for the forestry and environmental education where every year we enroll students from all over India, SAARC nations and foreign universities for its different courses. Two years M.Sc. Environment Management course is one of the courses where we provide learning to equip the students to fulfil the present industrial needs maintaining highest professional and scientific standards for the environment protection.

The course is designed to give a full exposure about the emerging issues of environment. Apart from classroom teaching, we focus more on practical sessions where students work with selected organisation dealing in the field of environment management, for their dissertation work, study tour and Institutional attachment programme, as an essential part of our course curriculum. First year focuses on knowledge dissemination and providing overall exposure to major disciplines of environment through classroom teaching, the second year offers the students a chance to specialize in their selected disciplines of interest, while the last semester of the course is specifically dedicated for Institutional/research work.

I am delighted to share that many of the students passed out from the university are working with various bodies of Government of India, International agencies and Non-Governmental Organizations in environment and forestry sector. I believe that all students have enough exposure to issues of environment management through professionally designed course curriculum that makes them capable enough and result oriented. The campus provides a rich cross-cultural ambience for students as they are drawn from various parts of India and the world. I believe that the students from FRI (Deemed to be University) will be pragmatic professionals, competent and sensitive human beings. They will be capable of providing an integrated framework to policy.

Development for environmental issues and all other related concerns to be addressed at all the levels. It is my privilege to invite you during placement drive at FRI (Deemed to be University), Dehradun. We look forward to a mutually beneficial, and a long-term collaborative relationship.

Dr. Vineet Kumar  
Dean (A),  
FRI Deemed to be University

# From Programme Coordinator and Placement Officer



Dear Recruiters

Warm greetings from FRI (Deemed to be University), Dehradun

It is my pleasure to invite you to the placement for the 2022-2024 Batch of M.Sc. Environment Management at Forest Research Institute (Deemed to be University). Forest Research Institute (FRI), is a Flagship Research Institute of Ministry of Environment, Forest and Climate Change, Govt. of India. FRI (Deemed to be University) runs M.Sc. courses in Forestry, Environment Management, Wood Science and Technology, and Cellulose and Paper Technology.

The M.Sc. Environment Management programme is developed to meet the current industrial and professional needs of businesses operating in the environmental sphere. The goal is to develop experts who possess both theoretical and practical understanding of the topic. The curriculum is structured in such a way that it combines information from many disciplinary exposures in biological and social sciences. Professional skill classes, entrepreneurship and communication seminars, as well as other accessible options, are meant to help students develop their leadership and management talents. Classroom lectures, classroom assignments, practical sessions, interactive seminars, field tours, industry visits, term papers, and master's thesis writing are all part of the program's comprehensive and integrated learning method. The curriculum effectively moulds students into future environmentalists by providing current information on environmental management strategies throughout the world. To supplement existing courses such as Global Climate Change, Restoration Ecology, Disaster Management, and Environmental Pollution Management, new and relevant courses such as GIS and Remote Sensing, Environmental Impact Assessment, Solid Waste Management, Biodiversity Monitoring and Management, Urban forestry and Wildlife and Habitat Management have been synthesised and implemented.

Students are encouraged to pursue careers as researchers or as environmental managers in companies, private sector, or non-governmental organisations (NGOs) after the conclusion of the course. The University's alumni have demonstrated their professional qualities in their respective organisations and are highly respected by their employers. A strong focus on institution-industry/forest department/s contact has been identified as a major component of bilateral information exchange for which the institute is implementing the Campus Recruitment Programme (CRP) and the industry/ies/department/s participating in the same benefit mutually.

Therefore, it gives me immense pleasure to extend a warm invitation to your honourable office to participate in the prestigious Forest Research Institute's Campus Recruitment Programme 2023 (M.Sc. Environment Management). I am confident that our collaboration will provide a synergistic, profitable outcome for both the University and your renowned organisation, hence enhancing our connection.

Sincerely

Dr. Abhishek K. Verma  
Programme Coordinator and  
Placement Officer  
M.Sc. Environment Management  
FRI (Deemed to be University)

# ABOUT FOREST RESEARCH INSTITUTE



Forest Research Institute (FRI) is a flagship research institute of Ministry of Environment, Forest and Climate Change, Government of India (GoI) under the aegis of Indian Council of Forestry Research and Education (ICFRE). Established in 1906 as Imperial Forest Research Institute, it has a long history of forestry and allied research. FRI enjoys the status of an ISO 9001:2008 certified organization. Research on every aspect of Environment and Forests like Climate Change, Environment Impact Assessment, Silviculture, Ecology, Hydrology, Plant physiology, Pathology, Entomology, Chemistry of Forest Products, Non-Wood Forest Products, Forest Genetics, Tree Propagation, Forest Soil and Land Reclamation is conducted through projects of regional, national and international importance through its dedicated divisions of the respective disciplines.

FRI has its roots in the erstwhile Imperial Forest Research Institute (IFRI) established in 1906. The Institute was established basically to organize and lead forestry research activities in the South Asia. The Institute also administered training to forest officers and forest rangers in the country. After Independence, IFRI was aptly renamed as Forest Research Institute and Colleges. After a long way in successfully undertaking the lead role in forestry sciences, in 1986, forestry research set up was re-organized to meet the new dimensions of forestry research and education in the country by bringing the research under the umbrella of ICFRE. To fulfil the needs of forestry and environment professionals in the country, the premiere Forest Research Institute was conferred the status of Deemed University in 1991 by University Grants Commission under section 3 of U.G.C. Act 1956.

## **OBJECTIVES**

- To impart education in different branches of forestry and environment.
- To provide facilities for research & development forestry & dissemination of knowledge in field of forestry and the environment.
- To create consciousness about forests and the environment among people through forestry and extension programs.
- To carry out such other activities as may be necessary and desirable for further safeguarding and protection of environment, forests and wildlife extension.

# M.Sc. Environment Management



The essence of this course is to combine academics with real world issues and experiences. The course is structured to offer conceptual knowledge, fieldwork, training and research projects in various fields of ecology and environment management with professional competency. Besides providing fundamental knowledge of environment, ecology, geochemistry and soil science, the course emphasizes on systematic exposure of applied aspects of environment management such as carbon markets, environmental economics, climate change modelling, risk analysis, finance and auditing, natural resource management, environmental impact assessment of developmental projects, conservation of biological diversity, restoration of degraded lands, environmental hazards, environmental policy, disaster management, energy conservation, application of remote sensing and geographic information system in data interpretation, monitoring/mapping, pollution control and abatement.

## Special Features of Programme

- The classroom exposure is adequately supplemented by analytical laboratory inputs including practicals in various disciplines of environment.
- Excursions to important institutes, organizations, industries, degraded and restored mine areas are conducted to provide on site exposure to the students.
- The students are also encouraged to take up short duration term papers in diverse subjects during the semesters.
- Fourth and final semester is exclusively utilized for exposing the students to field realities and actual working environment of various organisations working in the field of environmental management and related issues.
- The students are enabled to relate the course content to their work responsibilities throughout the course, so that they can appropriately adapt and use their acquired skills and knowledge in pursuing their future career in private as well as government sectors.



# Course Curriculum

## FOUNDATION/CORE



### REMOTE SENSING & GEOGRAPHIC INFORMATION SYSTEM

- Aerial remote sensing, Aerial photography
- Elements of photo-interpretation
- Satellite remote sensing
- Visual & digital interpretation
- Remote sensing for forestry
- Geographic Information System (GIS)
- Global Positioning System (GPS)

### FUNDAMENTALS OF ECOLOGY

- Autecology, synecology
- Population and community dynamics
- Species interactions;
- vegetation sampling;
- Biogeochemical Cycles
- Ecosystem analysis

### RESTORATION ECOLOGY

- Physical, chemical and biological restoration
- Restoration of natural resources, biodiversity
- Microbial management
- Bio-fertilizers for restoring soil fertility
- Sustainable development
- Rehabilitation of degraded landscapes
- Global change and sustainable issues
- Biotechnology for restoration of degraded land
- Environmental education and its role in conservation and restoration

### ENVIRONMENTAL PHYSICS & BIOGEOCHEMISTRY

- Monsoon systems, transport, and deposition
- Cloud classification and formation processes
- Soil Science and geochemistry, mineralogy

### CONSERVATION ECOLOGY

- Postulates of conservation biology
- Invasion of unoccupied ecological niches, genetic plasticity
- Conservation laws, policies and efforts
- Adaptive radiation & natural selection
- Inventorization and monitoring
- Ecosystem fragmentation and edge effect

### ECOSYSTEM ANALYSIS

- Ecosystem concepts, major ecosystems of the India and World
- Biogeography, endemic, endangered species Agro-ecological and floristic zones
- Ecological and social impacts of resource depletion
- Land degradation, deforestation, cybernetics
- Energy resources and energy use efficiency.

### ENVIRONMENTAL IMPACT ASSESSMENT

- Prediction and assessment of impact on the land, air, water, noise, biological and socio-economic environments
- Methods of EIA
- Public participation and preparation of environmental decision-making
- Total Quality Management(TQM)
- Concepts, techniques and implementation of EIA
- ISO 9001, ISO 14001
- Environmental auditing and monitoring



## FORESTRY FOR SUSTAINABLE MANAGEMENT

- Overview of Forestry in India: Evolution of forest policy
- Forest Botany
- Definition of silvics and silviculture
- Forest Mensuration
- Non-Wood Forest Products: definition, importance
- Sustainable Forest Management

## GLOBAL CLIMATE CHANGE AND FOREST

- Climate Change: impacts, adaptation and vulnerability
- The greenhouse effect, climate change mitigation
- Global Carbon cycle, Carbon sinks and sources
- International Conventions.

## FOREST ECONOMICS

- Micro and Macro Economics,
- Law of diminishing marginal utility
- Market equilibrium
- Production-Possibility curve
- Internal Rate of Return(IRR), costs and revenues, opportunity cost, interest, rent, wages,
- sensitivity analysis.
- Economics of air, water and energy resources

## FOREST CERTIFICATION

- Forest certification, labelling, standards.
- Certification process, accreditation, auditing process
- National and International schemes.
- NTFPs and their role in forest management, certification of NTFPs.
- Framework for forest certification in India.



## ENVIRONMENTAL MICROBIOLOGY

- Classification & occurrences
- Soil microorganisms & their interaction:- soil borne diseases
- Microbial treatment of soil pollution
- Microbial mining and metal recovery
- Waste water treatment
- Human environment and diseases

## DISASTER MANAGEMENT

- Natural and man-made disasters
- Measurement of responses of disasters, community reactions to disaster
- Forecasting and warning systems of disasters
- Rehabilitation programme
- Mitigation planning and management

## ENVIRONMENTAL STATISTICS & COMPUTER APPLICATIONS

- Basic Statistics: Statistical methods for environmental systems
- Probability and probability distributions
- Testing hypothesis & Sampling Time series
- Analysis of environmental data
- Computer application Windows XP MS Word, MS Excel, MS PowerPoint Adobe PageMaker and Adobe Photoshop

## ENVIRONMENTAL POLLUTION MANAGEMENT

- Definition of pollution, pollution of the biosphere causes and significance
- Types and major sources of air pollutants
- Air pollution mitigation and control.
- Water pollution & Soil pollution.
- Basic properties of sound waves-plane and spherical wave-noise pollution

## ENVIRONMENTAL POLICY, LAW & SOCIOLOGY

- Environmental legislation for protection of species and natural resources
- International environmental legislation, protocols, treaties, conventions, standards etc.
- Environmental Standards in India
- Public Interest litigation (PIL)
- Evaluation of Indian society, ideologies, social obligation
- Human rights in relation to environment
- Environmental needs & social justice

# *Electives*

## **NATURAL RESOURCE CONSERVATION & MANAGEMENT**

- Public policy
- Law and public involvement
- Economics of mineral resources, distribution, and management
- Current issues, challenges, and innovative solutions for society and natural resources
- Soil, Water & Forest Resources

## **REMOTE SENSING & GEOGRAPHIC INFORMATION SYSTEM-ADVANCES & APPLICATION IN ENVIRONMENTAL MANAGEMENT**

- Conversion of digital numbers to spectral radiances and Top Atmosphere (TOP) reflectance Spectral indices and their use in vegetation
- Characterization Multi-resolution and multi-sensor images fusion
- Sub-pixel classification techniques
- Principles of high resolution, microwave, hyper spectral and LIDAR data processing.

## **ENVIRONMENTAL IMPACT ASSESSMENT**

- Elaboration of steps in the traditional EIA process
- Strategic Environmental Assessment
- Environmental Economics
- Life cycle assessment approach in impact assessment
- Impact assessment for addressing climate change

## **BIODIVERSITY MONITORING & MANAGEMENT**

- Biodiversity inventorization, monitoring and characterization
- Documenting and mapping of biological diversity
- Conservation sites characterization Techniques and tools of Biodiversity monitoring.

## **BIostatISTICS AND COMPUTER APPLICATION**

- Introduction, importance of biostatistics, sampling and sample design
- Classification and tabulation of data
- Skewness and computer application -Measures of central tendency and dispersion
- Student test, F-Test, Chi-square test, ANOVA, correlation and regression
- Computer application. Windows XP, MS Office, Adobe PageMaker
- Statistical software and application-SPSS Statistical etc.



## **SOLID WASTE MANAGEMENT**

- Municipal Solid waste management and disposal in India and problems
- Pyrolysis and incineration
- Industry specific solid waste management
- Agriculture, process industry, mineral and metallurgical industry
- Recycling of solid waste
- Sanitary land fill planning

## **URBAN FORESTRY**

- Concepts & Principles of Urban Forestry.
- Urban Biodiversity.
- Management of Urban Forest Landscape.
- Urban Forestry Planning Policy & Applications.

# INSTITUTIONAL ATTACHMENTS

- Ashoka Trust for Research in Ecology & Environment(ATREE),Bengaluru
- Bharat Petroleum Corporation Limited (BPCL),Mumbai
- Bharat Heavy Electricals Limited (BHEL), Haridwar
- Central Ground Water Board (CGWB), New Delhi
- Centre for Environment Education (CEE),Anmedabad
- Central Pollution Control Board (CPCB), New Delhi
- Central Water Commission (CWC), New Delhi
- Central Fuel Research Institute (CFRI),Dhanbad
- Centre for Science & Environment(CSE),NewDelhi
- Council for Advancement of People's Action and Rural Technology (CAPART),NewDelhi
- Delhi State Environment Department, New Delhi
- Development Alternatives, New Delhi
- Environment Protection Training & Research Institute(EPTRI),Hyderabad
- Emergent Ventures India Pvt. Ltd., NewDelhi
- Federation of Indian Chambers of Commerce and Industry (FICCI), New Delhi
- Indian Institute of Forest Management (IIFM), Bhopal
- Indian Institute of Management (IIMs)
- Indian Institute of Science (IISc), Bengaluru
- Indian Institute of Technology (IITs)
- Indian Institute of Remote Sensing (IIRS), Dehradun
- India Meteorological Department(IMD),New Delhi
- Indian Oil Corporation Limited(IOCL)
- Integrated Research and Development (IRADe), New Delhi
- National Centre for Antarctic and Oceanic Research (NCAOR), Goa
- National Environmental Energy Research Institute (NEERI)
- National Institute of Hydrology(NIH),Roorkee
- National Institute of Oceanography(NIO),Goa
- National Institute of Disaster Management (NIDM), New Delhi
- National Productivity Council (NPC), New Delhi
- Oil & Natural Gas Corporation(ONGC)
- Shriram Institute for Industrial Research, New Delhi
- Sulabh International Social Service Organization, New Delhi
- Tata Energy Research Institute(TERI),New Delhi
- Tata Steel Ltd. Jamshedpur
- World Wide Fund for Nature (WWF), New Delhi

# OUR STUDENTS AS STRENGTH FOR ORGANISATIONS

- BILT, Gurugram
- Climate Secure India Pvt. Ltd., New Delhi
- Deloitte, India
- Direct Dialogue Initiative, Bengaluru
- Forest Research Institute, Dehradun
- GICIA India Pvt. Ltd. Noida (UP), India
- GIZ, Delhi
- Goa Institute of Management, Goa
- HCL company, Lucknow
- Himalayan Institute for Ecology, Environment and Development Dehradun
- Hindalco Industries Ltd., Mumbai.
- IMMT, Bhuvaneshwar
- Indian Institute of Forest Management, Bhopal
- Indian Institute of Technology, Bombay.
- INDUS Environmental Pvt. Ltd. Delhi.
- Iora Ecological Solutions, Delhi
- IRADe, New Delhi
- ITC Limited, Kolkata
- IUCN, Delhi
- J.M. EnviroNet, Gurugram
- KBS Certification Private Ltd.
- Kosher Climate India Private Ltd.
- Macro Infotech Karnataka
- National Institute of Hydrology, Roorkee
- Nature Conservation Foundation, Mysore, India.
- Network for Certification & Conservation of Forest, India
- Pragya-India, Gurgaon, Haryana
- Rain Forest Research Institute, Jorhat, Assam
- Reliance foundation, Maharashtra
- Reserve Bank of India, Delhi
- S&P Global, India
- SENES Consultants, India
- SG Analytics, Pune
- SGS India, Noida
- Tech Mahindra, Pune
- Terracon Ecotech Pvt.Ltd., Mumbai
- Terrasustain, India
- Ultratech Cement Ltd.
- UNDP, India
- UNICEF, India
- University Malaysua Pahang, Malaysia
- University of Nevada Las Vegas, USA
- University of New Orleans, USA
- University of Saskatchewan, Canada
- Watershed Organisation Trust (WOTR), Pune
- Wildlife Institute of India, Dehradun
- Wildlife Trust of India, Noida Climate Change Research Institute, Delhi
- World View impact, India
- WSP, India
- WWF, New Delhi, India

# Sports

The University has well equipped gym, playgrounds for basket ball, badminton, lawn tennis and having all other sports facilities.

Every year annual sports are organized by the University in which students show their caliber.



# Extra-Curriculum

Apart from the official organisations approved by the Institute, students residing in the hostel with the permission of the Director organise Societies and Association for healthy promotion of their academic cultural, athletic and social welfare activities.



# Cultural Activities

Students from different parts of the country having different cultural backgrounds join the University. Student Club gives them opportunity to present the rich heritage of their area during the annual cultural program. Every year students show their talent with great zeal.

# Field Exposure :

- Benog wildlife Sanctuary, Mussoorie
- Assan Barrage Bird Sanctuary, Dehradun
- Timli Forest Range, Dehradun
- Lachiwala Nature Park, Uttarakhand
- Mohand Timber Depot, Uttarakhand
- Lambidhar Mines, Mussoorie, Uttarakhand
- Biodiversity Park, UCOST, Dehradun
- Bijnor Forest Division, Najibabad
- Sewage Treatment Plant, Haridwar
- Venketeshwar Fibre Udyog Limited, Bengaluru
- Ashoka Trust for Research in Ecology and the Environment (ATREE), Bengaluru
- Indian Institute of Sciences (IISc), Bengaluru
- Mahatma Gandhi Institute of Rural and Energy Development, Bengaluru
- Vrindavan Gardens, Mysuru
- Parambikulam Tiger Reserve, Kerala
- Topslip Tiger Reserve, Tamil Nadu
- Institute of Forest Genetics and Tree Breeding, Coimbatore
- National Institute of Oceanography, Goa
- National Centre for Antarctic and Ocean Research, Goa
- Great Himalayan National Park, Himachal Pradesh
- Colgate-Palmolive Industry, Baddi
- Vardhman Group of Companies, Baddi
- Central Effluent Treatment Plant, Baddi
- Hindustan Unilever Ltd., Baddi



# STUDENT PROFILE 2022-2024





### **Aakash Kumar**

B.Sc. (Physics, Chemistry,  
Mathematics)  
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#### **Fields of Interest**

EIA, Glaciology,  
Environmental Statistics,  
Sustainable land management,  
RS & GIS, Disaster Management



### **Adishree Mishra**

B.Sc. Zoology (Hons.)  
7007421011  
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#### **Fields of Interest**

EIA, Restoration Ecology,  
Waste Management,  
Pollution Management,  
Climate Change,  
Wildlife, RS and GIS



### **Aniket Dogra**

B.Sc. Forestry (Hons.)  
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#### **Fields of Interest**

Environment Climate Change



### **Ankush Thakur**

B.Sc. Forestry (Hons.)  
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ankusht414@gmail.com

#### **Fields of Interest**

Environment Management  
Climatology  
EIA  
Laws and Policies  
Carbon Market  
Restoration Ecology  
Disaster Management



### **Anjana Kumari**

B.Sc. Agriculture (Hons.)  
8690509105  
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#### **Fields of Interest**

EIA, Economics  
Natural Resources Management and  
Conservation, Green Energy  
Climate Change and Sustainability,  
Solid Waste Management,  
Pollution Management.



### **Anurima Singh**

B.Sc. Bioscience  
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#### **Fields of Interest**

EIA, ESG, RS & GIS,  
Wildlife and its conservation,  
Solid and waste management,  
Pollution management,  
Disaster management





### **Anshika Sinha**

B.Sc. Zoology (Hons.)

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#### **Fields of Interest**

Waste Water Manangement ,  
Air Quality Index, Climate Change,  
Conservation Biodiversity,  
Eco-tourism



### **Charisma Vijay Kumar**

B.Sc. Forestry (Hons.)

7499152407

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#### **Fields of Interest**

Certification, Environment social  
and governance,  
conservational biology,  
Eco-tourism, Ecology, EIA,  
Climate Change, NRM, Wildlife,  
ESG



### **Bhavya Sharan**

B.Sc. Zoology (Hons.)

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#### **Fields of Interest**

EIA, Remote Sensing & GIS,  
Climate change & sustainability,  
Data Analytics, Pollution  
Management, Environmental  
Policy, Green Energy



### **Drishya Sinha**

B.Sc. Environment and Water  
Management

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#### **Fields of Interest**

RS & GIS, EIA,  
Climate change, Wildlife,  
Air and water monitoring  
Disaster management,  
Waste management,  
Pollution Management



### **Drishti Navlani**

B.Sc. (Hons.) Environmental  
Science

8849374752

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#### **Fields of Interest**

Climate change,  
Remote sensing and GIS,  
Ecology and Sustainability



### **Diksha Singh**

B.Sc. (Hons.) Environment  
Science

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#### **Fields of Interest**

EIA, RS and GIS,  
Urban Climate, Sustainability,  
Wastewater Management,  
Atmospheric Science &  
Microbiology.



### **Edrisha Raj**

B.Sc. Environment & Water Management)

7004299675

edrisharaj@gmail.com

#### **Fields of Interest**

EIA, Corporate Social Responsibility, Carbon Accounting, Waste Management, Pollution Management, RS & GIS, Sustainably Consulting ESG.



### **Ishani Sharma**

B.Sc. (Hons.) Forestry

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#### **Fields of Interest**

Ecology, Environment, Climate Change, Forest Products, Medicinal Plants, Data Analysis, Conservation Ecology, Pollution Control.



### **Jasmine Parihar**

B.Sc. (Hons.) Forestry

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#### **Fields of Interest**

Urban Forestry & Planning, Green Energy, Sustainability, Climate Change, Waste Management, Restoration.



### **Lokender Singh Thakur**

B.Sc. Forestry (Hons.)

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#### **Fields of Interest**

Climate Change, Sustainable Development, GHG Emissions, EIA, Eco-tourism, Solid Waste Management, Carbon Markets.



### **Lalmalsawmtluangi**

B.Sc. Forestry

9402355118

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#### **Fields of Interest**

Eco-tourism, Conservation Biology, Global Climate Change, Restoration Ecology, Sociology.



### **Neha Chauhan**

B.Sc. (Hons.) Agriculture

9389613767

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#### **Fields of Interest**

Environmental Impact Assessment, Climate Change, Pollution Management, Soil Science, Environmental Laws and Economics.



**Nisha Choudhary**

B.Sc. (Hons.) Botany

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**Fields of Interest**

Remote sensing & GIS, Climate change, EIA, Pollution management, Sustainability.



**Nikhil Sunil Tikle**

B.Sc. (hons) Agriculture

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**Fields of Interest**

Environmental Impact Assessment, Restoration Ecology, Impacts of Climate Change, Environmental Policy and Law.



**Panchi Buragohain**

B.Sc. (Agriculture & food business)

9954579389

panchi.bg98@gmail.com

**Fields of Interest**

Pollution Management, Climate Change, Conservation Biodiversity, Eco-tourism, Field Work.



**Pratiksha Singh**

B.sc. (Hons.) Agriculture

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**Fields of Interest**

Urban Forestry, Climate Change, Solid Waste Management, Pollution Management, Environment Law and Policy, Environment Microbiology.



**Pooja Kabadwal**

B.Sc. (Hons.) Botany

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kabadwalpooja4@gmail.com

**Fields of Interest**

Sustainable Management, Data analysis, Corporate Social Responsibility, Circular Economy, EIA, Climate Change, Green Economy, Pollution Management.



**Puneet Kumar**

B.Sc. (Honours) Forestry

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**Fields of Interest**

Environmental Policies, Eco-tourism, Waste Management, Conservation Biology, Natural Resource Management, Disaster Management, Pollution Management.



### **Ramila Gupta**

B.Sc. (Hons.) Botany

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ramilagupta2000@gmail.com

#### **Fields of Interest**

Climate Change, EIA,  
Sustainable Development,  
Pollution Management,  
Forest Economics,  
Solid Waste Management.



### **Rahul Kumar**

B. Sc. (Hons.) Agriculture

9693919192

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#### **Fields of Interest**

Environmental Impact Assessment,  
Conservational Biology,  
Eco-Tourism,  
Waste Water Management,  
Climate Change,  
Disaster Management.



### **Roshani Gharde**

B.Sc (Hons.) Forestry

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#### **Fields of Interest**

Remote Sensing & GIS,  
Biodiversity Monitoring &  
Management,  
Ecological Restoration,  
Forest Certification,  
Environmental Law & Policy.



### **Sanjay V**

B.Sc Agriculture

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#### **Fields of Interest**

Green Transportation,  
Renewable Energy,  
Urban Planning,  
Environmental Economics,  
Urban Forestry  
Environmental Policy.



### **Sheetal Rawat**

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#### **Fields of Interest**

Environmental Impact  
Assessment,  
Restoration Ecology ,  
Soil Microbiology ,  
Disaster Management ,  
Climate Change and  
Sustainability.



### **Tanu Priya**

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#### **Fields of Interest**

Remote Sensing and GIS  
Pollution Management,  
Disaster management,  
Carbon Stocks, Climate change,  
Microbiology.



### **Vatsala Solanki**

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Biotechnology)

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#### **Fields of Interest**

EIA, Pollution Management,  
RS & GIS.  
Global Climate Change,  
Green Energy, Sustainability,  
Carbon Accounting.  
Environmental Biotechnology  
& Microbiology,



### **Vishwajeet Kumar**

B.Sc. Environment and  
Water Management

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#### **Fields of Interest**

Environmental Statistics,  
Water Quality Assessment,  
Disaster Management,  
Remote Sensing and GIS,  
Environment Laws and Policy,  
Solid Waste Management.



### **Vishal Rajbansh**

B.Sc. Environment and  
Water Management

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#### **Fields of Interest**

RS & GIS, EIA,  
Data Analysis, ESG,  
Waste Management.



### **Vickram D.R**

B.Sc.(Agriculture)

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#### **Fields of Interest**

Climate Change, EIA,  
RIS -GIS, Disaster Management,  
Agro Forestry,  
Pollution Management,  
Eco-Tourism,  
Wildlife Management.

## PLACEMENT OPPORTUNITY DETAILS

◆ Name of Organisation/Company \_\_\_\_\_  
\_\_\_\_\_

◆ Contact Person 1 \_\_\_\_\_

◆ Contact Person 2 \_\_\_\_\_

◆ Address for Communication \_\_\_\_\_  
\_\_\_\_\_

◆ Phone \_\_\_\_\_

◆ Fax \_\_\_\_\_

◆ Email \_\_\_\_\_

◆ Functional Area \_\_\_\_\_

◆ Location \_\_\_\_\_

◆ No. of Candidates Required \_\_\_\_\_

◆ Gross Salary \_\_\_\_\_

◆ Take Home \_\_\_\_\_

◆ Other Perks \_\_\_\_\_

◆ Job Description(in brief) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

◆ Tentative Date Of Visit to FRI Deemed to be University \_\_\_\_\_

◆ No. Of Persons Visiting for whom accommodation is required \_\_\_\_\_

◆ Date \_\_\_\_\_

◆ Place \_\_\_\_\_

◆ Name \_\_\_\_\_

\_\_\_\_\_

◆ Signature

# FOREST RESEARCH INSTITUTE

Deemed to be University, Dehradun

**M.Sc. Environment Management**



# PLACEMENT

**BATCH (2021-2023)**



**Kumari Madhuri**  
Hindalco  
LPA: 9



**Chinmayee R**  
WSP  
LPA: 6.5



**Aparna Pillai**  
WSP  
LPA: 6.5



**Garima Mewarhe**  
WSP  
LPA: 6.5



**Shifa Ansari**  
WSP  
LPA: 6.5



**Sachin Ramola**  
Indus Enviro  
LPA: 4.25



**Ruta Trivedi**  
Indus Enviro  
LPA: 4.25



**Sayantan Ray**  
Indus Enviro  
LPA: 4.25



**Ashlisha Tanwar**  
Indus Enviro  
LPA: 4.25



**Yogesh Kumar Meena**  
Kosher Climate  
LPA: 4



**Sudheer Chaudhary**  
Kosher Climate  
LPA: 4



**Somya Singh**  
KBS certification  
LPA: 4



**Nupur Bansal**  
KBS certification  
LPA: 4



**Barisan Ray**  
NCCF  
LPA: 3.75



**Quasid Qamar**  
Pragya NGG  
LPA: 3.25



*Together we aim for  
sustainable future*



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**Placement Cell Students:** Aakash Kumar, Ankush Thakur, Diksha Singh, Nikhil Tikle, Pooja Kabadwal, Vatsala Solanki

**Placement Officers:** Dr. Abhishek K. Verma (Programme Coordinator), Dr. Santosh Birman ( Junior Consultant),