



PLACEMENT BROCHURE 2021-2023

M.Sc. ENVIRONMENT MANAGEMENT



**FOREST RESEARCH INSTITUTE DEEMED TO BE UNIVERSITY
DEHRADUN - 248006, UTTARAKHAND, INDIA**

For More Details Contact

Dr. H.S. Ginwal

Dean (Academic) FRI Deemed to be University
PO. I.P.E. Kaulagarh Road, Dehradun -248 195 (Uttarakhand)

E-mail: deanfri@icfre.org

Tel: 0135-2224452

Dr. A.K. Tripathi

Registrar, FRI Deemed to be University PO. I.P.E. Kaulagarh Road,

Dehradun - 248 195 (Uttarakhand)

E-mail: tripathiak@icfre.org

Tel: 0135-2224439

Dr. Abhishek K. Verma

Programme Co-ordinator
Environment Management

FRI Deemed to be University

Dehradun - 248 006 (Uttarakhand)

E-mail: cor_em@fridu.edu.in; vermaak@icfre.org

Tel: +91-9311558478 (mobile)

0135-222-4404/4308 (office)

Dr. Abhishek K. Verma,

Dr. Manoj Kumar & Dr. Meenakshi Sati

Placement Officers

Environment Management

FRI Deemed to be University

Dehradun -248 006 (Uttarakhand)

E-mail: cor_em@fridu.edu.in

Tel: +91-9536510504 (mobile)

+91-135-222-4308 (office)





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 programs and changes keeping in view the ever-evolving industry. M.Sc. Environment Management program 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 weeks at FRI Deemed to be University, Dehradun. We look forward to a mutually beneficial, and a long-term collaborative relationship.

Dr. H.S. Ginwal

Dean (A),

FRI Deemed to be University



Message 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 2021-2023 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, divisional attachments, 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 organisation. Research on every aspect of Environment and Forests like Climate Change, Environment Impact Assessment, Silviculture, Ecology, Hydrology, Plantphysiology, 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

1

To impart education in Different branches of forestry and environment

2

To provide facilities for research & development forestry & dissemination of Knowledge in the field of forestry and environment

3

To create consciousness about forest and environment among people through forestry extension programs

4

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 sciences, 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 resources management, environmental impact assessment of developmental projects, conservation of biological diversity, restoration of degraded lands, environmental hazards, environmental policy, disaster management, energy management, application of remote sensing and geographical 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 discipline 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 on 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 Courses

REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEM

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

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

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 effects

FUNDAMENTALS OF ECOLOGY

- Autecology, synecology
- Population and community dynamics
- Species interactions; vegetation sampling; nutrient cycles
- Ecosystem analysis

ENVIRONMENTAL PHYSICS AND BIOGEOCHEMISTRY

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

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

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

FORESTRY FOR SUSTAINABLE MANAGEMENT

- Overview of Forestry in India: Evolution of forest policy
- Aims and objectives of Tissue culture for genetic improvement through clonal propagation
- Definition of silvics and silviculture
- Forest Mensuration
- Non Wood Forest Products: definition, importance

GLOBAL CLIMATE CHANGE AND FOREST

- Climate Change: impacts, adaptation and vulnerability
- The greenhouse effect, climate change mitigation
- Global Carbon cycle, Carbon sinks and sources
- Kyoto Protocol and CDM
- The energy perspectives

ENVIRONMENTAL STATISTICS AND COMPUTER APPLICATION

- Basic Statistics: Statistical methods for environmental systems

- Probability and probability distributions
- Testing hypothesis
- Sampling
- Time series
- Ecological economics
- Analysis of environmental data
- Computer application
- Windows XP MS Word, MS Excel, MS Powerpoint
- Adobe PageMaker and Adobe Photoshop

ENVIRONMENTAL MICROBIOLOGY

- Classification, occurrence
- 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

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
- Project formulation, implementation, monitoring and evaluation

ENVIRONMENTAL POLLUTION MANAGEMENT

- National and international environmental standards
- Air pollution: abatement technologies including vehicular emissions
- Noise pollution: noise pollution level
- Water resources and their conservation and management, treatment of sewage water and ground water resources
- Soil pollution: soil pollutants their sources & type
- Sound exposure level, Traffic noise index

ENVIRONMENTAL POLICY, LAW AND 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

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.

Elective Courses

NATURAL RESOURCE CONSERVATION & MANAGEMENT

- Public policy, Law and public involvement
- Economics of mineral resources, distribution and management
- Current issues, challenges and innovative solution for society and natural resources
- Law and public involvement

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.

BIODIVERSITY MONITORING AND MANAGEMENT

- Biodiversity inventorization, monitoring and characterization

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

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



REMOTE SENSING AND GEOGRAPHIC INFORMATION SYSTEM-ADVANCES AND 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 traditional EIA process
- Strategic Environmental Assessment
- Environmental Economics
- Life cycle assessment approach in impact assessment
- Impact assessment for addressing climate change



URBAN FORESTRY

- Introduction to dendrology
- Basics of tree biology
- Forest entomology and pathology
- Arboriculture techniques
- Principles of urban forestry
- Landscape architecture, land Use planning and policy



Institutional Attachment

- 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
- CouncilforAdvancementofPeople'sActionandRuralTechnology(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
- Indian 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

- Wildlife Trust of India, Noida Climate Change Research Institute, Delhi
- BILT, Gurugram
- Pragya-India, Gurgaon, Haryana
- GICIA India Pvt. Ltd. Noida (UP), India
- J.M. EnviroNet Gurugram
- Himalayan Institute for Ecology, Environment and Development, Dehradun
- Direct Dialogue Initiative, Bangalore
- SG. Analytics, Pune
- CLIMATE-SECURE INDIA PVT. LTD., New Delhi
- WSP, India
- Terrasustain, India
- Deloitte, India
- Watershed Organisation Trust (WOTR), Pune
- Forest Research Institute, Dehradun
- Foundation For Ecological Security(FES), Gujarat
- Goa Institute of Management, Goa
- Global Agrisystem Pvt. Ltd, Delhi
- HCL Company, Lucknow
- INDUS Environmental Pvt. Ltd., Delhi
- Indian Institute of Technology, Bombay
- ITC Limited, Kolkata
- Iora Ecological Solutions, Delhi
- IMMT, Bhuvaneshwar
- Indian Institute of Forest Management, Bhopal
- Kanakia Group, Maharashtra
- Lucidlogix Technologies Ltd.
- Nature Conservation Foundation, Mysore Area, India
- Macro Infotech, Karnataka
- Nature Forever Society, Bengaluru
- RS EnviroLink, Gurugram
- NIIT, Gurugram
- Reliance foundation, Maharashtra
- Ramya Technologies, Delhi
- Rain Forest Research Institute, Jorhat, Assam
- SGS India, Noida
- Amity University, Noida
- SENES Consultants India
- Sam Higginbottom Institute of Agriculture, Technology and Sciences, Allahabad
- Schumacher Centre, Delhi
- GIZ, Delhi
- Tech Mahindra, Pune
- The Louis Berger Group, Mumbai
- Universiti Malaysia Pahang, Malaysia
- Terracon Ecotech Pvt.Ltd., Mumbai
- Ultratech Cement Ltd.
- The World Bank
- UNDP India
- URS, India
- University of New Orleans, U.S.A.
- Worldview Impact, India
- University of Saskatchewan, Canada
- UNICEF, India Wildlife Institute of India, Dehradun
- University of Nevada Las Vegas, U.S.A.
- WWF-India, Delhi
- IUCN, Delhi
- Winrock International India, Delhi
- Reserve Bank of India, Delhi
- TUV Nord and TUV Sud, Delhi
- National Institute of Hydrology, Roorkee
- IRADe, New Delhi



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.



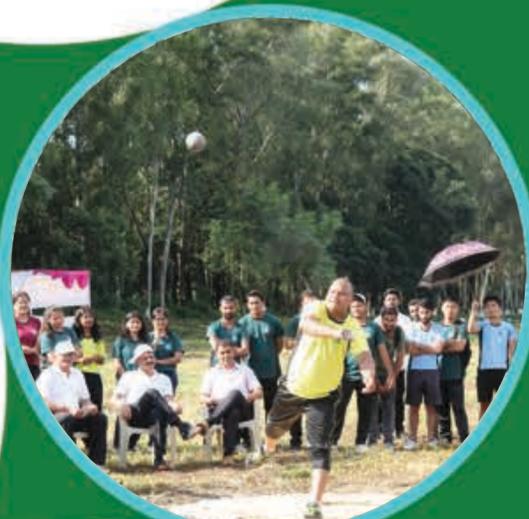
CULTURAL ACTIVITIES

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.



EXTRA – CURRICULAR ACTIVITIES

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



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, Mysore
- 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 (NCAOR), 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

2021-2023





Amit Kumar

B.Sc. Agriculture (Hons.)
8826674908
amiitkr.7@gmail.com

Field Of Interest:
Climate Change and Society,
Solid Waste Management,
Disaster Management,
Pollution Management



Anju Prakash

B.Sc. Botany
8129300424
anjup1333@gmail.com

Field Of Interest:
Climate Change and Disaster,
Solid Waste Management,
Pollution, Microbiology,
Natural Resource
Management, EIA



Arunima Sengupta

B.Sc. Zoology (Hons.)
7998077330
arunima0303@gmail.com

Field Of Interest:
Wildlife, Community
Management & Conservation,
Restoration, Climate
Change- Stakeholders & Society,
Microbiology, Avian &
Mammalian Ecology



Ashutosh Shaw

B.Sc. Environmental Science
(Hons.)
8697423738
ashutoshshaw555@gmail.com

Field Of Interest:
Conservation of Wetland, EIA
and Disaster Management



Ayushi Yadav

B.Sc. B.Ed. Integrated Course
9149392091
ayushiyadav256@gmail.com

Field Of Interest:
EIA, Biostatistics, Climate
change, Sustainable Develop-
ment, Forest Economics



Aparna Pillai

B.Sc. (Hons.) Biological
Science
9910702203
aparnapillai46@gmail.com

Field Of Interest:
EIA, Biostatistics, Economics,
Environmental law & policy,
Pollution, Climate change



Ashlisha Tanwar

B.Sc. Zoology (Hons.)
9262355175

ashlishatanwar01@gmail.com

Field Of Interest:

Climate Change and Society,
EIA & SEA, Disaster risk
assessment, Biodiversity &
sustainable management



Akrita Gupta

B.Sc. Forestry (Hons.)
7310818453

akritagupta2000@gmail.com

Field Of Interest:

EIA, Climate Impact Assessment
and Society, Disaster Vulnerability
Assessments, Farming practices
in forestry, Silviculture, RS&GIS



Barisan Ray

B.Sc. Agriculture
8755214583

barisanray123@gmail.com

Field Of Interest:

Pollution Management, Soil
Science, Natural Resource
Management, Climate change,
Disaster Management, RS & GIS



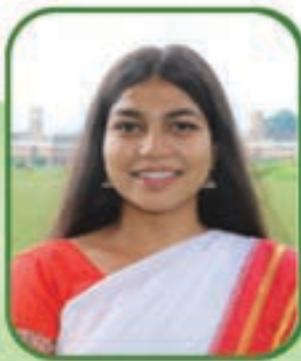
Chinmayee R

B.Sc. Environmental Science
9110467548

chinmayeer72@gmail.com

Field Of Interest:

EIA, Urban climate and
adaptation, Carbon neutrality,
Sustainability, Pollution and
Waste management



Garima Mewarhe

B.Sc. Environmental Science
(Hons.)

7225048737

07agrim@gmail.com

Field Of Interest:

Remote Sensing & GIS, Data
Analytics, Sustainability



Himanshi Payal

B.Sc. (Hons.) Biological
Science

9910702203

aparnapillai46@gmail.com

Field Of Interest:

EIA, Climate Change, Solid Waste
Management, Pollution



Harshna

B.Sc. Basic Sciences (Botany,
Zoology, Chemistry)
7018322921
harshna21emfri@gmail.com

Field Of Interest:

Urban Forestry, Waste
Management, Restoration
Ecology, Forest Certification,
Nature Based Solutions,
Ecosystem services



Jagriti Sarkar

B.Sc. Forestry
9634240682
jagritisarkar099@gmail.com

Field Of Interest:

Natural Resource Management,
Ethnobotany, Climate Change,
Disaster Management



Jyoti

B.Sc. Basic Sciences (Botany,
Zoology, Chemistry)
7082083024
deswal2598@gmail.com

Field Of Interest:

EIA, Climate Change, Solid Waste
Management, Pollution



Kanika

B.Sc. Forestry (Hons.)
7807421753
canica200009@gmail.com

Field Of Interest:

Natural Resource Conservation
& Management, Climate Change,
Pollution Management, RS&GIS,
Silviculture, Forestry &
Extension, Statistics



Kumari Madhuri

B.Sc. Forestry (Hons.)
9955407900
mailboxmadhuri100@gmail.com

Field Of Interest:

EIA, Forest Ecology, climate change
& sustainability, Urban Forestry,
remote sensing & GIS



Laxmishree Pradhan

B.Sc. Chemistry (Hons.)
6002038460
laxmishreepadhan0
28@gmail.com

Field Of Interest:

Natural Resource Management
and Conservation, Disaster
Management, Restoration
Ecology, EIA, Pollution



Nupur Bansal

B.Sc. Botany (Hons.)

9911487643

nupurbansal2000@gmail.com

Field Of Interest:

Climate Change, Environmental
Pollution Management, Natural
Resource Management &
Conservation, Sustainable
Development, EIA



Malsawmkimi

B.Sc. Forestry (Hons.)

7005836900

malsomi82@gmail.com

Field Of Interest:

Waste Management, Ecosystem
Restoration, Forestry for
Sustainable Management,
RS&GIS, Disaster Management,
EIA



Mithilesh Padhan

B.Sc. Chemistry (Hons.)

7751046105

mithileshpadhan@gmail.com

Field Of Interest:

Application of RS & GIS, Pollution
& Disaster Management, Wildlife
Management and its
Conservation, Environmental
Chemistry



Md Quasid Qamar

B.Sc. Botany Hons. Industrial
Microbiology Vocational

7541087765

quasidqamar@gmail.com

Field Of Interest:

EIA, Climate Change and Society,
Climate and Environmental
Law&Policy, Climate
Vulnerability Assessment,



Pawan Kumar Pathak

B.Sc. Forestry (Hons.)

8988015984

pathak.Pwn1999@gmail.com

Field Of Interest:

Natural Resource Conservation
& Management, Disaster &
Pollution Management, RS&GIS,
Silviculture, Forestry for
Sustainable Management



Trivedi Ruta Parag

B.Sc. Environment
Science (Hons.)

9998652481

trivediruta1@gmail.com

Field Of Interest:

EIA Consulting, Pollution
Management, Environment
Economics, Environment Law
and Policy, Solid Waste
Management, Data Analysis,
Green Energy



Patwe Subham

B.Sc. Agriculture (Hons.)
9623556080
shubhampatwe535@gmail.com

Field Of Interest:

Renewable Energy, Solid Waste Management, Sustainability, Environment Social Governance, Disaster management



Soboro Komal

B.Sc. Botany, Forestry,
Chemistry
9618344292
komalsabar8@gmail.com

Field Of Interest:

EIA, Restoration Ecology, RS & GIS, Disaster Management, Wildlife Management



Sakshi

B.Sc. Agriculture
7300547274
sakkuchaudhary23@gmail.com

Field Of Interest:

EIA, Sustainable farming, Restoration Ecology, Solid waste management, Natural Resource Management and conservation, Climate change



Shifa Ansari

B.Sc. Agriculture (Hons.)
7055642086
ss.Shifa.Ansari@gmail.com

Field Of Interest:

RS & GIS, EIA, Forest Economics, Biostatistics, Pollution Management, solid waste management, Restoration ecology



Shehjar Kaul Sahib

B.Sc. (H) Zoology
9419134100
shehjarsahib@gmail.com

Field Of Interest:

EIA, Climate Change, Microbiology, Wildlife Management, Environmental Policy and Sociology, RS & GIS, Environment Economics



Somya Singh

B.Sc. Basic Sciences (Botany,
Zoology, Chemistry)
9571771224
singhsomya851@gmail.com

Field Of Interest:

RS & GIS, EIA, Waste Management, Biodiversity Conservation, Climate Change, Pollution Management



Sudheer Kumar Chaudhary

B.Sc. Zoology (Hons.)
7565953575
sudheerc060@gmail.com

Field Of Interest:

RS & GIS, Bioremediation, Soil Restoration, Disaster Management, EIA, Community Ecology, Biodiversity Conservation, Waste Management



Sayantan Ray

B.Sc. Environmental Science (Hons.)
7469945414
sayantanray199@gmail.com

Field Of Interest:

Solid Waste Management Practices & Application, EIA, SWOT analysis & Disaster management Plan



Sachin Ramola

B.Sc. Zoology (Hons.)
9557460147
babburamola10@gmail.com

Field Of Interest:

Environmental Statistics, Pollution Management Engineering, Disaster management and Biodiversity Conservation



Raut Vaibhav Suhas

B.Sc. Physics
7020217516
vaibhav99raut@gmail.com

Field Of Interest:

Sampling Techniques, Inferential Statistics, Multiple Regression Analysis, Time series analysis, Qualitative Research, Environmental Sociology,



Yogesh Kumar Meena

B.Sc. Botany (Hons.)
9667671096
yogesh18022000@gmail.com

Field Of Interest:

EIA, Pollution management, Solid waste management, Restoration ecology, Climate change, Forest economics



Pottepaka Shraavan

B.Sc. Botany, Forestry, Chemistry
8374031060
pottepakashraavan@gmail.com

Field Of Interest:

EIA, Restoration Ecology, RS&GIS, Society and Climate Change, Environmental Law, Policy, and Sociology



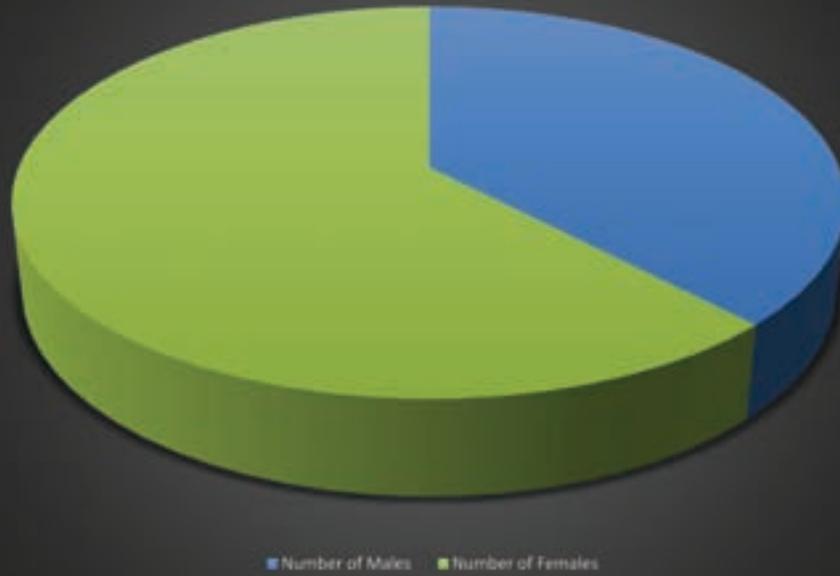
Rishab Katre

B.Sc. Zoology, Botany, Chemistry
8446777227, 7499204767
rishabhkatre4@gmail.com

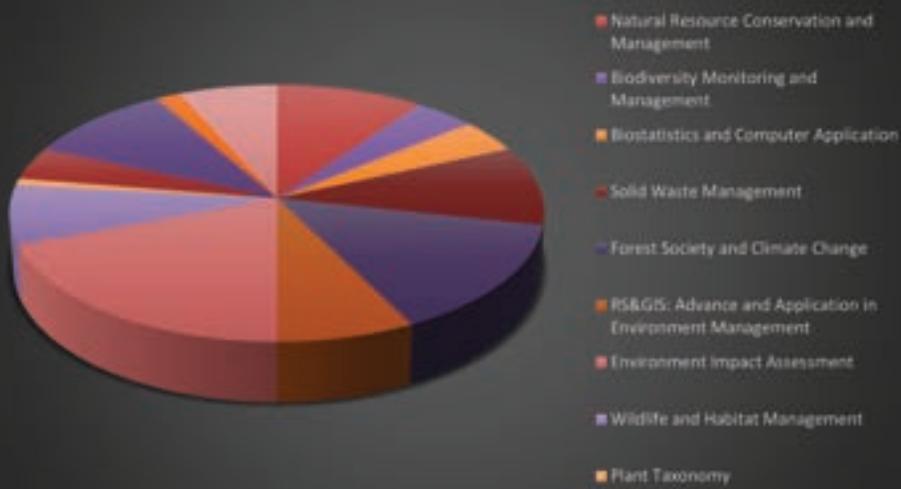
Field Of Interest

Sustainability, Environment Social
Governance, Natural resources
management, Wildlife
management, Disaster
management, Forest certification

GENDER DIVERSITY



Elective cum Major Subjects



GEOGRAPHICAL DIVERSITY



- | | | | |
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PLACEMENT OPPORTUNITY DETAILS

Name of Organisation/Company:

.....

Contact Person:

Contact Person:

Address for Communication:

.....

Phone:

Fax:

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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:

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Signature

Place:

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Indian Council of Forestry Research & Education

PO: I.P.E. Kaulagarh Road, Dehradun - 248 195

Layout & Design

Megha Sharma / (placement cell student : Ashlisha Tanwar, Chinmayee R , Yogesh kumar Meena, Sayantan ray, Quasid Qmar, Aparna pillai), Dr. Meenakshi sati (junior consultant), Dr. Abhishek k. Verma, Dr. Manoj Kumar (placement officers)