

Prospectus

2026 & Onwards

BS Forestry
Degree Program

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Learn
to Love
Forests*



FOREST EDUCATION DIVISION
PAKISTAN FOREST INSTITUTE, PESHAWAR GOVERNMENT OF KHYBER PAKHTUNKHWA



WELCOME TO



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MESSAGE FROM ADVISOR TO CHIEF MINISTER ON CLIMATE CHANGE, FORESTRY, ENVIRONMENT AND WILDLIFE DEPARTMENT GOVERNMENT OF KHYBER PAKHTUNKHWA

The renewable natural resources of Khyber Pakhtunkhwa province of Pakistan are a unique bounty of Almighty Allah. In comparison with 5% national forest cover, about 23% area of the Khyber Pakhtunkhwa province is covered with forests. Our forest resources are extremely important for the nation due to their invaluable services, particularly sustaining water supply in the river systems of the country, protecting the upland watersheds against erosion and landslides, maintaining ecological balance, biodiversity conservation, wood and fodder production, climate change mitigation, and eco-tourism. The PTI led Provincial Government of Khyber Pakhtunkhwa is fully committed in implementation of its basic manifesto of “CHANGE” and introduced reforms agenda in almost all the departments. Since, 2014 our province is leading to preserve our environment, forests promote and strengthen forestry education and training facilities. The Billion Tree Afforestation Project was launched by the Government in 2014 and successfully completed in 2017. This was followed by Ten Billion Afforestation Project throughout the country.

Pakistan Forest Institute (PFI) Peshawar is the pioneer and leading forestry research and teaching Institute in the country. Accordingly the curriculum has been updated time to time to meet emerging challenges of Climate Change, Bio-diversity Conservation and promotion of Eco-tourism. PFI has produced thousands of graduates who have either served or are currently serving the nation in the government, non-government sectors as well as international organizations. The Institute has been providing the best available facilities to its students. Its faculty is well qualified, experienced and devoted. With all these facilities, PFI offers conducive environment for enthusiastic students who are eager to learn the art and science of forestry and want to pursue a bright and rewarding profession. To meet the growing need of forestry research and education in the country efforts are under way to upgrade the Institute to the status of Degree Awarding Institute (DAI). In the near future, PFI will be enjoying the status of Degree Awarding Institute (DAI) to strengthen the level of forestry education and research (IN SHAALLAH).

I wish all the selected students success in their studies and future endeavors.



Pir Musavir Khan Ghazi

Advisor to Chief Minister

On Climate Change, Forestry, Environment and Wildlife Department
Government of Khyber Pakhtunkhwa

MESSAGE FROM SECRETARY

CLIMATE CHANGE, FORESTRY, ENVIRONMENT AND WILDLIFE DEPARTMENT GOVERNMENT OF KHYBER PAKHTUNKHWA

The Pakistan Forest Institute (PFI), Peshawar, stands as one of Pakistan's most distinguished institutions for higher education, professional training, and scientific research in forestry, natural resource management, environmental sciences, climate change, and wildlife conservation. Since its establishment, PFI has played a pioneering role in developing competent forestry professionals whose expertise has significantly contributed to sustainable forest management, biodiversity conservation, watershed protection, environmental governance, and climate resilience across Pakistan and beyond. For decades, the Institute has remained a cornerstone of academic excellence, producing graduates and professionals who serve with distinction in Provincial and Regional Forest Departments, Wildlife Organizations, Environmental Protection Agencies, research institutions, universities, international development organizations, and private-sector initiatives. Their dedication continues to strengthen Pakistan's commitment to conserving its invaluable natural heritage while addressing emerging environmental challenges.

Forestry today extends far beyond the traditional management of forests. It is a dynamic and multidisciplinary profession that lies at the heart of combating climate change, restoring degraded landscapes, safeguarding biodiversity, securing water resources, promoting sustainable livelihoods, and advancing green economic growth. As environmental challenges intensify globally, the need for scientifically trained, ethically grounded, and visionary forestry professionals has never been greater. At PFI, talented young men and women are nurtured through a rigorous merit-based academic system that combines classroom learning with practical field experience. Students gain hands-on exposure to forest ecosystems, wildlife habitats, watershed management, modern geospatial technologies, forest inventory techniques, ecological restoration, and community-based natural resource management. This blend of scientific knowledge, professional discipline, leadership development, and field training equips graduates with the competence and confidence to address complex environmental challenges with innovation and integrity.

The Climate Change, Forestry, Environment and Wildlife Department, Government of Khyber Pakhtunkhwa, remains steadfast in its commitment to promoting sustainable forest management, ecological restoration, biodiversity conservation, environmental protection, and climate adaptation through evidence-based policies, modern technologies, and meaningful community participation. Institutions like PFI are instrumental in producing the skilled human capital required to realize these objectives and to advance Pakistan's vision for a greener, more resilient future. I warmly welcome all students who have chosen forestry as their academic and professional pathway. By joining the Pakistan Forest Institute, you are embarking on a journey of knowledge, service, and stewardship. You are not merely pursuing a degree—you are embracing a noble mission to protect nature, conserve biodiversity, restore landscapes, and leave a lasting environmental legacy for future generations. I congratulate all successful candidates admitted to the BS Forestry Programme and extend my best wishes for an enriching academic experience. May your years at PFI inspire excellence, cultivate leadership, and strengthen your commitment to safeguarding Pakistan's forests and natural resources. Together, let us nurture knowledge, preserve nature, and build a greener, healthier, and climate-resilient Pakistan.



Junaid Khan
Secretary

Climate Change, Forestry, Environment and Wildlife Department
Government of Khyber Pakhtunkhwa

MESSAGE FROM DIRECTOR GENERAL

Welcome to the Pakistan Forest Institute (PFI), the premier institution for education, training, and research in forestry and allied disciplines. Since our nation's independence, PFI has been at the forefront of shaping future foresters and environmental stewards at both national and regional levels. Our proud legacy is evidenced by the numerous graduates and trainees who now hold key positions in provincial and regional forest departments, as well as esteemed organizations both within Pakistan and on the global stage, contributing significantly to sustainable forest management and conservation.

Forestry is an exceptionally rewarding yet challenging profession, demanding a robust academic foundation, practical skills, and unwavering ethical principles. At PFI, we strive to cultivate these qualities in our students through a rigorous and merit-based selection process, followed by imparting of extensive scientific knowledge, hands-on experiences in diverse forest ecosystems, fostering meaningful interactions with seasoned forest managers and executives, rigorous physical training, and instilling a strong emphasis on professional ethics and character development.

We wholeheartedly welcome aspiring foresters who share a passion for the environment and seek academic and professional advancement. Rest assured, PFI is dedicated to delivering the highest standards of education and training in forestry. Our goal is to produce graduates and trainees who not only possess competence and efficiency but also demonstrate exceptional managerial and leadership prowess. Furthermore, we instill a profound sense of public service, recognizing that our graduates will play a pivotal role in safeguarding and nurturing our precious forest ecosystems and preserving biodiversity for generations to come.

To those selected for our esteemed forestry programs at PFI, heartfelt congratulations! Embrace this exciting and challenging journey of professional training and development. As you step into this transformative experience, we encourage you to embrace innovation and forward-thinking in forestry practices. In an ever-changing world, the sustainable management of our forests demands creative solutions and cutting-edge technologies. You, as the future generation of foresters, have the power to drive positive change, make scientific breakthroughs, and find sustainable ways to coexist with nature.

Together, with your enthusiasm, dedication, and vision, we will build a brighter future for our nation and the planet. Your commitment to preserving our forests and biodiversity will leave a lasting impact, benefiting current and future generations. Once again, welcome to PFI, where the journey of knowledge, exploration, and conservation begins. Let us join hands to ensure a greener, healthier, and more sustainable world.



Manzoor Ahmad
Director General

MESSAGE FROM DIRECTOR

I feel honoured to convey my cordial message to the aspiring new entrants in the Forestry degree program. Forestry is the core component of our natural environment. Forestry profession is not only a service to nature but a service to the future generations, who have equal right to live in a green natural environment. Today, the grave issues of climate change, global warming, biodiversity loss and environmental degradation are threatening the life systems on this planet. It is a challenging profession to safeguard nature and humanity in face of these challenges.

Pakistan Forest Institute is a prestigious institute of international repute in forestry education, research and training. Our excellent faculty is committed to help students translate their interest in forestry, wildlife and environment into a rewarding career. In our degree program, imparting of academic knowledge is duly supported by practical exercises, physical training, discipline and character building. Forestry education and training at PFI require high level of commitment, dedication and hard work. It is a full time training where students practically learn to become trained forestry professionals.

Forestry education at PFI is a unique but a challenging opportunity. PFI has a well established network of professionals working in Forest and Wildlife Departments of all provinces and territories. PFI students get frequent opportunities of interaction with these departments during their field tours and are benefitted from the rich experience of the officers of the departments. Besides, PFI also maintains close collaboration with international organizations like IUCN, WWF, FAO, ICIMOD, INBAR, GIZ, etc. which provide opportunities of learning and career building for PFI graduates. The forestry graduates of PFI have enormous opportunities of pursuing careers in national and international organizations both in public and private sectors.

I wish and pray for happy and rewarding years of study and training to all new entrants at PFI, Peshawar.



Muhammad Atif Majeed

Director
Forest Education Division



Pakistan Forest Institute: The Home of Foresters

INTRODUCTION

The Pakistan Forest Institute (PFI), Peshawar was established as a national organization in 1947 to cater the education, training and research needs of forestry sector in the country. At present PFI has the status of an Attached Department under the Climate Change, Forestry, Environment & Wildlife Department, Government of Khyber Pakhtunkhwa. The Institute conducts research and imparts education and training at BS level in forestry and allied sciences. The PFI students include nominated candidates of the Provincial Forests/Wildlife/Environment Departments including AJK and Gilgit-Baltistan and other government and Non-Governmental agencies engaged in forestry activities; students selected against general seats; and nominees from foreign countries. The Institute has been affiliated with University of Peshawar for the purpose of examinations and award of degrees.

PFI has a total area of 93.75 hac. located in the greater campus of University of Peshawar, housing cluster of universities, including University of Peshawar, University of Agriculture, University of Engineering and Technology, Islamia College University and Khyber Medical College. It is situated in the vicinity of historical Khyber Pass at a distance of about 14 and 10 km from Railway Station, Peshawar Cantonment and Bacha Khan International Airport, respectively.

The Institute has a brilliant record in the fields of forestry education, research and training. It has attained international standing in research, education and training and has been actively contributing to conservation, development and sustainable management of forest and allied natural resources throughout Pakistan. PFI has produced graduates of high caliber who have

served on top positions in different national and international organizations, both in the public and private sectors.

MISSION

The PFI's mission is the sustainable development of forests and allied natural resources through research, education and training.

OBJECTIVES

The main objective of PFI is to promote research, education and training in forestry and allied sciences. The specific objectives of forestry education at PFI include the following:

1. To train manpower for all Provincial/Regional Forest, Wildlife and Environment Departments and other organizations in scientific and integrated management of forestry, rangeland, wildlife, watershed resources and allied disciplines.
2. To produce responsible and disciplined forestry graduates imbued with the spirit and ambition to use their professional knowledge and ability to conserve, manage and develop natural resources.
3. To produce social foresters trained in communication and extension skills and dedicated to create public awareness and secure public participation in sustainable management of forests and allied natural resources.
4. To enhance managerial and leadership skills of the trainees and equip them with latest skills and knowledge to meet the emerging challenges including climate change, environmental degradation and biodiversity conservation.

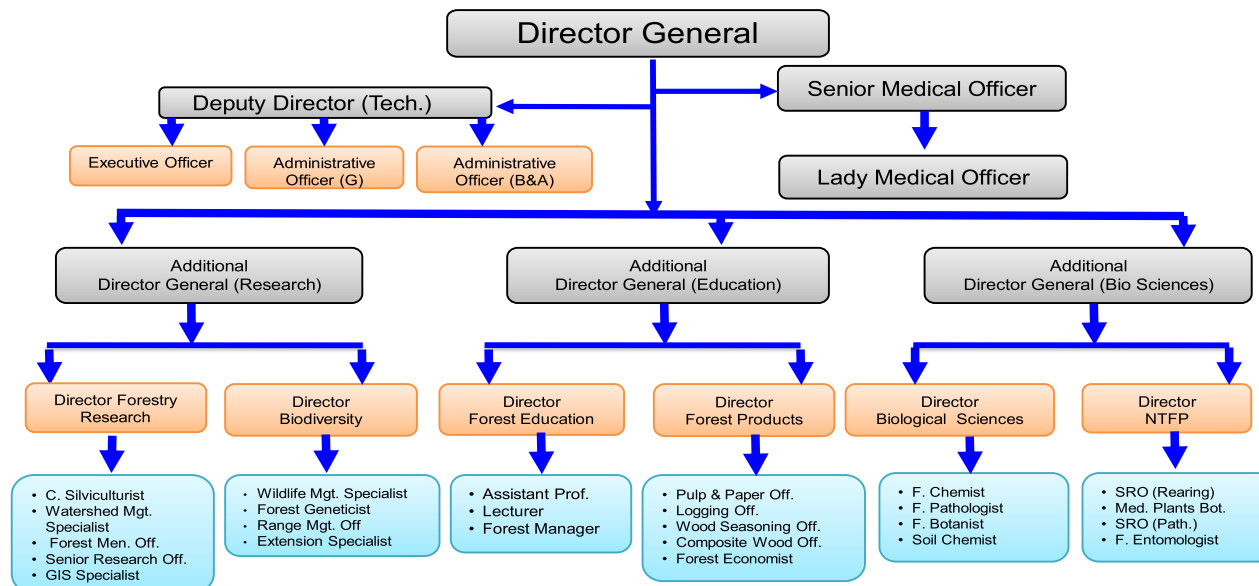
- Produce specialists in the fields of Forest Management, Biodiversity Conservation, Forest Engineering and Logging, Range Management, Watershed Management, Agroforestry, Environmental Forestry, GIS and Remote Sensing Technologies, Wildlife Management, Non-Wood Forest Products, Climate Change and Wood Sciences and Technology.

ADMINISTRATIVE STRUCTURE OF PFI

The Pakistan Forest Institute is an Attached Department of the Climate Change, Forestry, Environment & Wildlife Department,

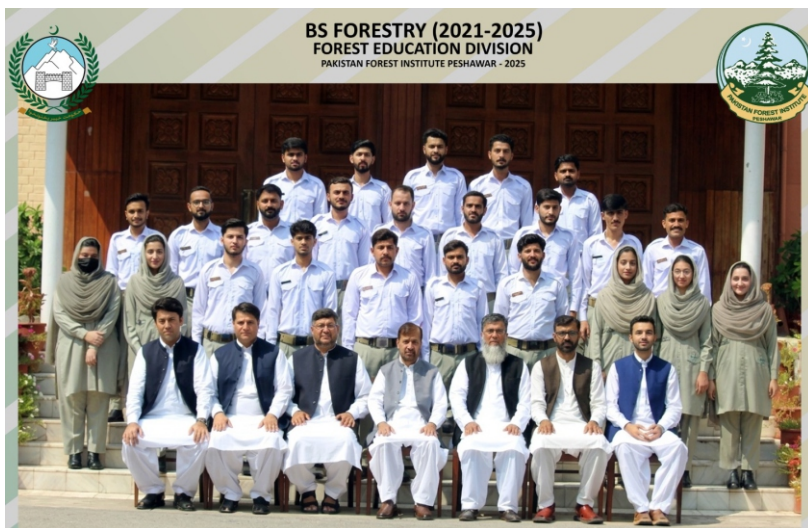
Government of Khyber Pakhtunkhwa. It is headed by a Director General under whom are three Additional Directors General and organized into six Divisions namely Forest Education Division, Forestry Research Division, Forest Products Research Division, Biological Sciences Research Division, Biodiversity Research Division and Non Timber Forest Products Division. The Forest Education Division has the main responsibility to manage the academic courses, while other Divisions focus on research activities in different specialties of forestry. Each Division is headed by a Director and conducts research in relevant fields through different branches. The organogram of PFI is as follows:

ORGANIZATIONAL SET - UP



FOREST EDUCATION DIVISION

The Forest Education Division is the college section of Pakistan Forest Institute and is exclusively dedicated to forestry education and training. Beside short training courses in various fields of forestry, it conducts undergraduate course in forestry. The Division is headed by a Director and comprises Faculty consisting of Assistant Professors and Lecturers. The Education Division is also supported by all other directorates and specialized branches of PFI. The researchers of PFI are also responsible for teaching subjects of their specialty. In addition to the existing education faculty and research scientists, eminent scholars, researchers and professionals are invited from public and private sectors to teach various subjects to forestry students and educate them about the emerging issues in forestry and allied natural resource management.



Group Photo of BS Forestry 2021-25

FORESTRY RESEARCH DIVISION

The Forestry Research Division is the principal research wing of PFI, responsible for conducting applied and strategic research, technology development, professional training, and advisory services in forestry and allied natural resource disciplines. The Division generates scientific knowledge and innovative solutions to support sustainable forest management, ecosystem restoration, climate change adaptation and mitigation, and livelihood improvement. The division maintains a nursery and silvicultural research garden over 50 acres at Peshawar where saplings are raised and research trials conducted. Research activities are carried out through multidisciplinary programmes in Silviculture, Forest Mensuration, Watershed Management, Farm Forestry and Agroforestry, Geographic Information System and Remote Sensing (GIS/RS), Carbon Accounting, etc. The Division maintains well-established research nurseries, experimental plantations, demonstration plots, and field research stations across different ecological zones of Pakistan to evaluate species performance, silvicultural interventions, watershed management/rehabilitation techniques, and climate-resilient forestry practices. Forestry Research Division comprises the following branches:



Raising of straight-boled Nepali Shisham and Poplar nursery at PFI, Peshawar

SILVICULTURE BRANCH

The Silviculture Branch undertakes research on the establishment, management, conservation, and sustainable utilization of forest ecosystems. Research focuses on nursery technologies, quality planting stock production, tree improvement, suitable tree species for suitable sites, regeneration of natural forests, agroforestry systems, rehabilitation of degraded landscapes, introduction of fast growing multipurpose tree species, etc. The Branch develops practical technologies that support afforestation, reforestation, ecosystem restoration, and sustainable forest management across Pakistan.



Tube Plant Nursery Shed at PFI

WATERSHED MANAGEMENT BRANCH

The branch deals with management of watershed areas which are vital for regulating water flow in the river system for irrigation and hydro-power generation and are thus crucial for the economy of the country. The branch conducts applied research

in conservation of soil and water, slope stabilization and development of appropriate engineering, bio engineering techniques for the protection of watershed areas and enhancing water security under changing climatic conditions. In addition, this branch maintains two meteorological observatories and collection of met. data. The branch takes care of teaching the subject of Watershed management to forestry classes.

FOREST MENSURATION BRANCH

Principal research functions of this branch are determination of growth statistics of forests and plantations and preparation of volume and yield tables for important tree species of the country. These volume and yield tables are used for the estimation of wood volume of trees, and preparation of forest management plans. The branch is also dealing with carbon accounting and Carbon Stock estimation in forests. The Branch contributes technical expertise for national forest monitoring, REDD+ readiness, ecosystem restoration initiatives and climate reporting obligations.



Forestry students learning land stabilization techniques at Chitral

GIS/RS BRANCH

The GIS & Remote Sensing (GIS & RS) Branch is a specialized unit dedicated to advancing geospatial technologies in forestry and natural resource management. The branch delivers cutting-edge research, professional training, and technical services across Geographic Information Systems (GIS), Remote Sensing (RS), and Global Navigation Satellite Systems (GNSS). Its core expertise includes spatial data analysis, thematic mapping, and geospatial database management tailored for sustainable forestry and climate change scenarios. By leveraging high-resolution satellite imagery and advanced geospatial tools, the branch facilitates precise forest resource assessments, environmental monitoring, and field-level geospatial based work plan formulation. Committed to capacity building, it offers hands-on training in modern geospatial techniques for students, researchers, and professionals.



Use of Drones in Forest Surveying and Mapping

Through these innovative technologies, the GIS & RS Branch actively supports critical research in biodiversity conservation and environmental management, driving evidence-based decision-making for sustainable natural resource governance.

FIELD STATIONS

The Institute has an extensive network of field stations in various ecological zones of the country. These include four permanent stations in Shinkiari, Bhurban, D.I.Khan, Kharian and temporary stations in Changa Manga, Chichawatni, Bhakkar, etc. Applied research is conducted in these field stations under local climatic and ecological conditions and thus various research problems are addressed. Forestry students' tours are conducted to these field stations to familiarize them with field based applied research. They have also the opportunities to practically conduct their Thesis and research work at these stations, gaining practical experience in real field conditions.



PFI Field Station, Shinkiari

FOREST PRODUCTS RESEARCH DIVISION

The history of Forest Products Research in Pakistan dates back to 1947 with the start of forestry education at Pakistan Forest Institute at Faisalabad. In 1969, this branch was upgraded to a division level with the provision of facilities for education and research in various disciplines of forest products. In 1980, Logging and Forest Engineering and Pulp and Paper branches were also added to the Division.

Main Functions of this division are: to plan, organize and supervise research and training in Forest Products; to advise Forest Departments, Government departments/ private organizations of wood concern and wood based industries on all matters relating to timber harvesting, wood type, quality, processing and utilization; training of in-service personnel of Government departments, armed forces, industries etc. to enhance their skills and improve their working through short courses in wood technology. The Division also provides support to the students from other universities/ colleges for thesis research work in various disciplines of Forest Products.

Forest Products Research Division is responsible for conducting teaching and research in the following disciplines:

FOREST ECONOMICS BRANCH

This branch collects and compiles forestry statistical data from all provinces and regions in the country. It maintains data base of forest area, records of forest production, forestation, production of nursery plants, revenue and expenditure of forest departments, imports of wood and wood products with other

related information of forests. The branch officer is also responsible for teaching forest economics to students.

WOOD ANATOMY BRANCH

Main activities of this branch are: identification of local and imported timbers on the basis of wood structure conducting dendroclimatic tree ring studies; study of anatomical properties of local timbers and compilation of basic data helpful in different practices of wood testing and processing; study of fiber morphological characteristics of low value woods to determine their suitability for wood based products; conducting enquiries about testing of wood samples for their identification, received from various Govt; departments/private organizations; teaching to BS Forestry classes in the relevant subject and providing guidance to the students for their theses/ term papers; training of representatives from Government/ private organizations of wood concern in the field of wood structure and identification.



Briefing the research activities at Wood Anatomy Lab and studying wood anatomical features

WOOD TECHNOLOGY BRANCH

Main activities of this branch are: determining the physico-mechanical properties of local and imported timbers and collection of technical data to determine their suitability for specific uses; suggesting local substitutes of foreign timbers based on the strength properties; teaching to BS Forestry



MoR determination in Wood Mechanics Lab

classes in the subjects of Timber Technology and Forest Utilization and providing facility to the Forestry students and also from other Universities for thesis research work; conducting inquiries about testing of wood samples for their physical and mechanical properties received from various Government/private organizations and training of employees from other Departments/private agencies of wood concern for properties and uses of different wood species.

COMPOSITE WOOD PRODUCTS BRANCH

Main activities of the branch are: determining the suitability of low quality woods/ waste materials for manufacturing of panel products; improving the properties of wood based panels

manufactured from local wood species; teaching to Forestry classes in the field of composite wood products and providing guidance for their theses/term papers; conducting inquiries about testing of wood based panels for various properties received from Govt;/private organizations; training to



Determining quality of composite wood products



Bleached & Unbleached Paper samples

representatives of other organizations for manufacturing, testing and evaluation of different types of panel products and providing advisory services to wood based panel industries.

PULP & PAPER BRANCH

Main activities of this branch are: determining the suitability of different woody and non-woody raw materials for pulp and paper manufacture; testing and evaluation of paper samples prepared on research basis for various strength properties; conducting inquiries about testing of pulp/ paper samples for various strength properties received from the industries; teaching the

relevant subject to Forestry classes and supervising thesis research work of the students; making bio-degradable paper cups for nursery raising on trial basis and evaluating their performance.

WOOD SEASONING BRANCH

Activities of this section are: studying the seasoning behavior of different local timbers; developing techniques for the wood quality improvement and minimizing the development of drying defects through proper seasoning; determining the economic and efficient methods of wood seasoning for different species; disseminating the solar kiln wood drying technology; teaching to Forestry classes in the field of wood seasoning and providing guidance to the students for their thesis research work/ term papers and training of in-service personnel from other wood concerned Departments/private industries for proper seasoning of different wood species.



Wood Seasoning Shed at PFI



Solar Kiln for Wood Seasoning

BIOLOGICAL SCIENCES RESEARCH DIVISION

The Biological Sciences Research Division consists of Forest Botany, Forest Chemistry, Soil Chemistry and Forest Pathology branches. All the research officers of the Division are actively engaged in research and teaching to forestry students in their specialized fields and also hold seminars and short courses in their respective fields for different stakeholders. A brief account of different branches is as under:

FOREST BOTANY BRANCH

This branch was established in January 1949. Since its inception, the branch is actively engaged in the promotion of research and education in the field of Forest Botany, Plant Taxonomy and allied subjects. The branch has established a Botanical Garden of rare and endangered plant species as a gene bank to restore plant diversity for future prosperity with 180 tree species and 20 shrubs and eight climber species that act as living plant Museum and Ecological Laboratory. Besides, a Phanerogmic Herbarium has been established and being maintained as plant library that helps in identification of plants and record of flora of Pakistan. It consists of 872 genera, 2098 species and 23000 specimens.

FOREST CHEMISTRY BRANCH

This branch provides teaching, research, and analytical services in the fields of soil and forest chemistry. The branch is equipped with two specialized laboratories: the Forest Chemistry Laboratory and the Soil Chemistry Laboratory, both of which play a vital role in supporting academic, research, and extension activities. The Soil Chemistry Laboratory conducts

comprehensive analyses of soil physical, chemical, and biological properties to assess soil fertility, nutrient dynamics, soil health, and ecosystem productivity. The Forest Chemistry Laboratory focuses on the chemical characterization and analysis of various tree species and medicinal plants.



Extraction of forage samples for nutritional and biochemical analysis

FOREST PATHOLOGY BRANCH

This branch deals with the pathological problems (forest diseases) of forest trees and their control measures. It also conducts study of forest mycoflora and its impact on the yield as well as quality of timber, conducts research on abiotic stress responses and tolerance mechanisms in important crops and tree species. The research focuses on understanding plant adaptations to environmental stresses such as drought, salinity, heavy metals, and other climate-related challenges, with the aim of supporting the development of resilient and sustainable plant production systems.

NON TIMBER FOREST PRODUCE (NTFP) RESEARCH DIVISION

Sericulture Research Division was established at PFI, in 1984 which was upgraded to Non Timber Forest Product Research Division in 2016. The primary objectives of the Division are: (i) Conduct research in fields of silkworm rearing, (ii) Silkworm Pathology, (iii) Forest Entomology, (iv) Moriculture, (v) Medicinal Plants, Apart from research, the Division is maintaining germplasm of silkworm and mulberry, maintaining Insect Museum having more than 22,000 insect specimens, transferring technology, and providing silkworm and mulberry propagating materials to different stakeholders. This Division also provides technical advice on Forest Protection to different stakeholders.

SERICULTURE BRANCH

This Branch is dedicated for the promotion and development of sericulture in Pakistan. It focuses on research, development, and extension in silkworm rearing, mulberry cultivation, and silk production. The branch plays a pivotal role in conserving and utilizing sericulture resources to uplift rural livelihoods and support cottage industries.

Key activities include applied research on silkworm breeds, development of disease management techniques, and training programs for farmers and stakeholders. The branch also collaborates with national and international organizations to enhance silk production technologies. It supports the socio-economic uplift of forest-dependent communities and contributes to sustainable NTFP management. Through education,

capacity building, and innovation, the Sericulture Branch remains committed to aligning with PFI's broader mandate of sustainable forest resource development.



Silk Worm Rearing at PFI, Peshawar

MEDICINAL PLANTS BRANCH

This branch was established in 1950 with the objectives to conduct quantitative and qualitative surveys of medicinal plants. It also conducts cultivation trials of medicinal plants for finding out agronomical data for the improvements of the crops, to assess the demand and supply of herbal drug plants. It also maintains herbarium and museum containing

drug specimens found in Pakistan and to disseminate the knowledge and availability of medicinal plants to the interested public and pharmaceutical industries and teaching to forestry students.



Medicinal Plants Research Trials at PFI, Field Station at Bhurban

FOREST ENTOMOLOGY BRANCH

Forest Entomology Branch was established during 1947 with the creation of the Pakistan Forest Institute. Since its inception the main functions of the branch are conducting

research on obnoxious forest insects and other pests. The research findings have been published in the form of research articles, technical reports, popular publications and news items for the use of researchers, foresters and common man. Among the completed project the Blue pine defoliator, Chir pine defoliator, Shisham bark borer and Walnut borer which were great havocs in very important areas like Islamabad, Murree, Kashmir, Hazara, and Swat. The havocs were averted in very marvelous ways by adopting the mechanic-biological means of control without polluting the environment with poisonous insecticides. This branch has played an active role in imparting practical training as well as covering the prescribed syllabi of the subjects of forest zoology and entomology to BS forestry students.

BIODIVERSITY RESEARCH DIVISION

Biodiversity Research Division has been established at PFI in 2016. It comprises Wildlife Management, Range Management, Forest Genetics and Extension Branches.

WILDLIFE MANAGEMENT BRANCH

Wildlife being an integral part of forest ecosystem requires due attention. This branch conducts research on various wildlife species to determine their population dynamics and their habitat, factors affecting their population growth and suggest measures to protect and conserve the wildlife.

Teaching Wildlife Management to forestry students is also a mandate of this branch.

FOREST GENETICS BRANCH

It deals with the tree improvement research programme, including provenance and progenies trials, selection of species for various ecological zones, introduction of exotic tree species, selection of plus trees and establishment of seed stands for better quality seed collection and testing of seed quality. It also takes care of teaching Genetics to forestry classes.



Paulownia Clonal Trial at PFI

RANGE MANAGEMENT BRANCH

This branch conducts research for improving rangelands of the country through development of scientific range management techniques, like introduction of high yielding and nutritive forage species, appropriate grazing management techniques, evaluation of grazing capacity and potential of rangelands. The branch is also responsible for teaching the courses of range management to BS Forestry classes.

EXTENSION BRANCH

The Extension Branch is responsible for the online timely publication of the institute's research findings, including the Pakistan Journal of Forestry, annual progress reports, and coverage of institutional news and events. It also manages Central Forest Library and Forest Museum. The Central Forest Library serves as a key source for technical information in forestry and allied disciplines, supporting researchers, students, and faculty of PFI and other institutions. Through the Higher Education Commission's Digital Library, users have access to approximately 75,000 online resources. The PFI Museum showcases a unique collection of major and minor forest products and their value-added by-products. It attracts regular visitors from various institutions, promoting awareness in areas such as forestry, wildlife, watershed, range management, biodiversity, climate change, and environmental conservation.



Central Forest Library and Forest Museum at PFI, Peshawar

ADMISSION TO BS FORESTRY PROGRAM 2026

The Institute offers professional long and short courses in Forestry and allied sciences. A candidate with F.Sc. Pre-medical or Pre-Engineering or equivalent is eligible for admission to 4-years BS Forestry course. Admission is open to male and female candidates in the following categories:

i Stipendiary Candidates of Provincial and Regional Forest / Wildlife / Environment Departments

First priority for admission is given to stipendiary candidates of provincial and regional Forest / Environment / Wildlife departments of all provinces of Pakistan including Azad Jammu & Kashmir (AJK) and Gilgit-Baltistan (GB) and or other Government Organizations who are selected through their respective Public Service Commissions. The training expenses of the stipendiary candidates are born by respective department/ organization.

ii. In-service Nominees of Provincial and Regional Forest / Environment / Wildlife Departments / Public Sector Organizations / Projects including AJK and GB.

The admission criteria for in-service nominees of public sector departments/organizations/projects is as under:

1. The nominee should be a regular employee of the nominating department / organization or a selectee of the public sector project and the nomination should be approved by the head of the Department i.e. Secretary to the Government.
2. The training expenses of the nominee should be borne by the nominating department / organization/project.
3. The nominee should possess the minimum academic qualification as required for admission to BS Forestry mentioned under serial No.iii below.

iii. Open Merit and Reserved Quotas Seats

Subject to availability of seats, applications are invited through print and electronic media for admission in BS Forestry against these seats.

All seats under this category shall be filled purely on merit. The candidates selected under this category will have to bear their expenditures by themselves.

CRITERIA AND PROCEDURE FOR ADMISSION TO BS (FORESTRY) PROGRAM

S.No	Qualification/criterion	Eligibility
1.	SSC (Science) or equivalent	Minimum 2 nd division
2.	F.Sc (Pre-medical / Pre-engineering) or equivalent	Minimum 2 nd division
3.	Entry test (to be conducted by independent testing agency/NTS)	Minimum 50 Marks
4.	Interview	Minimum 50%
5.	Physical fitness test and medical fitness certificate	Successful completion of 1.6 kms run within 10 minutes and production of medical fitness certificate from Senior Medical Officer, PFI.
6.	Age on closing date of admission	Maximum 22 years

At first stage National Testing Service (NTS) will conduct the screening test, for which date and venue(s) of test will be announced by the NTS through its website (www.nts.org.pk). The candidates have to apply separately on NTS form as per NTS requirements.

At second stage the interested candidates qualifying the entry test will apply on prescribed Admission Form at PFI separately. Prospectus and Admission Form can be downloaded from PFI website www.pfi.gov.pk/
www.pfi.edu.pk.

Hard copy of Admission Form complete in all respects along with attested copies of relevant documents, as mentioned in prospectus and Admission Form, and original Deposit Slip of Rs.1000/- (non-refundable) in Account No. **PK51NBPA 0388003048615648**, National Bank of Pakistan (NBP), University of Peshawar Campus Branch (branch code: 0388), Peshawar must reach on or before closing date to the office of Director, Forest Education Division, Pakistan Forest Institute (PFI), Peshawar.

ENTRY TEST SYLLABUS AND ALLOCATION OF MARKS FOR ADMISSION IN BS FORESTRY

S. No	Subject	Marks	Level
01	Mathematics	25	F.Sc
02	Biology	25	
03	English (Grammar, Vocabulary & Comprehensive)	25	
04	General Knowledge	25	
Total		100	

The merit list of qualified candidates will be prepared on the basis of performance in academic examinations, entry test and interview. Weights assigned to performance in academic examinations, entry test, and interview will be 50%, 40% and 10% respectively. Separate merit lists will be prepared for each category of open merit and reserved quota seats under the program. Further distribution of weights assigned to academic examinations will be Matric (50%), F.Sc (50%) for BS forestry admission.

ALLOCATION OF OPEN MERIT AND RESERVE QUOTA SEATS UNDER EACH CATEGORY

General/Open Merit Seats for BS Forestry

Sr. No	Category	Seats
1	Merit	7.5 % of the seats from all Pakistan
2	Female	10 % of the seats
3	Khyber Pakhtunkhwa	50 % of the remaining seats
4	Other provinces/ regions including AJK & GB	All of the remaining seats with distribution as per provincial/ regional quotas in the federal jobs, with minimum of one seat for each province/ region subject to availability of seats.

Note: Interested candidates may apply on **Application Form for Admission on General/Open Merit Seats.**

Reserved Quotas Seats for BS Forestry

Sr. No	Category	Seats
01	Children of in-service employees of PFI	01
02	Children of in-service employees of Khyber Pakhtunkhwa Forest Department/ Wildlife Department/ Climate Change, Forestry, Environment and Wildlife Department (Secretariat), Peshawar	01
03	Children of in-service employees of all residential educational institutions in Peshawar University Campus on reciprocal basis	01
04	Religious minorities	01
05	Ex-FATA	02

Note: Interested candidates may apply on **Application Form for Admission on Reserved Quota Seats.**

FEMALE SEATS

As per government policy females are encouraged to apply in forestry degree programs. Ten (10)% of General (Open Merit and Reserved Quota) Seats have been reserved for them.

ACADEMIC CALENDER

The BS Forestry course is spread over Eight Semesters with the following standard schedule:

ACADEMIC CALENDER FOR BS FORESTRY

Academic Year	Semester	Calendar
1 st Year	I Semester	3 rd week of October to 2 nd week of April
	II Semester	3 rd week of April to 2 nd week of October
2 nd Year	III Semester	3 rd week of October to 2 nd week of April
	IV Semester	3 rd week of April to 2 nd week of October
3 rd Year	V Semester	3 rd week of October to 2 nd week of April
	VI Semester	3 rd week of April to 2 nd week of October
4 th Year	VII Semester	3 rd week of October to 2 nd week of April
	VIII Semester	3 rd week of April to 2 nd week of October

Note: Due to administrative/unforeseen reasons at UoP, the commencement and closing dates of the semesters may vary from the schedule.

ADMISSION TO 5th SEMESTER OF BS FORESTRY

The candidates having B.Sc. Forestry (2 years) from PFI, Peshawar with at least 45 % marks will be eligible for admission in the 5th Semester of BS Forestry (4 Years).

Once admitted, these students will be enrolled in a Bridging Semester before enrollment in the 5th Semester. The following courses, which are included in the

approved Scheme of Studies of BS Forestry (4 Years), will be offered to the students as “Non-Credit Course” in the Bridging Semester and will be “mandatory” to pass but shall not be counted in calculating GPA/ CGPA:

- Introduction to Environment
- Biodiversity and Climate Change
- Participatory Forestry
- Introduction to GIS and Remote Sensing
- Integrated Land Use Management System

The seats in 5th Semester of B.S. Forestry degree program shall be filled on merit (all Pakistan) based upon %age of marks obtained in BSc Forestry (2 years). Where two or more candidates having the same percentage, the merit will be assigned in order of age. There is no age limit for admission in this program.

Candidates interested for admission to 5th Semester of BS Forestry are also required to pass physical test i.e. qualify 1.6 km run in 10 minutes and production of a medical fitness certificate from Senior Medical Officer of PFI, Peshawar.

Note: Interested candidates may apply on **Application Form for Admission in BS Forestry (5th Semester)**

EXAMINATIONS SYSTEM

PFI is affiliated with the University of Peshawar for the conduct of examinations and award of degrees. Students have to abide by the rules of University of Peshawar regarding examinations. The University conducts external examinations at the end of each semester while PFI conducts Internal Assessment of the students. English is the medium of instruction and examinations for all the courses at PFI. A student failing in a semester examination is required to appear in the next scheduled examination as per University of Peshawar's rules.

ACADEMIC COURSES- BS FORESTRY

First Semester:

Biology, Mathematics, Introduction to Forestry, English-I (Functional English), Pakistan Studies, Islamic Studies / Ethics (for non Muslims, Orientation Tour

Second Semester:

Elementary Statistics, English-II (Communication Skills), Introduction to Environment, Geology and Soil Science, Introduction to Information and Communication Technologies, Principles of Economics

Third Semester:

Public Policy and Administration, Entrepreneurship, Forest Ecology, Perspective of Education, Ideology and Constitution of Pakistan, Forest Taxonomy, Land Revenue and Tenure System

Fourth Semester:

Forest Survey and Levelling, Biodiversity and Climate Change, Participatory Forestry, Introduction to GIS Remote Sensing, Integrated Land Use Management Systems, Logical and Critical Thinking

Fifth Semester:

Forest Entomology, Forest Pathology, Wood Science and Technology, Forest Engineering (Buildings & Roads), General Silviculture, Ecotourism and Park Management, Study Tour (Forest Types)

Sixth Semester:

Forest Management, Watershed Management, Range Management, Wildlife Management, Forest Biometrics, Non-

Wood Forest Products, Study Tour (Forest Management)

Seventh Semester:

Forest Genetics, Forest Resource Economics and:

Minor/ Specialized Courses:

At the start of 7th Semester students will have to select as specialization any one of following disciplines:

1. **Forest Management** (Forest Inventory & Analysis, Conservation Forest Management, Production Forest Management)
2. **Watershed Management** (Soil Conservation Techniques, Forest Meteorology, Forest and Range Hydrology, Application of GIS & RS in Watershed Management)
3. **Wildlife Management** (Wildlife Biology and Ecology, Wildlife Management and Research, Wildlife Policies, Laws and Administration, Principles of Wildlife Management)
4. **Environmental Forestry** (Environment and Forestry, Environmental Pollution and Mitigation, Environmental Impact Assessment, Environmental Policies and Laws)
5. **Forestry and Climate Change** (Climate Change: Science & Policy, Forest Carbon Accounting, Climate Change Vulnerability and Adaptation, Application of GIS & RS for Climate Change Studies and Biomass Assessment)

6. **Range Management** (Range Vegetation Analysis, Livestock Nutrition and Grazing Management, Drought Management in Rangelands)
7. **GIS and Remote Sensing Techniques** (Geo Informatics, Land Use Planning, Forest / Range Assessment and Monitoring, Integration of Global Navigation Satellite System (GNSS) and Google Earth Pro with Geographic Information System)
8. **Participatory Forest Management** (Community Based Forestry, Participatory Forest Management Planning, Participatory Forest Assessment)
9. **Agro Forestry** (Agro Forestry Systems, Farm Forestry Management, Marketing of Agro Forestry Products)
10. **Wood Science and Technology** (Wood Harvesting Techniques, Wood Structure and Identification, Wood Testing and Processing, Wood Based Products, Dendrochronology and Its Application in Forestry)
11. **Non Wood Forest Products** (Production Technology of Medicinal Plants/ Pharmacognocny, Sericulture and Apiculture Techniques, Minor Forest Products, Economics of Non Wood Forest Products)

Eighth Semester:

Forest Management Plan I, Capstone Project, Forest Policy and Law, Forest Accounts and Procedure, Research Methods and Scientific Writing, Field Experience/ Internship.

STUDY TOURS

The unique feature of forestry education at PFI is that it is practical and field-oriented. The students are equipped with requisite skills in addition to theoretical knowledge of forestry and related natural resources. For this purpose, the students are conducted a number of study tours of all forest types and ecosystems in the country to learn practical aspects of resource management. During study tours, senior field officers of Provincial / Regional Forest and Wildlife Departments accompany the students who demonstrate about various practical aspects of forest and biodiversity management. PFI students also undertake field exercises for Surveying and Road Alignment, collection of data for writing Forest Management Plan, etc. In addition, the forestry students have opportunities to visit field stations established by PFI in different ecological zones of the country and thus familiarize themselves with research issues of forestry.

FOREST MANAGEMENT PLAN / CAPSTONE PROJECT

Forest Management Plan also known as Working Plan is a standard document for continuity of Forest Policy, and prescribing/Controlling basic operations in a forest estate over a period of years. The students are given training in the field to conduct and write a Forest Management Plan in the final semester of their studies. During this exercise, the students are required to stay in the forest at-least for a month, collect and process the data for preparing a draft Management Plan. The final version of the Management Plan is to be presented by each student for evaluation in the final semester examination.



Students are being briefed about management of timber depot

PHYSICAL FACILITIES

The Institute is amply equipped with class rooms, library, museum, GIS, Computer and analytical laboratories, nurseries, forestry research gardens, furnished hostels, play grounds and field stations in different ecological zones. A dispensary with qualified Medical Officers, Post Office, Utility Store and Mosque is available to cater for needs of the students and faculty.

BOARDING AND LODGING

As per requirements, the degree course is designed for residential students only. The admitted students/trainees are not allowed to reside outside the designated hostels.



BS Forestry Hostel-II

PHYSICAL FITNESS

Physical fitness is an essential part of forestry education to keep them fit and prepared for field duties in rough and tough conditions to which foresters are exposed. For this purpose, compulsory daily physical training in the morning and outdoor sports in the evening are integral part of the forestry training and education at PFI. Besides, a 10 km annual marathon race and field tours are conducted through regular time table to achieve high degree of physical fitness.



Forestry Students at Morning PT

TUITION FEE AND TRAINING EXPENSES

Tuition fee, training and other expenses related to the forestry courses are preferably to be paid in full in advance or in four (4) equal installments by Department/ Sponsoring Organization or the candidate himself/ herself, as per details given below:

Sr. No	Particulars/ Category	Amount (Rs.)	
		BS Forestry (4 Years)	5 th Semester of BS Forestry (2 Years)
1	Tuition Fee	60,000	30,000
2	Examination Fee	135,000	70,000
3	Study Tours (Hotel Charges, Maintenance, POL & Hiring of Vehicles, TA/DA of Staff, etc.)	390,000	200,000
4	Uniform Items	200,000	100,000
5	Sports Facilities (Indoors and Outdoors)	65,000	35,000
6	Maintenance of College Grounds/ Premises, etc.	55,000	30,000
7	Hiring of Visiting Teachers/ Teaching Aids	70,000	40,000
8	Hostel Services (Laundry, Barber, Supporting Staff, etc.)	80,000	40,000
9	Food Charges (@ Rs. 8,500/ month for 1 st year, Rs. 9,000/ month for 2 nd year, Rs. 9,500/ month for 3 rd year and Rs. 10,000/ month for 4 th year.)	444,000	210,000
10	Electricity (including Generator) and Natural Gas Charges LPG, R&M of Appliances.	190,000	100,000
11	Books and Reading Materials, Instruments, Equipments, etc.	15,000	10,000
12	Security (Refundable)	5,000	5,000
13	Convocation Fee	8,000	8,000
14	Miscellaneous	80,000	40,000
	TOTAL Rs.	1,797,000	918,000

Note: In case of over expenditure on training and connected activities during study, the same will have to be paid by the trainee/ nominee/student. Tuition fee and training expenses are subject to revision at any time as deemed fit in the public interest. Tuition fee for entire period, once deposited, is not refundable. In case, if duration of studies is extended due to unforeseen circumstances, the extra/ additional expenses will have to be borne by the trainee/ nominee/ student. PFI reserves the right to re-appropriate expenditures amongst above mentioned heads/ categories. In case of premature exit of the trainee/ nominee/ student, within two (02) months, proportional share of the non-utilized dues (excluding non-refundable) of 1st installment will be refunded after deduction of 20% of balance amount and rest of the three installments, if deposited, will be refunded as such. Fee and training expenses shall preferably be paid in full at the time of admission. However, candidates may also avail the option of paying the amount in four (4) equal installments becoming due at the commencement of the next academic year, i.e., 1st October as per following details:

Installment	Due on	Amount of Installment (Rs.)	
		BS Forestry (4 Years)	5 th Semester of BS Forestry (2 Years)
1 st	At the time of Admission	450,000	459,000
2 nd	1 st October 2027	450,000	459,000
3 rd	1 st October 2028	450,000	-
4 th	1 st October 2029	447,000	-
Total		1,797,000	918,000

SCHOLARSHIPS AND FINANCIAL SUPPORT

Students enrolled at Pakistan Forest Institute (PFI) are eligible to apply for all Government-funded and other merit- and need-based scholarship schemes available to students of affiliated colleges and institutes. In addition, PFI students are entitled to benefit from the Prime Minister's Youth Programme, including the Prime Minister's Youth Laptop Scheme.

Reflecting the Institute's commitment to academic excellence and the outstanding performance of its students, 31 PFI students were awarded laptops under the Prime Minister's Youth Laptop Scheme in 2026, highlighting their merit, competitiveness, and academic achievement.

STUDENTS CONDUCT AND DISCIPLINE RULES

All the students are required to abide by the “Students' Conduct & Discipline Rules”. These rules are aimed at character and personality grooming and creating a sense of responsibility in the students to serve the public and the country to the best of their ability.

Note: Every student will get a copy of it in the orientation session after admission.

GENERAL TERMS AND CONDITIONS

1. Incomplete/ incorrect Application Form or Application Form without relevant documents and original deposit slip and forms received after due date will not be entertained.
2. Only successful candidates fulfilling admission criteria, as mentioned in the prospectus, will be called for interview and physical test at PFI, Peshawar.
3. Interested candidates waiting for F.Sc. result may apply on Provisional basis and they have to submit attested copy of their DMC/ Certificate immediately, as and when result is declared.
4. The Institute reserves the right to withdraw any programme and to amend the policy governing programmes or to make inevitable modifications in the programmes or course of studies as and when deemed necessary.
5. Merit list(s) will be displayed on PFI website as and when finalized.
6. Interested candidates are advised to keep visiting PFI website (www.pfi.gov.pk / www.pfi.edu.pk) regularly for updates. Any other relevant information/ announcement will also be made through website of the Institute.
7. All selected candidates must produce verified copies of degrees/ certificates/ transcripts from relevant BISE/ university along with original migration certificate from BISE/ college/ university last attended and Medical Fitness Certificate issued by the Senior Medical Officer of PFI at the time of joining PFI, Peshawar.
8. An Undertaking to the effect for abiding by relevant rules and regulations of PFI and University of Peshawar (specimen available in office) on stamp paper of Rs. 100 shall be submitted by the student and his/ her father/ guardian at the time of joining PFI.

At any stage, if any of the documents submitted by the student at the time of admission/ joining, is found fabricated/ fake/ tempered with, or the student found to have been expelled from any institute/ organization, the admission of the student shall stand cancelled.

DOCUMENTS REQUIRED:**A. At the time of applying for admission:**

Applicant must attach the following documents, in the following order, with Admission Form:

- i. One recent passport size colour photograph to be pasted at Admission Form.
- ii. Attested photocopy of CNIC/ Form B of the applicant.
- iii. Attested photocopy of CNIC of father/ guardian.
- iv. Attested photocopy of Domicile Certificate of the applicant.
- v. Attested photocopies of SSC/ Matric/ O level, etc. DMC/ Result Cards and Board Certificate/ Equivalence Certificate.
- vi. Attested photocopies of HSSC/ Intermediate/ A Level, etc. DMC/ Result Cards and Board Certificate/ Equivalence Certificates.
- vii. Attested photocopies of BSc Forestry from PFI DMCs and Degree (for applicant of 5th Semester only).
- viii. Service Certificate of Father or Mother of candidate applying against reserved seat of in service employees.
- ix. Character Certificate from the head of institution most recently attended by the applicant.
- x. Result card of Screening Test conducted by NTS.
- xi. Religious Minority Proof.
- xii. Original Deposit Slip of Rs.1000/- deposited in Account No. **PK51NBPA 0388003048615648**, National Bank of Pakistan (NBP), University of Peshawar Campus Branch (branch code: 0388), Peshawar.

B. At the time of Interview:

Applicant must produce above mentioned original documents at the time of physical fitness test/ interview.

C. At the Time of Joining PFI

- i. Undertaking, as per specification, on Stamp Paper of Rs. 100/- by the student and his/ her father/ guardian.
- ii. Migration Certificate, in original, from institute/ college/ university last attended.
- iii. Medical Fitness Certificate duly issued by Senior Medical Officer of PFI, Peshawar.
- iv. Verified copies of degrees/ certificates/ transcripts from relevant BISE/ university.

FACULTY



1. **Mr. Manzoor Ahmad**
Director General



2. **Dr. Anwar Ali**
Director, Forestry Research Division
M.Sc Forestry, MS Climate Change (Australia)
Ph.D (Forestry)



3. **Mr. Muhammad Atif Majeed**
Director, Forest Education Division
M.Sc Forestry



4. **Dr. Naveed Ahmed**
Director, NTFP
M.Sc (Hons.) Agriculture
Ph.D (Entomology)



5. **Mr. Ashar Farooq**
Director, Biodiversity Research Division
M.Sc Forestry
M.Phil (Forestry & Wildlife Management)



6. **Dr. Zahid Rauf**
Director, Forest Products Research Division
BS Chemistry
M.Phil (Inorganic Chemistry)
Ph.D (Climate Change)



7. **Dr. Sanam Zarif Satti**
Director, Biological Sciences Research Division
M.Sc & M.Phil Bio-Chemistry
Ph.D (Climate Change)



8. **Dr. Ahmad Zamir**
Assistant Professor of Forestry
M.Sc Forestry, M.Phil (Environmental Geosciences)
PGD (GIS & RS)
Ph.D (Plant Biodiversity and Conservation)



9. **Mr. Sohaib Ahmed**
Assistant Professor of Forestry
M.Sc Forestry
M.Phil Forestry & Range Management
Ph.D (in Progress)



10. **Dr. Sajjad Saeed**
Assistant Professor of Forestry
Ph.D Forest Management (China)
Post Doctorate (Carbon Accounting)



11. Dr. Nowsherwan Zarif
Central Silviculturist
Ph.D (Silviculture) (China)



12. Mr. Aamir Shakeel
GIS Specialist
M.Sc Geography, PGD (GIS),
M.Phil Geospatial Science



13. Dr. Tanvir Hussain
Logging Officer
M.Sc Botany, M.Phil (Molecular Biology)
Ph.D (Biotechnology)



14. Mr. Muhammad Bilal Zia
Forest Geneticist
M.Sc (Hons) PBG
Ph.D (in Progress)



15. Dr. Qudsia Khanam
Senior Medical Officer
MBBS



16. Mr. Zahid Mahmood
Extension Specialist
M.Sc Forestry,
M.phil (Forestry & Wildlife Management)



17. Mr. Khalid Hussain
Assistant Wood Technology Officer
M.Sc Botany
M.Phil (Environmental Sciences)



18. Mr. Bilal Ahmad
Assistant Forest Engineer
M.Sc Forestry



19. Syed Tahseen Akhtar Hussain Gillani
Librarian
M.Sc (Library and Information Sciences)



20. Mr. Raza Ullah
Lecturer in Forestry
M.Sc Forestry



- 21. Mr. Basheer Ahmad**
Research Officer (Farm Forestry)
BS Forestry
M.Phil (Forestry and Wildlife Management)
Ph.D (in Progress)



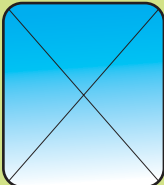
- 22. Mr. Saifullah Khan**
Research Officer (Farm Forestry)
M.Sc Forestry
M.Phil (Forestry and Wildlife Management)



- 23. Mr. Salman Ahmad**
Research Officer (Farm Forestry)
BS (Forestry)
M.Phil (Plant Bio-Diversity & Conservation)



- 24. Mr. Mian Armaghan-ul-Haq**
Lecturer in Forestry
M.Sc Forestry
M.Phil (in Progress)



- 25. Dr. Andaleeb**
Lady Medical Officer
MBBS



- 26. Mr. Muhammad Ilyas**
Research Officer (Soil)
M.Sc (Hons) Soil and Environmental Sciences



- 27. Mr. Barkat Ullah Khan**
Wildlife Ecologist
M.Phil Wildlife Ecology
Ph.D (in Progress)



- 28. Mr. Ayaz Ahmad**
Wildlife Biologist
M.Phil Zoology



- 29. Mr. Hammad ud Din**
Assistant Forest Geneticist
M.Sc (Hons) PBG
Ph.D (in progress)



- 30. Dr. Salim Saifullah**
Assistant Forest Chemist
Ph.D (Organic Chemistry)



31. Mr. Wadood Shah
Plant Physiologist
M.Phil (Botany)



32. Mr. Muhammad Farooq
Assistant Forest Ecologist
M.Sc (Forestry)
M.Sc (Botany)



33. Ms. Mahnoor Baloch
Research Officer (Pathology)
M.Sc (Hons) (Plant Pathology)



34. Mr. Sajid Ali Durani
Assistant Silviculturist (Mensuration)
M.Phil (Forestry and Range Management)



35. Mr. Faizan Ahmad
Research Officer (Watershed Sociology)
M.Phil (Forestry and Wildlife Management)



36. Mr. Muhammad Salman
Research Officer, Silkworm Rearing
M.Sc (Hons) Entomology



37. Mr. Mir Manzar Ud Din
Research Officer, Cocoon & Silk Technology
M.Sc Chemistry, M.Sc (Hons) Agriculture
Entomology



38. Mr. Zia Ur Rahman
Assistant Economic Botanist
M.Sc (Hons) Agriculture in Plant Breeding &
Genetics



39. Mr. Abdur Rahman Khan
Assistant Composite Wood Officer
M.Phil (Chemistry)
Ph.D (in progress)



40. Engr. Abdur Rehman Marwat
Pulp & Paper Officer (Technology)
B.Sc Chemical Engineering
M.Sc Advanced Chemical Engineering



41. Mr. Mansoor Ali Khan
Assistant Wood Seasoning Officer
M.Phil (Chemistry)



42. Engr. Muhammad Umair Khan
Pulp & Paper Officer (Chemistry)
B.Sc (Industrial Engineering)
M.Sc (Manufacturing Systems Engineering)



43. Mr. Khalid Imran
Assistant Silviculturist (Range)
M.Sc (Forestry)
M. Phil (Forestry and Wildlife Management)



44. Mr. Kamal Anwar
Forest Manager
B.S Forestry
M.Phil (Forestry and Wildlife Management)



45. Mr. Asim Karim
Assistant Silviculturist (Watershed)
B.Sc Forestry



46. Mr. Muhammad Hashim
Assistant Forest Economist
M.Phil (Economics)



47. Engr. Sulaiman Khan
Assistant Forest Engineer
B.Sc Civil Engineering
M.Sc Urban Infrastructure Engineering



48. Mr. Said Akhtar Khan
Assistant Wood Technologist / Executive Officer
DAE (Wood Technology)



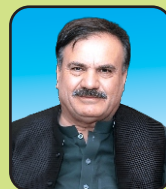
49. Mr. Farhan Ahmad
Administrative Officer (G)
M.Sc Economics



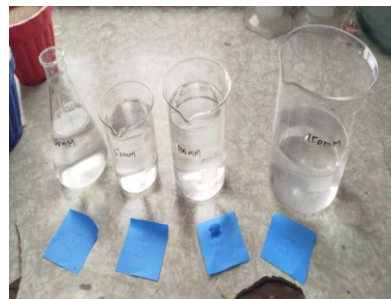
50. Ms. Wahiba Iqbal
Administrative Officer (B&A)
M.Sc Botany (Distinction)
B.Ed (Distinction)



51. Mr. Tariq Mahmood
Assistant Forest Engineer
D.A.E (Electrical)



52. Mr. Abdul Qayyum
Assistant Silviculturist (Silva)



Lab trial evaluating the agronomic and physiological responses



DNA extraction and PCR studies of conifers at Tree Molecular Biology Lab

FORESTRY STUDENTS ACTIVITIES



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FORESTRY STUDENTS ACTIVITIES



FORESTRY STUDENTS ACTIVITIES



PFI Sports Ground and Boys Hostels



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Facebook: Forest Education Division PFI

