



**Job**

**Description**

You may not know

**Munir  
Ahmed  
Dar**

**BRIEF JOB DESCRIPTION HISTORY OF  
MUNIR AHMED  
SUBJECT MATTER SPECIALIST FORESTRY (RETIRED)  
DEPARTMENT OF AGRICULTURE, GOVERNMENT OF AZAD JAMMU & KASHMIR (AJK)  
MUZAFFARABAD**

1. Qualification:

- (i) B.Sc. (Hons.) Agriculture-Forestry, University of Agriculture, Faisalabad.
- (ii) M.Sc. (Hons.) Forestry

2. Agricultural Officer (Horticulture), Tehsil Pallandari, District Sudhnoti

The main duties as an Agriculture Officer (Horticulture) were to: -

- Establish fruit plant nurseries in the tehsil.
- Care and management of departmental fruit farms in the tehsil.
- Offer budding/grafting technical services to the gardeners/farmers through departmental budding staff.
- Provide spray services to the gardeners/farmers against various fruit plant diseases, insects, pests etc. through tehsil field staff.
- Identify and develop a comprehensive outreach program driven from Horticultural Technology firms and demand side dealer network, distributors, local extension agents both in private and public sector.
- Share horticulture project findings and materials developed on Agriculture Technology diffusion with other donor projects, public-sector organizations, trainers, extension agents, and other key stakeholders.
- Offer new gardens layout service to the farmers through horticulture field staff in the tehsil.
- Monitor implementation, incorporate findings, gather and disseminate feedback, and recommend horticulture related adjustments to new extension materials and trainings.
- Contribute to public presentations and the drafting of success stories on horticulture-crops intercropping (agroforestry) related technologies to support program and sector-wide learning.
- Provide support to the horticultural organization and delivery of technical workshops, consultations, seminars and training sessions
- Contribute to the promotion of horticultural extension/advisory services with special attention to demand side partners (e.g., dealers, distributors, of technologies companies) that meet the diverse needs of horticultural smallholders.
- Provide technical assistance in capacity development of dealer's/distributors staff to promote horticultural technologies
- Provide technical advice to partner organizations on design elements to strengthen and reform horticultural extension and agroforestry systems.
- Maintain networks of collaboration with horticultural technical specialists to gather information and promote awareness to improve horticultural extension systems and agroforestry advisory services.
- Assist in Horticultural and agroforestry technologies demonstration, training and technical assistance in collaboration with Project stakeholders.

3. Instructor Forestry (Extension Services Management Academy, ESMA, UAF Affiliated Institution, Based at Garhi Dupatta), Muzaffarabad AJK

Main Responsibilities and Tasks as Instructor Forestry were to: -

- teach the subject of Forestry i.e. agroforestry systems, soil conservation, soil degradation, soil rehabilitation, environmental issues, and their solutions, including climate changes, air pollution, hydrological cycle to the 3-years Field Assistants Diploma class (FAD).
- Teaching range field problems of Pakistan and Azad Jammu & Kashmir to the students of 3-years Field Assistants Diploma class.
- conduct practical demonstration of different forestry including agroforestry activities related to this subject.
- supervise experiments in the Laboratory to FAD classes.
- arrange and supervise field study tours and demonstration to FAD classes.
- keep operational and well maintained Forestry Laboratory & its equipment's.
- Hostel Warden, In-charge Class, Librarian, Controller of Examinations.

4. Subject Matter Specialist Forestry (SMS, Forestry) Training & Adaptive Research Unit (TARU), Directorate of Extension & Adaptive Research (A World Bank Assisted Development Project) based at Garhi Dupatta Muzaffarabad AJK

Main Responsibilities and Tasks as an SMS Forestry were to: -

..Conduct agroforestry-based adaptive research trials on farmer's fields, including observing effects of forestry-crops effects on soil fertility and trees/plants growth and collecting data and samples from the field

- Inventory or estimate plant and wildlife populations
  - Create detailed plans for rehabilitation of waste-wetlands, restoration and protection
  - Analyze soil/plant samples and data collected in the field, in a laboratory setting
  - Prepare written reports outlining adaptive research findings and disseminate.
  - Design and conduct mitigation procedures for forestry related training projects throughout AJK.
  - Write adaptive research proposals or grant applications to obtain funding for use in forestry/agroforestry, soil conservation or restoration efforts
  - Make recommendations on agroforestry management systems and planning for maximum land utilization and production in consultation with stakeholders and community groups
  - Inform the farmers/foresters, public and other stakeholders about the state of the agroforestry by writing reports and scientific papers or journal articles and by making presentations or giving lectures at farmer's fields, in-service agricultural institutes, schools, clubs, agroforestry interest groups and park interpretive programs
  - design scientific studies on wastelands and act as consultant for consulting professionals to ensure favorable environmental impact of new soil conservation techniques used in farmer's fields.
  - execute, through members of the staff, Forestry, Range Management, Soil Conservation and Watershed Management Operations like Sowing, Planting, Weeding, Tending Thinning, Felling, Seeding, Reseeding and carriage of Forest produce by arranging labor, seed, fertilizer and other inputs.
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- execute, through members of the staff, Forestry, Range Management, Soil Conservation and Watershed Management Operations like Sowing, Planting, Weeding, Tending Thinning, Felling, Seeding, Reseeding and carriage of Forest produce by arranging labor, seed, fertilizer and other inputs.
- design and estimate to construct check dams, building and roads by arranging labor, material tools etc.
- provide training to the farmers to protect agroforestry lands against insects, rodents, grazing by cattle, theft, fire etc.
- maintain and submit to the Deputy Director Training & Adaptive Research Unit (DD, TARU), Garhi Dupatta, Muzaffarabad detailed accounts of the forestry/agroforestry training and adaptive research trials, works, products and cash disbursement to the staff and labor.
- maintain a close liaison with members of the public and other Government Departments and promote the growing of the trees on the private lands/farm lands.
- arrange effective utilization of irrigation water by properly aligning the channels watercourses, spot leveling etc., for the growth of the crops/trees intercropping systems.
- train. guide. supervise and control the staff under my subordination in the performance of their duties.

## REFERENCES

Majid, Nik Muhamad, et al. "REHABILITATION OF EX-TIN MINING LAND BY AGROFORESTRY PRACTICE." *Journal of Tropical Forest Science*, vol. 7, no. 1, 1994, pp. 113–127. JSTOR, [www.jstor.org/stable/43581796](http://www.jstor.org/stable/43581796). Accessed 18 June 2021.

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