

**GCP/PAK/115/EC**  
**Irrigation Engineer**  
**Terms of Reference**

Post Name:	Irrigation Engineers
No. of Posts:	04
Duty Station	Provincial Offices (Baluchistan, North West Frontier Province (NWFP), Punjab and Sindh)
Qualification:	University Degree
Experience:	Minimum 5 years

Under the general supervision of the FAO Representative (FAOR) in Pakistan, the overall supervision of the Senior Emergency Coordinator, the supervision of the Project Manager, the direct supervision and guidance of the Area Coordinator and in close consultation with the International Irrigation Expert, the Irrigation Engineer will undertake the following duties and responsibilities:

1. In collaboration with the implementing partners, supervise the rehabilitation of rural agricultural infrastructure and related capacity building activities of the FAO-implemented project.
2. Co-ordinate and supervise the inputs for project activities related to the rehabilitation of irrigation schemes and rainwater harvesting structures, ensuring that these have been provided efficiently and effectively.
3. Provide technical assistance to FAO's implementing partners in the selection, survey, design, cost estimation and construction supervision of rehabilitated rural agriculture infrastructure, and the preparation of terms of partnership with the implementing partners.
4. Monitor the performance of FAO's implementing partners for the rehabilitation of irrigation structures to ensure that they adhere to the terms and conditions of Memorandum of Understanding and Letters of Agreement signed between FAO and the implementing partner, and advise on corrective measures, if need be.
5. Design training programmes for staff of implementing partners and beneficiaries in improved techniques for the survey, design, cost estimation, construction, operation and maintenance of rural agricultural infrastructure rehabilitated.
6. Assist implementing partners in the training on construction, operation and maintenance of rural infrastructure rehabilitated, when required.
7. Prepare design, construction, operation and maintenance training materials for publication by FAO, when required.
8. Undertake quality control and spot check of the civil works and advise the implementing partners for rectification.
9. Any other task related to the irrigation channels assigned by the Area Coordinator or by the Project Manager.

Note: -

- Candidates having experience in the FAO livelihoods, relief and emergency programme will be given preference.
- Female candidates are encouraged to apply.