



Job Title	Technical Officer
Place of Work	Bhubaneswar
Grade:	4
Reports to	Regional Manager
Reporting to position	None
Budget Responsibility	None Directly

Job Purpose

The Technical Officer is responsible for providing technical support to projects in the two regions, Bhubaneswar and Lucknow, with appropriate designs, estimates and oversight. Support the programme team and partners in operationalising the policies and guidelines on water quality, technical designs and standards in the regional programme. Liaise with external stakeholders, technical institutions and provide partners with support for implementation of affordable, appropriate, accessible technological options. Undertake technical assessments, reviews, and build capacity of partner organizations to ensure technical standards in all WaterAid India program interventions

Key Accountabilities

- Ensuring technical standards in the all the projects in the two regions and provide oversight on technical aspects at the regional level.
- Develop standard specifications, quality criteria, operational processes and procedures, of technical component of projects and ensure compliance.
- Ensure that all projects are executed in pursuance to WaterAid's Water Quality and Health and Safety policy.
- Undertake technical feasibility studies, carry out design and cost estimating works, monitor technical performance through technical audits
- Support the technical skill mapping and capacity building of partners, and support teams to implement technical works.
- Build a database of technical support agencies and liaise with them, and provide partners with capacity and support
- Identify and analyse technical issues, encourage projects that are innovative and with learning aspects
- Support in Multi Year Plan and budget processes in the regions
- Requires extensive travel to project sites in the states of Orissa, Jharkhand, Uttar Pradesh, Bihar and occasionally to other areas in the country
- Be a member of the technical group and contribute to learning
- Ensure reasonable care is taken of self and others in the workplace (including team members managed if appropriate) according to health and safety policy and principles.
- Undertake any other responsibilities, tasks or activities as reasonably required.

Person Specification

Essential	Desirable
Education	
~ Graduate degree in Civil engineering	~ Additional qualification in WASH Technologies
Experience	
<ul style="list-style-type: none"> ~ 5 years of relevant work experience, out of which 2 years should be in similar position ~ Hands on experience in developing and adopting WASH technologies and designs ~ Experience of assessing, reviewing and monitoring technical projects 	<ul style="list-style-type: none"> ~ Experience of working with NGOs and an understanding of the issues involved. ~ Experience of disaster resilient technologies, water resource management and water quality issues ~ Understanding of rights based approaches
Skills	
<ul style="list-style-type: none"> ~ Command of written English to produce technical documents and reports in good standard. ~ Good verbal communication skills. ~ Ability to maintain good working relationships ~ Good IT skills in Microsoft Word, Excel and Outlook; knowledge and experience of using design and drawing applications. 	<ul style="list-style-type: none"> ~ Ability to critically review technical options ~ Ability to creatively adopt models to suit local context ~ Ability to negotiate with other agencies and government on collaborative projects.
Personal qualities	
<ul style="list-style-type: none"> ~ Commitment to WaterAid's values and a working style that reflects these. ~ Commitment to personal learning, development and improvement in pursuit of own objectives and those of the team and organisation. ~ Ability to travel in remote and rural environment. ~ Able to plan, prioritise and organise self and others ~ A team player, able to work in a collaborative way 	<ul style="list-style-type: none"> ~ Accuracy and keen attention to detail, in order to produce high quality documents and maintain good records.