


## Job Description - Technical Advisor

		<b>JOB DESCRIPTION</b> Technical Advisor	
<b>Designation</b>	Technical Advisor	<b>Reports to</b>	Head of Sector Development
<b>A. JOB SUMMARY</b>			
<p>Technical Advisor is responsible for leading the project on renewable energy by providing input on quality standards, testing facilities, certifications, recycling mechanisms etc. for Solar Home Solution Financing Program for off-grid and poor grid areas in Pakistan.</p>			
<b>B. KEY RESPONSIBILITIES</b>			
<ul style="list-style-type: none"> <li>▪ Providing technical knowledge and support during the implementation of P-SEP pertaining to SHS and exploring opportunities to introduce quality productive purpose appliances in line with the Program</li> <li>▪ Designing promotional activities and awareness campaigns in collaboration with media firm for the SHS Program</li> <li>▪ Developing business relationships with solar product suppliers, certifying labs and entities, battery recycling stakeholders etc.</li> <li>▪ Developing training modules and delivering trainings to MFI staff</li> <li>▪ Monitoring of equipment and vendors' services based on the Quality Charter</li> <li>▪ Providing Environment and Social Management updates and reports for the renewable energy Program (including battery disposal and recycling)</li> <li>▪ Designing a framework for technical monitoring of SHS products in the field</li> </ul> <p>The scope of Contract will include following deliverables:</p> <ul style="list-style-type: none"> <li>▪ Monthly report on activities, meetings, and/or events attended</li> <li>▪ MFI staff training modules</li> <li>▪ Awareness campaign and promotional plan for vendors and MFIs (identifying key components, messaging, modes of communication, and target audience in consultation with MFIs)</li> <li>▪ List of products (specifications), and packages that align with the approved standards agreed upon under the Quality Charter</li> <li>▪ Framework for technical monitoring of products, and subsequent monitoring report as required</li> </ul>			
<b>C. JOB SPECIFICATIONS</b>			
<b>Qualification</b>	Bachelor's/ Master's degree in Engineering (Electrical)	<b>Experience</b>	At least 10 years of work experience in SHS/Roof top solar energy initiatives, with at least 5 years in senior management roles.
<b>Functional Competencies</b>	<ul style="list-style-type: none"> <li>▪ Experience in renewables and community energy</li> <li>▪ Knowledge of the off-grid sector as well as an insight of the latest developments (PayGo, Gogla, Lighting Global) in Pakistan and around the world</li> <li>▪ Thorough understanding of the microfinance sector and the operational models of various MFIs and MFBs</li> <li>▪ Strong interpersonal; presentation; management and financial management skills</li> <li>▪ A dynamic personality with willingness to work extensively in the field and an aptitude for being a team player</li> <li>▪ Report writing and relational database management skills along with strong analytical skills</li> </ul>		
<b>Core Competencies</b>	<ul style="list-style-type: none"> <li>▪ Teamwork</li> <li>▪ Decision Making &amp; Problem Solving</li> <li>▪ Initiative and change Driven</li> <li>▪ Planning &amp; Organizing</li> <li>▪ Effective Communication</li> </ul>		