

Name of Expert	<b>SATISH CHANDRA RAI</b>
FORMATION	Bachelors in Civil Engineering from Regional Engineering College (REC) Hamirpur, Himachal Pradesh (India), 2000
EXPERTISE DE BASE	<p>Mr. Rai has <b>over 20 years of enriched experience</b> in performing Site Survey and Soil Investigations; Review of Construction methodology, Project Management, Contract administration, Supervision and monitoring of the works in accordance to the Contract Requirements, approved Construction drawings and Method Statements; Construction materials testing; Co-ordination with Designer for various site implementation issues; prepare Monthly Progress Report on technical matters for the Client; To ensure that the construction works are supervised in accordance with established procedures; supervise the construction of works in accordance with any policies and procedures established by the Employer; To check and prepare variation order proposals and recommend ; carry out quality audits of the level of compliances; reviewing and monitoring contractor's construction methods; Check and approve suitability of proprietary material for incorporation into the works; supervising all tests carried out in different stages of construction and ensuring that specified tests followed the quality system requirements and are as per stipulated specifications.</p> <p>Mr. Rai has worked in many countries including India, Uganda, Rwanda, Tanzania, Burkina Faso.</p> <p>He worked for many Projects out of which few major Projects are listed below:</p> <ul style="list-style-type: none"> <li>) <b>400MW Kiba Hydropower Project, Uganda</b></li> <li>) <b>600MW Karuma Hydropower Project, Uganda</b></li> <li>) 183MW Isimba Hydropower Project, Uganda</li> <li>) <b>Akanyaru Peat-Fired Power Project, Akanyaru Valley Rawanda</b></li> <li>) <b>21MW Hale Hydro Power Plant Rehabilitation Project, Tanzania</b></li> <li>) <b>1200 MW Teesta –III Hydro Electric Project, Sikkim, India</b></li> <li>) 800MW Parbati Stage-II HE Project, India</li> <li>) <b>1500 MW Naptha Jhakri HP Project, India</b></li> <li>) 300 MW Baspa HP Project, Himachal Pradesh, India</li> </ul>