

**CURRICULUM VITAE (CV)**

1.	<b>Name of Firm</b>	<b>Aquagreen Engineering Management (P) Ltd.</b>		
2.	<b>Name of Expert</b>	<b>Rameshwar Singh Chauhan</b>		
3.	<b>Date of Birth</b>	25-01-1950	<b>Citizenship</b>	Indian
4.	<b>Education</b>	<ul style="list-style-type: none"> <li>➤ Diploma in Personal Management, 1982, Himachal Pradesh University, India</li> <li>➤ Master of Engineering, 1980, Water Resources Department, WRDTC, University of Roorkee, India</li> <li>➤ P.G. Diploma in Water Resources Development, 1979, WRDTC, University of Roorkee</li> <li>➤ Bachelor of Civil Engineering, 1972, Institute of Technology, Varanasi, India</li> </ul>		
5.	<b>Membership in Professional Association</b>	<ul style="list-style-type: none"> <li>➤ Fellow of Institution of Engineers</li> <li>➤ Life Member of Indian Water Resources Society.</li> <li>➤ Life Member of India Society of Rock Mechanics and Tunnelling Technology.</li> </ul>		
6.	<b>Other Trainings</b>	➤ NIL		
7.	<b>Countries of Work Experience</b>	India, Bhutan		
8.	<b>Languages</b>	<b>Speaking</b>	<b>Reading</b>	<b>Writing</b>
	• <b>English</b>	Good	Good	Good
	• <b>Hindi</b>	Good	Good	Good
9.	<b>Professional Accomplishment</b>	<p>Over 40 years of experience in investigation, planning, preparation of DPR and bid level documents, Detailed Engineering and Construction of major Hydro Electric Projects. Main strength is detailed engineering of three major projects and DPR of seven major and many smaller projects as summarized below :-</p> <p><b>DPR Preparation</b>                      Bhaba HEP (120 MW), 412 MW Rampur Hydro Electric Project, Luhri Hydro Electric Project (775 MW), Dhaulasidh HEP (60 MW) all in Himachal Pradesh. Devsari HEP (252 MW) in Uttarakhand. All associated with investigation planning and DPR preparation of projects of SJVN located abroad i.e. Arun-III (900 MW) in Nepal, Kholongchu HEP (650 MW) and Wangchu HEP (600 MW) in Bhutan.</p> <p><b>Detailed Engineering</b>                      Bhaba HEP (120 MW): Power House Complex, Diversion Barrage, Desilting and Storage Reservoir.  <b>Nathpa Jhakri Project (1500 MW)</b> : Power house, support systems of cavities and various hydraulic and Access Tunnel, Concrete Gravity Dam, hydraulic and structural design, slope stabilization, hydraulic model studies, Intake Structure and Desilting Complex, HRT etc.</p>		

## Aquagreen Engineering Management (P) Ltd., Gurgaon

		<p><b>RHEP (412 MW)</b> : Detailed engineering for Head Race Tunnel, under river crossing , river diversion arrangement, spill tunnel, surge galleries, surge shaft 40 m dia., pressure shaft , penstocks, power house, tail race tunnel &amp; outfall structure.</p> <p><b>Construction</b> Incharge of construction of Dam Intake and Desilting works at Nathpa Jhakri Project during 1999.</p>
Employment Record		
Period	Employer	Position Held
2014 - Till date	Aquagreen Engineering Management Pvt. Ltd, India	Consultant (Civil)
January 2013 - December 2013	MWH, India	Retainer Consultant (Hydro Power)
2011 - 2013	SJVN Limited (A Joint Venture of Govt. of India & Govt. of H.P.), India	Consultant (Civil Design)
2009 - 2010	SJVN Limited (A Joint Venture of Govt. of India & Govt. of H.P.)	Executive Director (Design)
2005 - 2009	SJVN Limited (A Joint Venture of Govt. of India & Govt. of H.P.)	General Manager (Design)
2004 - 2005	Himachal Pradesh State Electricity Board (HPSEB) On Deputation to NJPC (Now SJVN Ltd.), India	Chief Engineer, AGM, Dam Intake Desilting, PH, NJHPS & RHEP
2003 - 2004	HPSEB On Deputation to NJPC (Now SJVN Ltd.), India	Dy. Chief Engineer(Design)/AGM, Dam Intake Desilting
1999 - 2003	HPSEB On Deputation to NJPC (Now SJVN Ltd.)	SE (Design), Dam Intake Desilting
January 1999 - May 1999	HPSEB On Deputation to NJPC (Now SJVN Ltd.)	Superintending Engineer
1992 - 1999	On Deputation to NJPC Now SJVN Ltd., India	Executive Engineer
1984 - 1992	Himachal Pradesh State Electricity Board (HPSEB), India	Executive Engineer
1972 - 1984	Himachal Pradesh State Electricity Board, India	Assistant Engineer/Assistant Executive Engineer