

**VPS Chauhan**

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## **Profile**

Mr. VPS Chauhan is a Civil Engineer and has professional experience of more than 35 years in the field of Hydropower and River Valley Projects Development. He has vast experience of Planning, Design, Implementation, Organization Building, Construction of large Hydro Power Projects, Project Management, Funding and Financing of large hydropower structures from concept to commissioning stage. He has implemented 4 Projects from their start to commissioning. He is presently the Project Director of Isimba Hydropower Project being implemented by Government of Uganda on River Nile.

Mr. VPS Chauhan has been associated with the company since Sept. 2016.

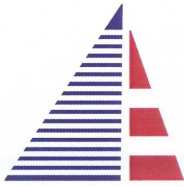
## **Professional Highlights**

1. He served in National Hydro Electric Corporation (NHPC) at 540 MW Chamera Hydro Electric Project, HP, India from its concept stage to commissioning. He was Engineer In-Charge for Power Tunnel, Tail Race Tunnel, HM Works and Infrastructure Works comprising of Township and Roads (1984 - 1994).
2. Project In-charge from start to commissioning of 13.5 MW TAWA HEP, M.P., India of LNJ Bhilwara Group (1994 – 1998).
3. Project In-charge of 86 MW Malana-I HEP, H.P., India of LNJ Bhilwara Group. Responsible for overall Project, Contract and Planning. The Project was constructed in a



record time of 33 months within budget and ahead of schedule. It is considered a benchmark for Indian hydro power development in the private sector. (1998 - 2002)

4. Project In-charge from the Concept Stage for 192 MW Allain Duhangan HEP, HP, India. Responsible for Conceptualization, Government Clearances, Construction and Commissioning of the Project. (2002 – 2005)
5. Executive Director (SBU Hydro) with Lanco Green Power Private Ltd. Responsible for Implementation of Hydro Power Projects in the states of Sikkim, Uttarakhand and Himachal Pradesh. Planning, Financing, Interaction with Govt. Departments, Implementation of several hydro power projects across various states of India. Handled Pre-Construction activities of 500 MW Teesta VI HEP in Sikkim and 70MW Budhil HEP, HP.
6. CEO and Director (Board Member) and Co-Founder of Kalpan Hydro. Raised 20 million USD from two Private Equity Firms in USA. Created a Portfolio of 110 MW.
7. CEO & Director of SVS Group of Companies. Developed 3 Small Hydro Power Projects to their Construction Stage. Constructed and Commissioned a 20 KLD Milk Processing Plant.
8. Project Director/Project Manager for 183 MW Isimba HPP, Uganda on behalf of Ministry of Energy and Mineral Development, Govt. of Uganda. He is responsible for overall Project Implementation, Contract Management, Construction Supervision, Project Management, Certification and Approval of Interim Payment certificates and Construction supervision of 132Kv Transmission Line.
9. Has experience of Planning, Project Management and Construction of all types of Hydro Power Projects and all kinds of structures like Concrete Dams, Tunnels, Caverns, Power House, Canals, Reservoirs, Barrages, Townships, Roads, Bridges, E & M and HM works, Transmission Lines and Sub-stations.



## **Educational Qualification**

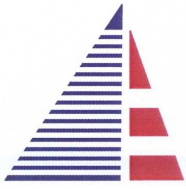
- B.E., Civil Engineering (1979), Osmania University, Hyderabad, 81% score, secured 2<sup>nd</sup> rank in the University.
- M.Tech, Structural Engineering (1983), IIT Delhi, scored 8.11/10.
- Diploma in Management (1988), Indira Gandhi National Open University

## **Professional Membership**

- Fellow and Life Member of Institution of Engineers (India)
- Life Member of Indian Society for Rock Mechanics & Tunneling Technology
- Member of Indian Society of Engineering Geology
- Executive Member of Indian Society of Rock Mechanics & Tunneling Technology

## **Publications**

- Published a paper on Rock Bolting in Tunnels in a conference organized by IIT, Roorkee at Roorkee in 1989
- Published a paper titled Grouting of Power House Foundations of Tawa Hydro Electric Project in a conference held at Kathmandu in the year 1997.
- Published a paper titled Shotcreting in Head Race Tunnel of Malana Hydro Electric Project in a conference held at Chandigarh in the year 2001.
- Published a paper titled Failure and Rehabilitation of Malana Storage Reservoir in an International Conference.
- Published a paper titled Management of Environment and Social issues at Hydro Power projects in a conference held at Bled, Slovenia in the year 2008.
- Published a paper titled EPC of Small Hydro Power Projects in a conference held in Sri-Lanka in the year 2010.



- Submitted a Policy Note on Development of Hydro Power in India to the Minister of Energy, Government of India.
- Published an Article in Renewable Watch Magazine in 2011 regarding Development of Hydro Power.