



**Pankaj Puneetha**  
*Vice President – Geology*  
*Energy Infratech Private Limited*

## Profile

Mr. Pankaj Puneetha is an Engineering Geologist with 27 years of experience in the field of Hydropower development of which 19 years have been spent in National Hydroelectric Power Corporation Limited (NHPC).

He is currently Head (Geo-tech) and is dealing with geotechnical aspects of planning, investigation, design and construction of mega hydropower projects. Following are list of projects that he has undertaken:

- Demwe Lower H.E. Project (1750 MW), Arunachal Pradesh
- Demwe Upper H.E. Project (1140 MW), Arunachal Pradesh
- Teesta Stage – III H.E. Project (1200 MW), Sikkim
- Malana –II H.E. Project (100 MW), Himachal Pradesh
- Patikari H.E. Project (16 MW), Himachal Pradesh
- Sainj H.E. Project (5 MW) Himachal Pradesh
- Teesta –II H.E. Project (480 MW), Sikkim
- Parbati – III H.E. Project (520 MW), Himachal Pradesh
- Chamera – II H.E. Project (300 MW), Himachal Pradesh
- Dhauliganga H.E. Project (280 MW), Uttarakhand

## *Professional Highlights*

### **Energy Infratech Private Limited** Vice President – Geology

At EIPL he is the In charge of Geotechnical Works for Teesta – III HEP, Demwe Upper and Lower HEPs, in Construction of Adits, HRT & TRT, Underground Power House Complex, including collection of Geotechnical Data, Tunnel logging, Geotechnical Assessment of Engineering Structures including Rock support.



**NHPC Limited**  
Sr. Manager

During his association with NHPC he was involved in planning, investigations, design and construction of various hydropower projects in Himalyan region. He was also involved in the construction of

- Chamera Hydroelectric project stage -I (540 MW) and
- Dhauliganga Hydroelectric project (280 MW)

While with NHPC he has also been associated with the planning and investigation of:

- Sewa –II (120MW)
- Parbati –II (800MW)
- Uri-II (240MW)
- Chamera–III (231MW)
- Chutak (45MW)
- Nimmo Bazgo (44MW)
- Kotli Behl stage IA, IB& II (1000 MW)
- Subansiri upper middle and lower (6000 MW) hydroelectric projects.

He has published various articles in different papers and has vast experience in the field of geotechnical instrumentation.

### ***Educational Qualification***

**M.Sc (Hons), Center of Advance Studies in Himalayan Geology**  
Chandigarh