



**Rajeev Sethi**

*President*

***Energy Infratech Private Limited***

**email: [rsethi@energyinfratech.com](mailto:rsethi@energyinfratech.com)**

## PROFILE

Mr. Rajeev Sethi has over 31 year of experience in designing aspects of Hydro Power Projects in India and abroad (Bhutan, Canada, Switzerland). Following are the list of projects that he has undertaken:

- Teesta Stage – III H.E. Project (1200 MW), Sikkim
- Malana Stage – II H.E. Project (100 MW), Himachal Pradesh
- Tsibjalumchhu Diversion Scheme (1020MW Tala HPP), Bhutan
- Patikari H.E. Project (16 MW), Himachal Pradesh
- Sainj H.E. Project (5 MW), Himachal Pradesh
- Tashiding H.E. Project (2x48.5 MW), Sikkim
- Nafra H.E. Project (2x60 MW), Arunachal Pradesh
- Subansiri Lower H.E. Project (2000 MW), Arunachal Pradesh
- Siang Lower H.E. Project (2000 MW), Arunachal Pradesh
- Kishanganga H.E. Project (330 MW), Jammu & Kashmir
- Siang Middle (Siyom) H.E. Project (1000 MW), Arunachal Pradesh
- Chamera Stage –III H.E. Project (331 MW), Himachal Pradesh
- Dhanikari water supply concrete Dam, Port Blair, Andaman
- Dhauliganga H.E. Project (280 MW), Uttarakhand
- Chamera Stage –II H.E. Project (300 MW), Himachal Pradesh
- Chamera Stage –I H.E. Project (540 MW), Himachal Pradesh
- Loktak H.E. Project (105MW), Manipur

## ***Professional Highlights***

### **Energy Infratech Private Limited**

President

At EIPL, his areas of responsibilities are as follows:

- Civil Designs of Dam and Underground works.



- DPR design of the project
- Tender Stage Design for the project, Tender Evaluation and Construction stage design of the project.
- Detailed review of the projects
- Dam heightening design for water supply concrete dam

Responsible for complete Designs and Construction for the Dam, Water Conductor System, including the Surge Shaft, Power House, Tail Race System, etc.

He was associated with NHPC since 1980 to till 2007 and worked on different assignments in various capacities. Mr. Sethi has been involved in the design of prestigious Chamera Stage-I project (540 MW). He was responsible for designs of:

- Chamera Stage-III (300 MW),
- Dhauliganga (280 MW),
- Chutak (44 MW) and other projects in NHPC.

Apart from above, his team was responsible for providing consultancy to Konkan Railway Corporation Ltd (KRCL) for construction of Katra to Laole section of Katra – Qazigund railway line in Jammu and Kashmir involving 60 Kms of tunnelling in poor to very poor ground conditions.

### ***Educational Qualification***

#### **M. Tech in Rock Mechanics**

IIT, Delhi in 1982

#### **BE Civil Engineering**

Kurukshetra University in 1979

### ***Membership of Professional Associations***

1. Life Member of Indian Society of Rock Mechanics and Tunneling Technology (ISRMTT)
2. Indian Geotechnical Society.