



# Vineet Bhatia

General Manager (Hydro-Mechanical) Energy Infratech Private Limited email: Vineet.b@energyinfratech.com

# PROFILE

Mr. Vineet Bhatia has over 20 year of experience in designing aspects of Hydro Power Projects in India and abroad. Following are the list of projects that he has undertaken:

- Teesta Stage III H.E. Project (1200 MW), Sikkim, India
- Kalai II H.E. Project (1200 MW), Arunachal Pradesh, India
- Siyom H.E. Project (1000 MW), Arunachal Pradesh, India
- Upper Karnali H.E. Project (900 MW), Nepal
- Tato II H.E. Project (900 MW), Arunachal Pradesh, India
- Upper Marsayangdi H.E. Project (600 MW), Nepal
- Karuma H.E. Project (600 MW) Uganda
- Baglihar Hydroelectric Project (450 MW) Jammu & Kashmir, India
- Vishnuprayag H.E. Project (400 MW), Uttarakhand, India
- Baspa II H.E. Project (300 MW) Himachal Pradesh, India
- Chamera II H.E. Project (300 MW) Himachal Pradesh, India
- Alaknanda HEP (300 MW) Himachal Pradesh, India
- Talong HEP (225 MW) Arunachal Pradesh, India
- Isimba H.E. Project (183 MW) Uganda
- Bajoli-Holi HEP (180 MW) Himachal Pradesh, India
- Hathnikund Project (Irrigation Project) Haryana
- Purthi HEP (300 MW) Himachal Pradesh, India (involved in DPR Stage)

### Professional Highlights

### **Energy Infratech Private Limited**

General Manager (Hydro-Mechanical)

At EIPL, his areas of responsibilities are as follows:



- Detailed Designs and Review of all the Hydro-Mechanical components.
- DPR and Tender Stage Design for the project, Tender Evaluation and Construction stage design of the Hydro-Mechanical equipment's for the project.
- Quality Assurance Documentation and Methodology for erection of Hydro-Mechanical Equipment

Responsible for complete Designs, Engineering and Project Co-ordination of the Hydro-Mechanical equipment like Gates, Penstocks, Hoist, Trash Rack, etc.

### **Reliance Power Limited**

#### General Manager (Hydro-Mechanical)

He was associated with Reliance Power Ltd. since 2011 to till 2014 and worked as General Manager (Hydro-Mechanical Design) on different assignments in various capacities. Mr. Bhatia has been involved in the complete design & engineering of Hydro-Mechanical components of the hydro power plant. He was responsible for projects like Siyom HEP (1000 MW), Kalai II hep (1200 MW), Tato II HEP (700 MW), Purthi HEP (300 MW), Lara Sumte (104 MW), Sumte Kothang (130 MW), Shangling HEP (44 MW), Teiling HEP (94 MW)

#### **GMR Energy Limited**

### Associate General Manager (Hydro-Mechanical)

He was associated with GMR Energy Ltd. since 2007 to till 2011 and worked as Associate General Manager (Hydro-Mechanical Design) on different assignments in various capacities. Mr. Bhatia has been involved in the complete design & engineering of Hydro-Mechanical components of the hydro power plant. He was responsible for projects like Alaknanda HEP (300 MW) Bajoli-Holi HEP (180 MW) Talong HEP (225 MW) Upper Karnali HEP (900 MW) Upper Marsayangdi HEP (600 MW).

### Jaypee Venture Limited

### Deputy Chief Engineer (Hydro-Mechanical)

He was associated with Jaypee Venture Ltd. since 1998 to till 2011 and worked on the position of Deputy Chief Engineer (Hydro-Mechanical Design) on different assignments in various capacities. Mr. Bhatia has been involved in the complete design, engineering & Project co-ordination/execution activities of Hydro-Mechanical components of various hydro power projects like Baglihar HEP (450 MW), Baspa HEP (300MW), Chamera HEP (300MW), Vishnuprayag HEP (400MW).



### **Cimmco Birla Limited**

# Design Engineer (Hydro-mechanical)

He was associated with Cimmco Birla Ltd. since 1995 to till 1998 and worked on the position of Design Engineer (Hydro-Mechanical Design) on different assignments in various capacities. Mr. Bhatia has been involved in the complete design of Hydro-Mechanical components of the Hathnikund Barrage (Irrigation Project).

### Educational Qualification

**BE Mechanical Engineering**