



P Gopal Krishna

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Profile

Mr. Gopalakrishnan has professional experience of more than 11 years in the field of Hydropower. He was associated in the design works for the period of 10 years. He has involved in the various levels of the project from pre-feasibility study, preparation of the detailed project report, preparation of tender stage designs and detailed design and drawings.

Also, he has experience in construction-planning & supervision of hydropower structures for about 1.5 years.

Mr. Gopalakrishnan is associated with the company since 1st August 2006 since graduation.

Professional Highlights

During his service he was associated with following important projects/works.

1. Detailed design of Intake structures for Flushing tunnel, power intake Chute spillway for the Teesta III (1200 MW) hydro power project, Sikkim, India.
2. Detailed design of Concrete gravity dam (53 m height), Spillway structures for the Malana II (100 MW) hydro power project, Himachal Pradesh, India.
3. Detailed design of Concrete gravity dam (45 m height), Spillway structures, desilting chamber for the Dikchu II (96MW) hydro power project, Sikkim, India.
4. Detailed design of Barrage, Intake structure, Head race tunnel, penstock support structures for Gullu (24 MW) hydro power project, Chattisgarh, India.
5. Detailed design of Weir, Power house, aqueducts for the Patikari (16 MW) hydro power project, Himachal Pradesh, India.
6. Detailed design of Barrage, Intake structure, Head race tunnel, penstock support structures for Sainj (5 MW) hydro power project, Himachal Pradesh, India.
7. Upgradation of the DPR of Gongri 144 MW, Arunachal Pradesh, India.
8. Preparation of the technical specifications, tender stage design and drawings for the Tala Augmentation Scheme (Tsiobjalumchhu Diversion Scheme) Bhutan.



9. Detailed cost estimate and rate analysis for the preparation of DPR of Mawphu II hydro power project, Meghalaya, India.
10. Detailed cost estimate and rate analysis of Kurichhu Augmentation scheme, Bhutan.
11. Preparation of the bidding drawings for various projects (Lower Kalnai, Shahpur Kandi dam project, loktak downstream project)
12. Detailed Design checking/vetting/approval for 183MW Isimba HPP in Uganda.
13. Project supervision and design co-ordinator for the Karuma Hydro Power Project (600 MW), Karuma, Uganda

Educational Qualification

1. Bachelor of Engineering (Civil) – 2006 from Hindustan college of Engineering, Chennai Raipur.

Professional Membership

1. Member of “The Institution of Engineers (India)” (M – 155526-4)