



Dr. K. K. M. Menon

*Senior Vice President – Civil Designs
Energy Infratech Private Limited*

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PROFILE

About 35 years of in-depth experience in investigation, planning, and designs of Hydro Electric Projects across the world. The projects in which he was closely associated are:

- Teesta Stage – III H.E. Project, 1200 MW (Sikkim)
- Malana Stage – II H.E. Project, 100 MW (Himachal Pradesh)
- Karuma Hydro Power Project, 600 MW (Uganda)
- Patikari H.E. Project, 16 MW (Himachal Pradesh)
- Sainj H.E. Project, 5 MW (Himachal Pradesh)
- Kadana H.E. Project, 240 MW (Gujarat)
- Kadampari Pumped Storage H.E. Project, 400 MW (Tamil Nadu)
- Upper Indiravadi H.E. Project, 600 MW (Orissa)
- Mahi Bajaj Sagar H.E. Project, (Rajasthan)
- Kopili H.E Project, 150 MW (Meghalaya)
- Nathpa Jhakri H.E. Project, 1500 MW (Himachal Pradesh)
- Subernarekha H.E.P, (Bihar)
- Ukai H.E. Project (Gujarat)
- Ramam H.E. Project (West Bengal)
- Annoopgarh H.E. Project (Rajasthan)
- Suratgarh H.E. Project (Rajasthan)
- Mangrol H.E. Project, 30 MW (Rajasthan)
- Teesta Stage VI H.E. Project, 360 MW (Sikkim)
- Western Yamuna Canal H.E. Project (Haryana)
- Sardar Sarovar H.E. Project, 1200 MW (Gujarat), etc.

Professional Highlights

Energy Infratech Private Limited
Senior Vice President – Civil Design

He was involved in the preparation of Detailed Project Report Drawings for Teesta Stage-III HE Project (Sikkim). He acted as the Project Co-coordinator for the Malana HE project. He was



involved in the Design of civil components for the preparation of detailed engineering report of Karuma HE Project.

Sardar Sarovar Power House Designs Directorate

Director

Designs of various structures of Sardar Sarovar H .E. Project, Gujarat. Preparation of Detailed Project Report drawings for Teesta Stage VI H.E. Project (Sikkim)

Beach Erosion Directorate , CWC, Cochin

Director

Planning and designing of coastal protection works, preparation of master plan for nations entire coastal protection, monitoring of coastal protection works.

SWR Division, CWC

Ex. Engineer

Hydrological observations, collection and processing of hydrological data, monitoring of Irrigation project works etc.

Hydro Civil Design (NW&S), CWC Directorate

Deputy Director

Hydro Civil Design (N&W), CWC Directorate

Deputy Director

Structural and hydraulic designs of structures connected with various hydro-electric projects. Software Management and Development. Application of Numerical Techniques for various analysis. Dynamic analysis for dams and power house structures. Technical examination of Project Proposals furnished by State Governments.

Educational Qualification

Bachelors in Science (Civil Engineering)

University of Kerala, Kerala

Masters of Engineering (Earth Quake Engineering)

Indian Institute Technology (Roorkee)

Doctorate in Civil Engineering

Indian Institute Technology Delhi



Memberships

Fellow of Institution of Engineers (India).

Life Member of Indian Society for Earthquake Technology.

Life Member of Indian Geotechnical Society

Life Member of Indian Society of Hydraulics