



# VISWANATHAN NAIR

ENGINEERING DIRECTOR CIVIL AND STRUCTURAL

## SKILLS

- ❖ Air Traffic Control Tower Cabin Towers designs.
- ❖ Structural Design of Public Buildings.
- ❖ Structural and Civil Design for Oil and Gas projects.
- ❖ Carried out Engineering Studies for various structures.
- ❖ Pre- FEED, FEED and detail engineering and construction support for EPC projects.
- ❖ Sub-Sea Pipeline and Cross Country pipeline Anchor block design.

## AFFILIATIONS

- ❖ Fellow of Institution of Engineers. (India)— FIE(no.8129)
- ❖ Fellow of Institution of Valuers (India)-FIV(no. 2681)
- ❖ Chartered Structural Engineer (UK), C Eng.(UK), M I Struct E(London), CEng(UK)- Register No.584578, M I Struct. E- Membership no.028368051

## HIGHLIGHTS OF EXPERIANCE

Versatile experience gained over a wide range of Projects, Thermal power plants, Oil and Gas Pipelines, Offshore Structures, Upstream and Downstream projects, Oil and Gas Separation plants, MOL pumping facilities, Gas handling, Green field development projects, Petrochemical plants, Air Traffic Towers, Government Building and Structures.

### **The highlights of the experience are:-**

- ❖ Engineering Design experience in variety of projects such as Thermal Power Plants, Oil & Gas Plants, General Buildings and Structures for Upstream/Downstream/ Oil field development and Onshore EPC projects and as well as a Project Management Consultant.
- ❖ Cost Estimation for different project in conceptual stage, Pre-FEED, FEED and Detail Engineering stage.
- ❖ Reviews of projects and modifications for onshore and Revamp projects.
- ❖ Preparation of Technical Specifications and data sheets and Calculations for different type of Civil foundation and Structural.
- ❖ Providing PMC service in engineering phase of the project.

## EDUCATIONAL QUALIFICATION

- ❖ B. E. – Civil 1966 – National Institute of Technology, Suratkal / University of Mysore.
- ❖ M. Tech– Structural 1969 – Indian Institute of Technology/Kanpur