

CURRICULAM VITAE

- 1) Name Mahesh V. Patil.
- 2) Current Position Chief engineer
B.C.C./BL-3.6/SE13/07-08
(Bangalore city Structural Engineer
Registration Number)
- 3) Area of Specialization Structural Engineering.
- 4) Educational Qualifications **M. Tech.** (Ind. Structures) 2001-2003
N.I.T.K., Surthkal (Mangalore University).
**Thesis: Error Estimation of 20/21 Noded
Solid Hexahedron Elements.**
(Structural engineering Research Centre
Chennai)
B.E. (Civil) 1996-2000
B. V.B. College of Engg. And Tech. Hubli
Karnataka University Dharwad.
- 5) Experience:
- 2003-2005 : Structural Engineer
Semac Private Limited.
- 2005-2007 : Senior Structural Engineer
Semac Private Limited.
- 2007 till Date : Chief Engineer
Base Consultants

Projects handled at **Semac Pvt. Ltd.**

- **Infosys Konark** a four storied Software development Block at Bhubaneshwar.
- **Flower Auction house**, steel trussed building at the Agri-University Campus Bangalore.
- **World Bank Chennai**, World Bank, a flat slab structure of five stories with the grid spacing of 8.2m X 10.6m.
- Structural design of the buildings for **Sundaram Clayton, Chennai**
- **Tata Advanced Materials** at Jigani, Bangalore.
- Phase –II and Phase III of **i-Gate software campus at Bangalore**
- **Phase – II Wipro Hyderabad** Campus a flat slab structure with curved shape in plan.
- **Cyberabad Convention Center**, Hyderabad is a four-storied structure with 68m span trusses in the center. The grid spacing in the structure is 6m X 6m.
- **Laboratory and auxiliary buildings** for Vimta labs at Hyderabad.
- **Food Research Center** for ITC foods division at Bangalore.

Projects handled at **Base Consultants:**

- **Nano electronics facility** for IIT Bombay a seven storey research facility
- **Arpita exports** an industrial building for the manufacture of plastic Mouldings.
- **Cigfil Pvt. Ltd.** an industrial building for the manufacture of plastic bags.
- **Aishwarya Education trust's Nursing college.**
- 2 x 2000 tonnes grain storage silo foundations at Shimoga.
- 2 x 2000 tonnes grain storage silo foundations at Raipur.
- 2 x 3000 tonnes grain storage silo foundations at Bhagalpur.
- 2 x 9500 tonnes grain storage silo foundations in Maharashtra.

- 3 x 1000 tonnes grain storage silo foundations in Punjab.
- 2 x 2000 tonnes grain storage silo foundations in chitradurga.
- 1 x 3000 tonnes and 1 x 4000 tonnes grain storage silo foundations in Greater Noida Delhi.
- 2 x 2000 tonnes grain storage silo foundations in Chikkamagalur.
- Steel machine Platforms across various locations in India
- Steel Towers to support elevators and D.G. Exhausts.
- **Bagmane Incubation Center** a 45000 sft facility for accommodating employees temporarily.
- **Effluent Treatment Plant** for the treatment of industrial effluents in **Egypt**.
- **Manufacturing facility** for Raman Boards (ABB) Mysore and review of PEB works as per **MBMA** specifications and **AISC** standards.
- Design of Industrial Buildings and water tanks in Venezuela as per **Venezuelan and American standards**.
- **Legend Chimes – Club house** for high end residential villa project at Hyderabad
- **Indriya “senses”** – resort at chikkamagalur for DSP Design associates.
- Design of **District Office Complex** for Chikkaballapur district.
- Design of **New market yard** for APMC Mundaragi.
- Music College for Pandit Puttaraj Gavaigalavara Andhara Shikshana Samithi Gadag.