# Suhas Madhav Kulkarni

Flat No. D 603, Yashwant Housing Society, Behind Govt. Grain Godown, Ramanmala, Kasaba Bawada Road Kolhapur -416003 Maharashtra. Email: <u>suhas.kulkarni3@gmail.com</u> Cell: + 91 9422419801, +91 9011017602

\_\_\_\_\_

# Career Objective:

Vision for a Sound technical position in Civil Engineering in a progressive Organization in Which I can demonstrates my Skills & talent for the enhancement of Organization growth & also to develop Self-intellectual growth. New Technologies in civil Engineering search and implementation.

# **Educational Qualification:**

Bachelor of Engineering in Civil Engineering passed in first class with distinction in the year 1991 from Govt. College of Engineering, Karad, Dist. Satara, Maharashtra affiliated to Shivaji University.

### Total Experience: - 32 Years.

# Current ORGANISATION: -

# A. M/S KIRLOSKAR OIL ENGINES LIMITED

Working Now as Associate General Manager in Corporate Utilities Dept. Working since 2007 till date. Responsible for all Civil Projects in Organization at Locations Pune, Kagal, Nashik and Ahmedabad.

#### **Projects:-**

- Overall Responsible for planning and execution of the projects.
- Finalization of project requirements in consultation of mechanical engineering departments and project plan.
- Finalisation, Selection of Architect and Project Management Consultancy for Project works.
- Selection of site as per requirement, Vastu & Green Bldg Concepts.
- Finalisation of work specifications. (Technical requirement).
- Tendering and selection of contractor.
- Implementation With respect to time frame and cost.
- Monitoring budget w.r.t. plan.
- Monitoring project execution w.r.t. scheduled bar chart.
- Checking Bills w.r.t. tender specifications and contract conditions.
- Day to day planning and follow up activities on implementation.
- To keep clean and safe working environment.
- Preparation of interior alternative layouts for offices etc.

#### Maintenance:-

Planning yearly budget under capital and revenue expenditure.

Estate maintenance.

Roof replacement, repair, waterproofing.

Furniture procurement and maintenance.

Road resurfacing.

Civil engineering services towards machinery and equipment.

Water supply, pumping, plumbing.

Support to Garden Dept. for necessary Civil works.

Fabrication of small sheds etc.

IMS – ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 documentation, implementation & auditing as per plan.

Sanitary plumbing maintenance.

Effluent treatment projects planning, monitoring day today activities.

Renovation of offices w.r.t space, storage, network connectivity etc, planning and execution.

Necessary Circular preparation and Publications for Civil Engineering material use for all locations.

#### .ACHIEVEMENTS:-

#### Major Project Handled: -

#### A Kirloskar Oil Engines Ltd.

- Kagal Project first phase: Completed
- Industrial shed of size 210M x 165M with column span of 45M. This shed costs Rs 37Crore. Tie level of shed is 8M & monitor top is at 17M level. Shed is designed as per Vastu principals. Shed is insulated for natural heat. Flooring designed for 5T/SqM.
- Second Industrial shed of size 105M x 70M is also constructed at Kagal as per above specifications with 7.5 Ton crane facility.
- Constructed 5MW power project based on Diesel generating set.
- Constructed 33KVA Switchyard considering Vastu Location.
- Landscaping and asphalt roads are executed for 50 Acre area.
- All government related (MPCB, MSEDCL, MIDC) documents are completed.
- Interior & exterior decoration, furniture etc completed in office buildings.
- Constructed STP and ETP & systemised with operation.
- Constructed acoustic engine test beds.
- Constructed helipad.
- Kagal second phase: Completed
- Industrial shed expansion of 60 m x 70 m with allied buildings like load bank, Utility shed, toilets, LPG shed. Project cost Rs. 60 Cr.
- Industrial shed 125 m x 180m with allied buildings like store, toilets, utility building, test beds, hot & cold water storage tank, AHU RCC platforms, overhead utility bridge, Roads etc.
- Water tank of 6 lacs litres capacity RCC Underground tank & over pump room with metal sheet cover.
- ETP up gradation civil works for Aerobics pads, retaining walls, buffer tanks, OGT construction, sheds, lab extension, toilet etc.
- Transformer foundation and MRS (Meter Reading Station) room construction.
- Test bed foundations for various engines, trenches, control cabin, AHU RCC structures, UG water tank etc. Total 12 Nos.
- Asphalt Roads.
- Kagal Third phase: Completed
- Two Storied Warehouses two numbers competed of 10000 Sqm each with Utility shed, toilets, security building, Drivers rest room, CD works, Earthwork, Asphalt roads etc. planned, designed and executed. Project Cost Rs. 36 Cr.
- Natural ground slope considered while design and two storied warehouses concept were implemented.
- RCC Precast elements are used for building at ground floor and above PEB used.
- Civil execution for 5MW Ground solar park done.

#### • Kagal Fourth phase: Completed

- STP plant, SIBF (Soil Immobilized Bio-filter System), Underground RCC water tank 4 Lakh liter capacity construction works completed. Project cost Rs. 1.10 Cr.
- MIDC Sanctions, documentation, drawing preparation, online process, follow up with Architect and Govt. Laisoning etc done.
- **Pune factory** It is a 70 Acre area engine manufacturing factory.
- Renovated DV shop of 6000 sqm. Constructed various buildings like Shed for stores with minimum structural steel consumption. Renovated admin building offices and toilet blocks in all shops. Renovated all engine test beds with new foundations and acoustic systems. Renovated entire R shop with assembly, test beds of area 13100 Sqm. Renovated entire IT Dept. offices, Renovated finance Dept, Sourcing Dept. Heat Treatment roof replacement.
- Constructed new Transformer yards, machine foundations, Induction furnace foundations, elevated structural platforms for water tanks, Hybrid green project foundation on building terrace. Developed various land contamination areas, Diesel tanks to arrest the seepages to ground water. Incorporated natural light to shops by providing sky lights and saved electrical energy. Erected two solar water heating systems to canteen food preparation areas. Firefighting system for entire premises is provided.
- Replaced banned old asbestos roof sheets with Galvalume metal sheets.
- Supported & Implemented IMS, 5 S system in Utility sections.
- **Ahmednagar factory** Main shed entire asbestos sheets replaced by metal sheets and roof gutters with sky lights.
- **Nashik factory** Main shed entire asbestos sheets replaced by metal sheets and roof gutter with sky lights in roof. Firefighting system with sprinklers and water tank work constructed. Renovated entire canteen building with mezzanine floor. Constructed security cabin at main gate. Support for civil works provided.
- **Bungalows farm houses** Constructed new overhead RCC water tank with solar platforms and rain harvesting system, renovated bungalow at JMD bungalow at Bhugaon Pune. Maintenance of all bungalows for CMD, JMD at all locations. Guest house maintenance works.
- Chairman Bungalow renovation of estimate Rs. 8 Cr for two bed rooms as per their plan and requirement. Monitoring the site and billing for various contractors, scheduling of works and preparation of as-built drawings and submission to Chairman.
- Chairman's Farm at NDA- Constructions of rooms as per requirement using Lime and all natural materials. No use of Cement for construction.

#### • Ahmedabad Gujarat Project Works -

- Selection of land 32 Acres, Selection of Architect, PMC, Liaisoning agency, Inputs to Architect for master layout, preparation of layout, Earthwork on site and its completion, Procedure for tendering for compound wall works vendor and main civil and PEB contractors for main building. Pile foundation based compound wall, Pile testing works, LOI to various contractors considering the terms and conditions, finalization of payment terms and retention amount.
- Earthwork is completed. Compound wall works started. On site monitoring the works.
- IGBC and Green Building
- Project Kept on Hold by Management on said area.

#### **Earlier ORGANISATION: -**

#### B. Ghatge Patil Industries Ltd; Kolhapur

Civil Projects and Maintenance of Buildings for foundry and Machine shop, Working period for 5 years.

### C. <u>Self-Profession</u>:-

- Worked as consulting engineer for Planning, execution of various bungalows in Kolhapur Dist.
- Worked as Contractor for various constructions like Residential Bungalows, Industrial Sheds and Roads.
- Working period 10 years

# The Institutions of Engineers (India) Certifications: -

Chartered Engineer (India) Licence No. M-162907-1

# **EDUCATION QUALIFICATION:** -

Degree	Institute	Marks	Date
B.E. Civil	Govt. College of Engineering, Karad, Dist- Satara, Maharashtra	67.08% First class with Distinction	July 1991
HSC	Maharashtra state Board, Pune	73.00% First Class	June 1986
SSC	Maharashtra State Board. Pune	76.28% First Class with Distinction	June 1984

# **Exposure To Software:**

Conversant to Auto Cad, Oracle System,

Operating System – Windows.

Packages – MS Offices (Word, Power Point, Excel)

### Membership:-

Architect & Engineer association, Jaysingpur & region.

The Institution of Engineers (India) Kolhapur Centre. (MIE)

### Personal Details: -

Date of Birth	09 September 1969
Gender	Male.
Nationality	Indian.
Languages Known	Marathi, Hindi and English (Read, Write & Speak)
Mobile	9422419801, 9011017602.