

PROVIDING
SIMPLIFIED SOLUTIONS
TO COMPLEX PROBLEMS



### ABOUT THE OWNER

Dr. Raghuvir Salkar is the sole proprietor of Kuvelkar Salkar Associates (KSA), an engineering design consultancy firm established in 1996 with operations all over India and outside India in countries like Ivory Coast, Indonesia, Bangladesh, Zambia and the Philippines.

Research conducted by Dr. Salkar during his Ph.D. at the University of Maine (USA) was published in the American Steel Design Code and is still used by practising engineers today. After completing his Ph.D. in Structural Engineering, **Dr. Salkar worked in Boston for 2 years.** He came back to India in 1996, and **established KSA in partnership with Mr. Kuvelkar.** 

Dr. Salkar is well reputed among his peers in the engineering community. **Dr. Salkar was the President of ACI India Chapter from 2019-2021**. He is also a member of various other professional organizations including **American Institute of Steel Construction (AISC)**, **Institution of Engineers India (IEI)**, **and Engineering Council of India**.

Having a strong educational background, Dr. Salkar is an advocate for ensuring quality education to students. He is a member of Goa State Higher Education Council, Board of Studies at Goa University, and the Campus Development Committee of Goa Institute of Management. He has also chaired various technical conferences, given technical talks at colleges and evaluated post graduate and Ph.D. students during their final examinations in Goa and Maharashtra.

#### Some of his significant technical papers and presentations have been listed below:

"Web Crippling Under Edge Loading", Elgaaly, M. and Salkar, R. (1991), Proceedings of AISC National Steel Construction Conference, Washington, D.C..

"Crippling of Webs with Partial-Depth Stiffeners under Patch Loading", Salkar, R., et al (2015), Engineering Journal, 4th Quarter, 2015, 221, USA.



### **ABOUT US**

- We are a team of highly trained professionals rendering engineering services to reputed clients since 1996.
- We provide **turnkey design services all over India and abroad** and construction management services to our clients.
- We currently have our offices in Goa and Mumbai.

### **CORE VALUES**

- We, at KSA are dedicated to the safety and quality of our work.
- Client satisfaction is our priority and we are dedicated to ensure 100 % flexibility to meet our client needs at all times.





## **OUR SERVICES**



Preparation Of Techno Feasibility Reports



Front End Engineering Design



Detailed Design & Drawings



Proof Checking Of Design & Drawings



Certification Of Industrial Storage Rack Design



Certification Of Industrial Storage Rack Installation



Costing & Tendering



Construction Management



# **FIELDS OF EXPERTISE**



Civil / Structural Engineering



Industrial Architecture



Plumbing & Sanitation



HVAC (Heating, Ventilation, Air Conditioning)



Electrical Engineering



Fire Protection



Compressed Air



Interiors

### **TYPES OF PROJECTS**



### **INDUSTRIAL**

- Warehousing
- Storage Racks
- General Manufacturing
- Chemical Manufacturing
   Solar Salt Manufacturing
- Iron Ore Purification
- Iron Ore Palletization
- Food Processing
- Computer Assembly

- Home Products
- Health and Hygiene
- Pharmaceuticals
- Telecommunications
- Workshops

### **MARINE**

- Shipyards
- Minor Ports
- Barge Loading / **Unloading Facilities**
- Jetties



### **BUILDINGS**

- Residential
- Commercial
- Educational
- Hotels



### **BRIDGES & ROADS**

- Multi-lane and multi-span bridges over rivers
- Major District Roads
- Mining Area Roads
- State Highways

# **NOTABLE CLIENTELE**







































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### **NATIONAL PRESENCE**

Have worked all across India ranging from Tamil Nadu to Himachal Pradesh and Gujarat to West Bengal

### **GLOBAL PRESENCE**

**5 countries** including the Philippines, Ivory Coast, Zambia, Indonesia and Bangladesh

### **CURRENT PROJECTS**

Totalling more than 200 CR under various stages of construction

Worth 200 CR in pipeline.

#### **GOA OFFICE**

A-2, Ramakant Building, 18th June Road, St. Inez, Panaji - Goa 403001

### **CALL US ON**

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