

PARESH V.KULKARNI

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*Career enhancing assignments in
Residential, Commercial, Industrial Sector
With a growth oriented organization*

ABRIDGEMENT

- ↳ **M.E. (Structures)** with almost **11 years of experience** in **Residential, Commercial, Industrial Sector**.
- ↳ Proficient in Designing of RCC Structures like Hospitals, School, Institutes, Malls, Water parks, Water tanks, RT wall, STP, ESR, Residential Towers.
- ↳ Proficient in Designing of Steel Structures like Roof truss, PEB structures foundation, Proflex structures foundation, Small scale warehouse
- ↳ Effective conceptualization and manage to achieve target date.
- ↳ An effective co-ordination with Client and departments like Architect, MEP, Vendor etc.

PROFESSIONAL EXPOSURE

**Since Aug'12: Kirloskar Consultants Ltd. (FDG GROUP KICONS LTD), Pune
Senior Engineer (Structural)**

Project: TMC Hospital, Kharghar Navi Mumbai (Client – TATA MEMORIAL CENTER)

HWCC Building

- ↳ G+7 Conventional RCC framed building with area approx. 1.20lakh sq.ft
- ↳ Design of building using STAAD PRO software vetted by IIT Mumbai.
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as Medical gas bank, Utility block, Mortuary bldg. MS canopy etc.

Project: Convention Centre, Panaji GOA (Client – GTDC, GOA)

Main Building

- ↳ B+G+2 RCC structures with combination of conventional & PT with area approx. 50000 sq.ft
- ↳ Design of building using STAAD PRO software.
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as RT Wall, UG Tank, Pump room, Roof Truss, MS canopy, Cat walk, Mandapi etc.

Project: RDE Mall, Sector 29, New Delhi (Client –Appughar, New Delhi)

Commercial Building

- ↳ B+3 RCC structures with Flat slab system with area approx. 430000 sq.ft
- ↳ Design of building using STAAD PRO software.
- ↳ Design of RC element like flat slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as RT Wall, UG Tank, Pump room, Roof Truss, MS canopy, STP etc.

Project: New Library Building, LPSC Valiamala (Client –ISRO)

Main Building

- ↳ LG+G+2 Conventional RCC framed building with area approx. 35000 sq.ft
- ↳ Design of building using STAAD PRO software vetted by ISRO Scientist, Bangluru.
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.

Project: Admin Building & Staff quarters, Meghalaya (Client –ISRO)

Main Building

- ↳ LG+G+4 Conventional RCC framed building with area approx. 30000 sq.ft
- ↳ Design of building using STAAD PRO software vetted by ISRO Scientist, Bangluru.
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.

Project: Wet N Joy, water park, Lonavala (Client –Malpani Group)

- ↳ Conventional RCC framed Buildings such as Changing block, Restaurant, Admin bldg.
- ↳ Ride foundations, wave pool, lazy river, family play station, rain dance etc.

- ↳ Design of building using STAAD PRO software
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.

Project: 300 Bed Tuem Hospital, Tal.Tuem, GOA (Client – GSIDC, Goa)

Main Building

- ↳ B+G+2 Conventional RCC framed building with area approx. 1.00lakh sq.ft
- ↳ Design of building using STAAD PRO software
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as Medical gas bank, Utility block, Mortuary bldg., MS canopy etc.

Project: Residential Tower, Boat club road, Pune (Client – Merint Infra, Dubai)

Main Building

- ↳ LG+UG+3P+10 floors Conventional RCC framed building with area approx. 1.40lakh sq.ft
- ↳ Design of building using STAAD PRO software vetted by Uday Chande Consulting Eng. Mumbai
- ↳ Design of RC element like flat slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as UG Tank, Swimming Pool, Entrance MS canopy, Roof Level Pergola etc.

Project: Sudatta Sankul Residential Tower, Sinhgad road, Pune (Client – BMB Construction)

Three Towers with central podium

- ↳ LP+UP+10 floors Conventional RCC framed building with area approx. 4.50lakh sq.ft
- ↳ Design of building using STAAD PRO software
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as UG Tank, Swimming Pool, Club house, RT wall, STP etc.

Other Project: School building, College building, Hostel building, Public health centres etc.

Client: IIT Mumbai, IIT Chennai, GSIDC, GTDC, DPS

**Jan'08 – Aug'12: Sunil Mutalik and Associates, Pune
As Structural Engineer**

Project: Nine Hills, NIBM road, Pune (Client – Acropolis Dev.Ltd)

Six Towers with podium

- ↳ 3P+15 floors Conventional RCC framed building with area approx. 6.50lakh sq.ft
- ↳ Design of building using STAAD PRO software
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as Ramp, UG Tank, Swimming Pool, Club house, RT wall, STP etc.

Project: Park Street, Waked, Pune (Client – Pride Purple Group)

Big Project Includes 26 Towers with podium

- ↳ P+15 floors Conventional RCC framed building with area approx. 20.00lakh sq.ft
- ↳ Design of building using STAAD PRO software
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as Ramp, UG Tank, Swimming Pool, Club house, RT wall, STP etc.

Project: Kumar Surabhi, Swargate, Pune (Client – Kumar Properties)

Single Multistory Building

- ↳ B+G+4P+12 floors Conventional RCC framed building with area approx. 2.0lakh sq.ft
- ↳ Design of building using STAAD PRO software
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.
- ↳ Other structures such as UG Tank, Swimming Pool, RT wall etc.

Project: Kumar Siddhachal, Market Yard, Pune (Client – Kumar Properties)

Four Multistory Building

- ↳ P+20 floors Conventional RCC framed building with area approx. 6.0lakh sq.ft
- ↳ Design of building using STAAD PRO software
- ↳ Design of RC element like slab, beam, column and foundation using excel sheets.
- ↳ Preparation & checking of drawing for slab, beam, column and footing.

- ↳ Other structures such as UG Tank, Swimming Pool, RT wall etc.

Other Project: College building, Hospital building, Small Schemes up to P+7, Bunglow etc.

Client: Kumar Properties, Parth Dev., Galaxy Laparoscopy, Pride Purple Group, Pinnac Housing, Chordia Group, Bhandari Group etc.

**June'07 – Dec'07: R.S.Mandrekar Consulting Engineers, Pune
As Jr. Structural Engineer**

Responsibilities

- ↳ Design of Beams & Slabs for Residential and Commercial Buildings.
- ↳ Checking of slab & beam drawings.
- ↳ Site visit for slab checking as per drawings.

ACADEMIA

- ↳ **M.E. (Structures)** from Sinhgad College of Engineering, Solapur with O-Grade in 2018.
- ↳ **B.E. (Civil)** from D.Y.Patil College of Engineering, Akurdi, Pune with 70.33% in 2007.

MEMBERSHIP

- ↳ Member of Indian Society of Structural Engineer, Pune (ISSE Regn. No.- M1098)
- ↳ Member of Institution of Engineer, India (IEI Regn. No.- M162740-0)
- ↳ Chartered Engineer, Institution of Engineer, India

IT FORTE

Software Known: STAAD PRO, AutoCAD, SAFE, ETAB, Planwin, Framewin.
Microsoft Applications: Excel, Word, Outlook, Power Point.
Operating Systems: Window 10

PERSONAL DOSSIER

Present Address: VASTUSHILP, Building No. 2B, Flat No.2, Near Suryaganga Society, Dhayari,
PUNE- 411041, Maharashtra, India.
Languages Known: English, Marathi, and Hindi
Status: Married