
ATISH GAWAS

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AREAS OF EXPERTISE

- ◆ Maintaining and controlling quality standards as per given specifications/ QAP/ ITP; examining & verifying the methodology for a particular operation and maintaining all quality records, pertaining to QA/QC.
- ◆ Casting yard related works
- ◆ Conducting technical audits at site; inspecting and monitoring the activities for maintaining the required quality norms; verifying materials quality received at site.
- ◆ Verifying technical repair procedures for construction & quality related problems and ensuring execution of the repair as per approved procedures.
- ◆ Ensuring Field Laboratories in accordance with provisions of Contract; testing construction materials and assessing the acceptability.

EMPLOYMENT RECORD: Total Experience: 15 yrs (Metro Experience: 08 yrs)

PADECO INDIA PVT LTD

- ◆ From : July 2017
- ◆ Position held : Resident Engineer- Casting Yard
- ◆ Name of project : Mumbai Metro Line 3 (Underground) (Colaba–Bandra-SEEPZ line)
- ◆ Client : MMRCL (Mumbai Metro Rail Corporation Limited)

Activities performed:

- Casting yard works for production of Rings and OTE ducts.
- Perform inspection/ checking for segments, OTE ducts.
- Perform field quality control observations and assessments.
- Ensure work as per approved MS/ITP/Drawings.
- Ensure work as per contract specifications/quality assurance plan/ ITP.
- Monitor workmanship and /or material quality in the works and prepare instructions to the contractor to investigate the faults. Raise NCR/CSR/SI for compliance.
- Ensure that the contractor submits records of all measurements and tests timely and that the submitted test results are complete and comply with the contractor's requirement.
- Make sure that all construction activities are being carried out in accordance to preset safety rules.
- Check general site safety conditions with special consideration for temporary works and site interfaces with public.
- Always ensure availability of resources and materials.
- Prepare Daily progress reports.
- Review manpower reports.
- Prepare monthly reports & delay reports etc.
- Check contractor's submissions with comments.
- Review as-build records with checklists and traceability reports attached to it.

- Attend site meetings and other meetings as necessary.
- Deal with other as may be assigned from time to time by SRE/CRE.

THE LOUIS BERGER GROUP

- ◆ From : Feb 2013 – July 2017
- ◆ Position held : Project Engineer (QA/QC)
- ◆ Name of project : NaviMumbai Metro-1, (Phase-1) Belapur-Kharghar-Taloja-Pendhar
- ◆ Client : CIDCO

Activities performed:

- ◆ Implementation of Inspection and test plan for various activities in the project.
- ◆ Scrutiny and approval of Quality assurance Program submitted by individual contractors. Review of Concrete Mix Design of various grades, as per standards and latest international practices which also includes witnessing trials and giving approval to the same after satisfactory results.
- ◆ Source approval for different materials which includes review of documents as per Quality Management System, reviewing QAP/ITP and testing of raw materials and finished products.
- ◆ Perform planned audits and surveillances of execution activities to ensure compliance to Project requirements. Performing audits and surveillances of subcontractors, suppliers and sub-suppliers, when required.
- ◆ Inspection of manufactured/specialized products such as Bearings, Expansion joints, pre-stressing materials, steel girders, PEB structures, Structural steel Girders, HDPE etc.
- ◆ Conducting regular Site Visits throughout the alignment, internal audits periodically conducted in all the sections in Projects/Region for Implementation and Improvement of the system / process.
- ◆ Compilation of documents such as Test certificates, Laboratory reports, Mix Designs, QAP's and providing necessary inputs for Monthly Progress report.
- ◆ Witnessing routine tests both in-house lab and at third party NABL laboratory.
- ◆ Analyzing test reports for further approval - Reviews and reports on project-associated Quality-related procedures and manuals for conformance to project QA program/plan requirements.

SGS INDIA PVT LTD.

- ◆ From : Dec 2011 to Jan 2013
- ◆ Position held : Quality Engineer

Activities performed:

- To review quality assurance plan submitted by the contractor.
- Performing activities as per design drawings.
- Approving source, materials, mix designs, conducting trials & testing.
- Review the test results / certificates of all construction materials and the sources for assessing their suitability in works.
- Witnessing the quality control tests being carried out by Contractor.
- Monitoring the timely calibration of testing equipment in the field testing labs.
- Maintaining records, testing reports, preparing daily progress reports, NCR etc.

STRUCTWEL DESIGNERS AND CONSULTANTS PVT LTD

- ◆ From : Jan 2011 to Nov 2011
- ◆ Position held : Senior Engineer R & D
- ◆ Name of assignment or project : Testing and R&D activities
- ◆ Client : Government bodies & Private organizations

Activities performed:

- Incharge for testing of Concrete & Steel section.
- Preparing Mix Designs of various grades as per client requirement.

- Incharge for testing of Steel, Cement, aggregates, grouts, durability test of concrete etc. as per standard codes.
- Non Destructive Testing.
- Knowledge of IS/ASTM codes.
- Reviewing Test Reports.
- Performing R & D with eco-friendly materials.

RPS RMC Plant

- ◆ From : Sept. 2008 to Jan 2011 date
- ◆ Position held : Quality Control Engineer
- ◆ Name of assignment or project : Ready Mix Concrete Plant

Activities Performed:

- Established & maintained in-house lab and its equipment as per requirement of RMC-QCI.
- Complying criteria and requirement of Quality Council of India.
- Preparing Mix Designs of various concrete grades as per client requirement.
- Performing trials for all grades.
- Approved mix designs in MCGM & MMRDA.
- Performing quality test as per Indian Standards.
- Maintaining records- plant approvals, calibration reports, in-house test reports, third party test reports etc. as per QAP.
- Inspecting Sites/ performance of concrete
- Major Concreting Done in MCGM, MMRDA works

D.Y.PATIL COLLEGE OF ENGINEERING

- ◆ From : Jan. 2006 to Aug. 2008
- ◆ Position held : Lecturer

Activities performed:

- ◆ Teaching Civil Engg. Subjects
- ◆ Testing and Consultancy work which includes Concrete Mix Design, Job Mix & CBR Test related to construction of roads, testing the properties of aggregates, sand, cement, concrete cube, water & bitumen.

SAS POLYTECHNIC

- ◆ From : June. 2005 to Jan.2006
- ◆ Position held : Lecturer

Activities performed:

- ◆ Teaching Civil Engg. Subjects

OBJECTIVE

- ◆ To obtain a full time position in the field of Civil Engineering that utilizes my analytical and interpersonal skills.

EDUCATION

- ◆ **BE Degree in Civil Engineering** from Datta Meghe College of Engineering, Airoli. (**Mumbai University**) in 2001.
- ◆ **M.Tech. Environmental Engg.** From Dr. Babasaheb Ambedkar Technological University in 2005.

TRAININGS & SEMINARS ATTENDED

- ◆ Successfully completed 5 days **ISO:9001 Quality Management System (Lead Auditor)** training programme from TUV
- ◆ Attended Full time Course of Advanced Training for two weeks in Waste and Effluent Analysis, which was

conducted by Advanced Training Institute, Government of India.

- ♦ Attended one month Training Course in Building Construction organized by Seth Group of Companies.
- ♦ Successfully Completed Three months Software Course on Build Master (ADV) conducted by Entech Computer Institute for Civil Engineers.
- ♦ Attended concrete mix design & advanced concrete mix design workshops organized by Gujrat Ambuja Cement Ltd.

IT SKILLS

- ♦ Proficient in MS Office.

PROFESSIONAL AFFILIATION

- ♦ Life Membership of Indian Society for Technical Education (ISTE) LM 54328
- ♦ Member of Pimpri Chinchwad Engineers Forum, Pune.
- ♦ Member of Environmental Management Centre, Pune

PUBLICATIONS

- ♦ Lokhande, P. B, Gawas,A. D and Mujawar,H. A., Indian Journal of Environmental Protection ,vol 25,no 3,March 2005.
- ♦ Gawas,A.D,Lokhande,P.B and Mujawar,H.A.,Pollution Research 25(1): 109-134(2006)
- ♦ Gawas, A.D, Lokhande, P.B and Mujawar, H.A., Pollution Indian Journal of Environmental Protection, vol 27, no12, March 2007.

PERSONAL DOSSIER

Date of Birth : 10th April 1980

Address : Green World F-2001, Vitawa, Digha, near Patni Rd, Airoli – 400708

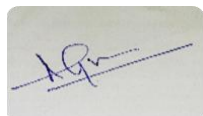
Marital Status : Married

Nationality : Indian

LANGUAGES	Speak	Read	Write
English:	Very Good	Excellent	Very Good
Hindi :	Very Good	Excellent	Very Good
Marathi:	Very Good	Excellent	Very Good

UNDERTAKING

I, the undersigned, certify that to the best of my knowledge and belief, this data correctly describes me, my qualifications, and my experience.



Atish Gawas