

CURRICULUM VITAE

SASWAT MISHRA

CIVIL ENGINEER

E-mail: saswat.mi96@gmail.com / 2098001@kiit.ac.in

LinkedIn URL: www.linkedin.com/in/saswatmishra96

CAREER OBJECTIVE

Career enhancement by acquiring practical experience. To work for an organization to fulfill the needs and interests of the organization as well as for my own exposure and knowledge to grow along with the organization objective.

EUDCATIONAL QUALIFICATION

Year of Completion	Program of Study	School/College	Marks
2020	PG Diploma (Advance Construction Management)	National Institute of Construction Management & Research (NICMAR), Pune	7.07 CPI
2018	B.Tech (Civil Engineering)	Centurion University of Technology and Management (CUTM), Bhubaneswar	7.71 CGPA
2014	+2 Science	Sthitiprajna Jr College, Bhubaneswar	51.30%
2012	High School Certificate/ Matriculation	Saraswati Sishu Vidya Mandir (SSVM), Puri	66.33%

INTERNSHIP / TRAINING

Name of the Firm: R & D, Division III, Bhubaneswar

Project Name: Office Building

Designation: Intern

Duration: April 2017 to May 2017

Roles and Responsibilities:

- ✓ Checking of reinforcement work.
- ✓ Checking of concreting work.
- ✓ Checking of Shuttering work
- ✓ Checking daily activity.
- ✓ Doing Quality Control Test.
- ✓ Understanding safety tools use in construction site
- ✓ Understanding building drawing and design

Name of the Firm: Generic Engineering Construction and Projects Ltd

Project Name: Lifeline Building, Turbhe, Mumbai

Designation: Planning Intern

Duration: May 2019 to June 2019

Roles and Responsibilities:

- ✓ Checking of reinforcement as per approved specifications.
- ✓ Checking of grade of concrete as per Approved Mix-Design.
- ✓ Checking of Shuttering work.
- ✓ Scheduling site activity on daily basis by using Microsoft Project and monitoring.
- ✓ Checking of foundation work and column casting activities.
- ✓ Coordinating with site in-charge to do the leveling activity and reporting.
- ✓ Record keeping of store materials.
- ✓ Creating Goods Receipt Note in ERP according to bills
- ✓ Checking of bills and data entry of all materials purchased bills in ERP record

Name of the Firm: Z Estate Pvt. Ltd.

Project Name: Tower E, Nandankanan road, Bhubaneswar

Designation: Intern

Duration: February 2018 to May 2018

Roles and Responsibilities:

- ✓ Inspection of all site activities according to drawings.
- ✓ Checking of form work and shuttering work.
- ✓ Checking of all door & window sizes.
- ✓ Performing different quality control tests e.g., rolling margin test, workability test
- ✓ Stepwise inspection of the activities going to carried out.
- ✓ Checking to plastering work and materials used.
- ✓ Checking and analyzing batching plant work procedures.
- ✓ Reporting to the site in-charge.

PRACTICAL EXPOSURE

- ❖ Project on Scattering of Ceramic Tiles on Walls, organized by CUTM
- ❖ A study tour organized by college to visit a Batching Plant to survey the preparation, function and transportation of concrete.
- ❖ A Manufacturing unit visit to survey the production process of Interlocking Concrete Paver Blocks and RCC Hume Pipes
- ❖ A visit to mall construction site to survey the commercial building execution
- ❖ A study tour to a Barrage in Cuttack to survey the functions & water controls processes of Barrage
- ❖ A study tour to an underground water tank construction site to survey the design the execution process

Work Experience

Name of the Firm: Essentia Environments (P) Ltd., Gurgaon

Project Name: Commercial Building Construction

Designation: Vendor Management Executive

Duration: 15th September 2020 to 30th September 2021

Roles and Responsibilities:

- ✓ Ensuring Execution of Interior work as per drawing
- ✓ Monitoring & reporting daily project progress and site activities
- ✓ Coordinating with Client Relationship Managers
- ✓ Proper Vendor/Sub-Contractor selection as per the scope of the project
- ✓ Analyzing the scope of the work
- ✓ Collecting approvals from different departments & preparing work order for new projects
- ✓ As per requirement Vendor Selection & Development
- ✓ Checking Metal Products finishing at factory
- ✓ Analyzing of Vendor/Sub-contractor quotations & negotiation
- ✓ Service & Material Vendor/sub-contractor selection and rate finalization
- ✓ Checking of Site activity Measurement Sheet to analyze the actual work done at site
- ✓ Doing follow-up with all vendor for their payment
- ✓ Coordinating with accounts and costing team for various payments
- ✓ GST number checking every vendor/sub-contractor & Registration
- ✓ Meeting & coordinating with Vendors/ Sub-contractors for
- ✓ Documentation work: Recording and maintaining required documents
- ✓ Coordinating with every department for smooth workflow
- ✓ Managing all housekeeping staffs
- ✓ Arranging different meets with contractors, clients & technical persons of firm

Publications

- Anthropocene Physiography and Morphology of Chilika; India; Year: March 2021, Journal: Annual Research & Review in Biology
- The Anthropocene Dialogues on Climate Change to Human Health of Homosapiens in India; Year: Aug-2020, Journal: CJUST
- Hurdles & ground realities of hill road construction in NE state; Mizoram; India; Year: July-2020, Journal: Gedrag Organisatie.
- Disaster Risk Reduction with Resilient Built Environment in Odisha coast, India; Year: May 2020, Journal: Xidian University
- Lean Labour in AEC Industry: From Theory to Implementation; Year: March 2020, Journal: IJRTE
- From Squatter Slums to Modelled Dwelling in Anthropocene: Bhubaneswar, India; Year: Feb 2020, Journal: IJEAT
- GIS and Autodesk Modeling for Satellite Cities Around Bhubaneswar; Year: Sep 2019, Journal: IJITEE
- Geo Hydro Chemistry of Latosol Mineralogy: SMD and Western Catchment of Chilika Lagoon, India; Year: April 2018, Journal: IJAR
- Monitoring Anthropocene Epoch in The Mahanadi Basin and Chilika Lagoon, India; Year: Sep-2017, Journal: IJAR

PROJECT/THESIS

Subject: Influence of factors on labour productivity in building construction activity

Abstract: Most areas of the construction industry have faced chronic problems such as poor management, poor working conditions and poor quality. This thesis talks about identifying factors affecting labour productivity and ranking of those factors using RII and AHP and Compare both the rankings. Research and implementation differences are being addressed and future strategies for research are being proposed.

Objectives

- ✓ The main objectives of this research work are to find the different factors those are affecting labour productivity using Research paper review.
- ✓ To rank the factors using RII and AHP method.
- ✓ Make suggestions on the result, where improvement is required.
- ✓ Concluding the findings.

SOFT SKILLS / COMPUTER SKILL

- ✓ Primavera (Project Management and Time Resource Management software)
- ✓ Microsoft Project (Project Management, Scheduling and leveling software)
- ✓ ArcGIS (Cloud-based GIS mapping software, digitization of map)
- ✓ Microsoft Excel (Use of pivot tables, v-lookups advance formulas)
- ✓ IBM SPSS (Software package used for interactive, statistical analysis)

KEY SKILLS

- ✓ Report Writing
- ✓ Quality Control
- ✓ Research & Development
- ✓ Tendering & Contract Management
- ✓ Image processing and mapping through ArcGIS
- ✓ Project Planning & Scheduling through MSP
- ✓ Good explanation & presentation skill
- ✓ Detailed Project Report Preparation & Presentation
- ✓ Excellent communication skills in written and verbal both
- ✓ Project Execution & Management
- ✓ Negotiation
- ✓ Decision Maker
- ✓ Flexible

PERSONAL INFORMATION

Date of Birth : 12 November, 1996
Gender : Male
Nationality : Indian
Civil Stats : Unmarried
Languages : English, Hindi, Odia
Address : Ganesh Bhawan, Old Sadar thana
lane, Near SCS college, Puri,
Odisha. PIN: 752001

DECLARATION

I hereby declare that the above Information is true to the Best of my Knowledge and Belief.

Date:

Place:

SASWAT MISHRA