

Ms Priyanka Monica Rego

NATIONALITY : INDIAN

ADDRESS: FAY VILLA, off Kanakapura Road, Thataguni

Village & Post, opp BWSSB Pump House

Bangalore, Karnataka, India 560082

DOB : 28.08.1996

SEX : Female

LANDLINE: +91 80 28427127

MOB : +91 99728 65907

EMAIL: priyanka.rego@gmail.com



OBJECTIVE:

I am a self-motivated and detail-oriented individual with relevant academic experience in the field of Civil Engineering. I am actively looking to join a progressive organization requiring Civil Engineers with good planning, designing and managerial skills in Construction/Project Management. I can utilize my qualifications to integrate personal enrichment with professional goals and also contribute to the growth of the organization.

EDUCATIONAL QUALIFICATIONS:

COURSE	INSTITUTION/UNIVERSITY	BOARD	YEAR	%
B.E.(CIVIL ENGINEERING) Overall aggregate	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT , BANGALORE	VTU, Belagavi	2014-2018	71.3
P.U.C	DEEKSHA JNANA SWEEKAR COLLEGE, BANGALORE	Karnataka state PU	2012-2014	PCMB (78.5)
10 TH	RYAN INTERNATIONAL SCHOOL,BANGALORE	ICSE	2011-2012	73

TECHNICAL SKILLS:

- Manual drawing
- MS Excel and MS PowerPoint
- MS Word
- Revit Architecture
- Primavera

ACADEMIC MILESTONES:

- Maintained my position consistently in the **Top 5 performing students** list of my Civil Engineering batch with steady academic performances.
- Our Final year project was awarded the **Best Project Presented in 2018** by Visvesvaraya Technological University.
- I was part of my college team that participated in a technical competition conducted by the **National Level Techno Exhibition – 2017**. Our project “**Thermal Insulation Tiles for Sustained Temperature and Abrasion Resistance**” was presented.
- Participated in an “**International Symposium on Infrastructure and Heritage Structures**,” conducted by the Indian Concrete Institute at Mysore.
- Participated in “**Concrete Fair 2017**”, a national Level Civil Engineering event conducted by R V College of Engineering.
- Member of “**Bridge Modeling Workshop**” conducted by “**ROBOKART**”.

INDUSTRIAL EXPOSURE:

Done **Surveying on Town Planning** as a part of our curriculum requirements.

Duration: 15 Days

Project details: Old Tank, New Tank, Highway alignment and village planning.

Description: Supervised site activities, collected data, analyzed information, prepared reports and presented the findings to the Project Management Department.

FINAL YEAR PROJECT:

Feasibility study of reclaimed wastewater for concreting.

Duration: One semester

Objective and inference:

- To save pure water supplied through the municipal water supply board.
- To maximise the utilisation of recycled sewage water.
- To create awareness among the public and people involved in the construction industry that recycled water is equally feasible for concreting works without any compromise in strength or in quality.

FINAL YEAR SEMINAR:

Micro Silica as an additive to concrete.

Duration: One semester

Objective and inference:

Microsilica in concrete contributes to strength and durability in two ways:

As a Pozzolan, Microsilica provides a more uniform distribution and a greater volume of hydration products;

As a Filler, Microsilica decreases the average size of pores in the cement paste.

Results showed that silica fume is a good replacement of cement in concrete. The rate of strength gain in silica fume concrete is high. Workability of concrete decreases with increase in % of silica fumes. The optimum value of compressive strength that can be achieved is with a 10% replacement of silica fume.

PROFESSIONAL EXPERIENCE:

Company: **Aluminium Bahrain (ALBA)** | Graduate Civil Engineer Intern: Sept 2018 - June 2019

- Presented Final Year Project and Policies for Safety at ALBA to the Engineering Department in order to showcase my academic knowledge/technical and communication skills.
- Appointed as a safety champion for 2 weeks and presented the site safety measures, considerations and recommendations for further improvement.
- Created documentation and training report to induct Trainees about company's policies, work environment and production.
- Attended Risk assessment and excavation permits training to check and evaluate site requirements..
- Worked on raising purchase requisitions for asphaltting and concreting works through SAP.
- Outlined 2019 expectations poster design based on Departmental Objectives.

PROJECTS WITHIN ALBA:

- Additional asphaltting for operation support services to provide extra storage facilities
- Replacement of damaged insulated tiles at Reduction Line 5 Entrance Gates
- Fixing of additional wooden strips for walkway at Reduction Lines 1, 2 & 3 as part of safety precautionary measure.
- Provision for raising of bond wall in Alba Oasis Lake for containment of excess water
- Fencing, concreting and bracing works at various places at de-lining area
- Repair of cathode block lifting frame and fabrication of new cathode block lifting frame and pot shell lifting frame.

EXTRA-CURRICULAR ACTIVITIES:

- Actively involved in organizing major College sports activities, Engineers day celebration, Techno fests.
- Organizer for the college cultural fest, ESPERANZA (2016-2017)
- Editor of our college magazine involved in receiving the articles, editing and short listing them (2014-2018).

PROFESSIONAL QUALITIES:

- Possess good fundamental engineering/infrastructure knowledge.
- Confident and self-motivated to succeed in career.
- Good communication skills.
- Good Mathematical skills.
- Creative thinking and critical problem solving.
- Team player.
- Leadership qualities.
- Systematic approach to all the works assigned.

Languages Known: Fluent in English, Kannada, Hindi and Konkani

PRIYANKA MONICA REGO