**PRIYANKA .R**



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“To be a part of a team where process of learning never ends and every day is a challenge to learn, perform and deliver dynamically towards the growth of the organization in line, in accordance with the latest trends.”

**Summary**

* **Master’s Degree in Infrastructure Engineering** at **Psg College of Technology** (Coimbatore, Tamil Nadu, India).
* **Bachelor’s Degree in Civil Engineeringa** at **Erode Sengunthar Engineering College** from Anna University (Tamil Nadu, India).
* Exposure in **Auto CAD Drafting**.
* Exposure in **Site Management.**
* In-depth **Knowledge in Estimation and Concrete Technology**.
* Basic Knowledge in **STADD Pro & Primavera6.**
* Having good communication and interpersonal skills.
* Having good Computer proficiency.
* Pro-active, Self-Motivated & Self learner.
* Experience in Plan Execution (Education buildings, Villas).

**Areas of Interest**

* Designing the Building structural elements.
* Preparation of Field detailed Technical Reports.
* Preparing of working drawing for Execution work.
* Providing Technical training to Foreman.

**Skills**

* MS-Office applications: **Word, Excel (Advance), PowerPoint**.
* Soft Ware Packages : AutoCAD, STADD Pro, Revit Arc, Primavera6 (Basics).

**Academic Profile**

* **Master’s Programme in Infrastructure Engineering,** (From July 2012-May 2014).

82.5 %( First Class)at PSG College of Technology, Coimbatore, Tamil Nadu, India).

* **Project Title**: ” Experimental study on the flexural strengthening Behaviour of reinforced concrete beams using basalt fibre reinforced polimer Sheets”.

* **Bachelor of Civil Engineering,** (July 2008 – May 2012).

93.5% ( University rank Holder 11 th rank) at Erode Sengunthar Engineering College, ***Anna University****, India*.

* **Project Title**: ” Planning, Designing and Analysis of Hospital Building”
* Designing and analysis for various components in the hospital Building.
* **Higher Secondary Education (H.Sc),** (July 2007 – May 2008).

91.7 %, ***Shri Ganga Higher Secondary School***, *Director of Tech. Edu., Tamilnadu, India.*

* **Secondary Education (S.S.L.C),** (July 2005 – May 2006).

94.1%, ***Gandhiniketan Higher Secondary School***, *Director of Tech. Edu., Tamilnadu, India.*

**Professional Experience**

**Industry Experience**

* Worked as an **“Assistant site Engineer”** in **U.R.C Construction, Tamil Nadu, India.** ([*http://www.urc.co.in*](http://www.urc.co.in))

From 12th July 2013 to 20th May 2014 as a Part time employee and 2nd June 2014 to at present as a Full time employee.

**Working Area:** Buildings and Villas.

***J0b Responsibilities:***

* Planning and Execution of works as per design & drawings.
* Handling the construction lay out and map designing.
* Coordinating with the suppliers and dealers for the materials.
* Checking of the safety of workers and others at the site.
* Preparation of daily, weekly, monthly, reports on work progress & evaluating as per planned schedules.
* Preparation of bar bending schedule, sub contractor bills etc..,
* Supervision of the working labour to ensure strict conformance to methods, quality and safety.
* Study of the related documents such as drawings, plans etc.
* Attending the client meeting regarding the status of work.
* Checking the quality of concrete strengths regarding the grade, 7 days and 28 days test.
* Prepare periodical reports on the progress of work.
* Planning the work in order to meet agreed deadlines.
* Resolving any unexpected difficulties and other problem that may arise.

**Teaching Experience**

* Worked as an **“Assistant Professor”** at **Kathir College of Engineering, Coimbatore, Tamil Nadu, India. ( From JUNE 2015-MARCH 2019)**

**Subject Handled:**

* Design of Reinforced Concrete and Brick masonry Structures for Final year (92%).
* Estimation and Quantity Surveying.
* Applied Hydraulic Engineering.
* Strength of Materials.
* Design of Reinforced Concrete Elements.
* Repair and rehabilitation Structures.
* Concrete Technology.
* Construction Materials.
* Environmental Engineering .

**Book Published:**

* Published the book of “**DESIGN OF REINFORCED CONCRETE AND BRICK MASONRY STRUCTURES” as a Second Author by Krishna Publication.**

**Extra Curricular Activities:**

**Paper Presented**

* Presented a paper about ‘RECYCLED CONCRETE’ presented at Jayalakshmi Intitute of Technology, Thoppur on March 2011.
* Presented a paper about ‘REPAIR AND REHABILITATION OF STRUCTURE BY USING FRP WARPPING’ presented at R.V.S Engineering and Technology, Dindugul on March 2011.

**Workshop attended**

* Participated in one day workshop on ‘Trends and Techniques in Concrete Pavements’ at IIT, Chennai.
* Attended a one day workshop on ‘ Concrete techniques’ at KPR Institute of Technology, Coimbatore.

**Training Programme**

* Attended 5 Days Faculty Development Programme on “ **Builbing Information Modeling by Revit Architecture” in Amrita University**.
* Attended 10 Days Faculty Development Programme on “ **Soil mechanics” in MUTHAIAMMAL ENGINEERING COLLEGE** Rasipuram.
* Attended 1 INTERNATIONAL WORKSHOP on “ recent trends and materials in civil Engineering**” in KRISHNA COLLEGE OF ENGINEERING,** Coimbatore.
* Undergone Two days training on ‘**Purification of water’ at Tamilnadu Water Supply and Drainage Board, Udumalpet.**
* Attended 3 Days Faculty Development Programme on “ **CONSTRUCTION TECHNIQUES” in MUTHAIAMMAL ENGINEERING COLLEGE** Rasipuram.
* Active player in Shuttle Cark.
* Active member in Leo Club.

**My Belief**

***Goal Strategy Planning Implementation Success***

Personal Profile:

Name : R. Priyanka  
Sex : Female

Date of birth : 21-05-1991

Fathers Name : A. Ravichandran   
Nationality : INDIAN

Marital status : Single  
Languages Known : English, Tamil.  
Passport Details : No. L 7844554 Expired on March 5, 2024.

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Tamil Nadu, India.Pin-625702.