

ARPITHA D J

W/o Mallikarjuna S R

15, seegehalli village

Chitradurga (TQ & DIST)

Mobile – 9611131777

E mail: kushii.21mar@gmail.com**OBJECTIVE**

To work in a professional environment where I can contribute to the best of my knowledge and enrich my skills according to the latest technologies and to be a part of team with responsible, challenging position and to work towards achieving the organizational goals.

EDUCATIONAL DETAILS

Examination	College / Institute	Year of passing	Board/ University	Percentage
M-Tech in Construction Technology	VVIT Bangalore	2015	VTU	82%
				84%
				88%
				98%
Secured II Rank in M-Tech under VTU				
B E CIVIL	STJIT Ranebennur	2011	VTU	70%
PUC	SDMC Ujire	2007	Karnataka Pre - University Course	61.5%
SSLC	GGJC, Tarikere	2005	Karnataka Secondary Education Examination Board.	90.88%

WORKING EXPERIENCE:

- Worked in Sapthagiri Institute of Technology for a period of one semester as Lecturer in Civil Engineering Department.
- Worked in Atria Institute of Technology for a period of one semester as Lecturer in Civil Engineering Department.
- Worked in R.R.Institutions for a period of Four semesters as a Lecturer in Civil engineering Department.
- I year experience in E I Technologies as a design engineer in Irrigation Department.

PERSONAL DETAILS

Husband Name	:	Mallikarjuna.S R
Date of Birth	:	21/07/1989
Sex	:	Female
Marital status	:	Married
Religion	:	Hindu
Nationality	:	Indian
Linguistic proficiency	:	Kannada, English, Hindi.
Leisure activities	:	Reading books, browsing.

COURSES UNDERTAKEN

- Successfully completed **AUTOCADD-2012**, certified (August 2012)
- Successfully completed **EXCEL MACROS** (2012)

PROJECTS UNDERTAKEN

“Extensive Survey mini project” at Magadi conducted in 6th semester.

Project Carried out : New tank project, Old tank project, Highway allignment, Canal allignment, Water supply and Sanitary system for Magadi village.

B E project

Strength behavior of concrete using fly ash in place of fine aggregate.

In this Project the behavior of concrete was studied at various stages like compression, tension and flexure by replacing class ‘f’ fly ash in place of fine aggregate. Fly ash is a residue resulting in the thermal power plants during combustion of coal which is having a cementations and binding properties, used at particular ratio with respect to weight of fine aggregate. Replacement of fine aggregate by fly ash is proved as economical by the experimental results .It gives good strength as compare to conventional concrete. It is more economical, less cost and high durable.

M-tec project

Experimental study on red mud replacement with cement in concrete along with hydrated lime.

In this project the strength and durability parameters analyzed at different percentage replacement of red mud along with constant percentage of hydrated lime. By this study the conclusion of result is up to 30% replacement of red mud the strength achieve as nearly to conventional concrete, after which the strength decreases with increasing percentage of red mud. Thus optimisation of Red Mud content (30%) was achived. It is economical and environmental friendly to use the red mud which is a waste by the bayer’s process of aluminum industry. By the usage of red mud we can conserve the energy requirement for the production of cement.

DECLARATION

I here by declare that the information furnished above is true to my knowledge and belief.

ARPITHA D J