

RESUME



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CAREER OBJECTIVE:

Looking forward to a challenging career in a professional and competitive environment to utilize my skills and abilities and that offers organizational and professional growth while being resourceful, innovative and flexible.

EDUCATIONAL PROFILE:

| EDUCATION | PASSING YEAR | INSTITUTION | PERCENTAGE |
|-------------------------|--------------|----------------------|----------------|
| M.E (Transportation) | 2017 | SVPEC, A.U | 8.1CGPA |
| Btech. Civil engg. | 2013 | Vitam, JNTUK | 77% |
| Intermediate | 2009 | Boardof Intermediate | 87.2% |
| Matriculation | 2007 | SSC | 72% |

EXTRA CO-CURRICULAR ACTIVITIES:

- Participated in the event “**COLOQUIA-CIVIL**” organized at Wissenaire’12, **IIT BHUBANAESHWAR**.
- Participated a work shop on model construction of dam in “**Exceed-2K12**” at **Vitam Engineering College**, Visakhapatnam.
- Participated in the event “**CAVE FEST-2K11**” at **Nightingale Engineering College**, Visakhapatnam.

- Participated as a volunteer in organizing the ‘**EXCEED – 2K12**’ by **Vitam college of engineering**, Visakhapatnam.
- Active participation in cultural, sports and quiz.

PROJECTS:

- **MINOR PROJECT:**

Case study on functioning of “VARIOUS CIVIL WORKS IN VISAKHAPATNAM PORT TRUST”

- **MAJOR PROJECT:**

Did major project on “PRESTRESSED SUPER STRUCTURES” in MVR Constructions under guidance of Subbarajugaru at G.V.M.C.

M.E PROJECT:

To Evaluate the Capacity at Roundabouts by using analytical HCM 2010 Method

This paper presents a study of two important roundabout performance issues:

- (1) The impact of the waiting time of drivers on the approach leg, on the critical gap they accept before entering a roundabout
- (2) The entry capacity of the approach. The main hypothesis is that an increase in Drivers’ average waiting times reduces the average accepted gap and, consequently, the critical gap. A model for a change in the critical gap at busy roundabouts, with long approach queues and long waiting times, is provided.

TECHNICAL SKILLS:

- In depth knowledge of environmental building projects, Land Desktop, AUTOCAD, STAADPRO.
- Familiarity with MS Office, and with the management of work teams

EXPERIENCE:

- I Worked as Assistant Professor for 5 years in Dadi Institute of Engineering and Technology from 2017 to 2022.
- Working as Assistant Professor in Dr.Lankapalli Bullayya college from 2022 october to till now.

STRENGTHS:

- Excellent ability to perform multiple tasks.
- Exceptional communication, judgement and analytical skills.
- Analyzing the subject in detail.
- Quick learner.

PUBLICATIONS:

- “To Evaluate the Capacity at Roundabouts by using analytical HCM 2010 Method” published in IJMTER
- “An Experimental Investigation on Performance of Reinforced Concrete Beams by using Green concrete” published in IJMTER
- “An Experimental Investigation on Partial Replacement Of Cement with Marble powder” published in IJMTER
- Performance and Evaluating the characteristics of Flexible Pavement by using Shredded Aggregate published in IJRASET

ACHIEVEMENTS:

- Participated in FDP on “INTRODUCTION TO REVIT ARCHITECTURE” by ICT academy at GVP in AUG, 2018.
- Participated in FDP on “EMERGING TRENDS IN QUALITATIVE RESEARCH IN ENGINEERING AND TECHNOLOGY (ETQRET-2K18)” at Dadi Institute Of Engineering and Technology in NOV, 2018.
- Participated in Five Day Workshop on “ACCREDITATION PROCESS AND OUTCOME BASED EDUCATION QUALITY IMPROVEMENT IN TEACHING,LEARNING AND RESEARCH “ by IQAC at Dr.Lankapalli Bullayya college of Engineering in JUNE 2023
- Participated in FDP on “INNOVATION AND ADVANCED LEARNING IN CIVIL ENGINEERING” at Dr.Lankapalli Bullayya college of Engineering in JULY 2023

PERSONAL PROFILE:

| | | |
|-----------------|---|-----------------|
| Name | : | B. RAMYA |
| Father’s Name | : | B. CHINNA RAO |
| Date of Birth | : | 12-12-1990 |
| Sex | : | Female |
| Marital Status | : | Married |
| Languages known | : | English, Telugu |

DECLARATION:

I hereby declare that that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned practice.

Date: -----

Place: Visakhapatnam

B. RAMYA