

D. NIROSHA, M. Tech, (PhD)

Assistant Professor

Dept of Civil Engineering

Experience: 6 years of experience as assistant professor.

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CAREER OBJECTIVE

I want to become a part of a work oriented environment and would like to see myself with increased responsibilities in the organization by contributing all my knowledge and skills for the success of the organization with mutual benefit.

WORKING EXPERIENCE:

- ✓ Working as an Assistant Professor in Annamacharya Institute of Technology and Sciences in Tirupati from the academic year 2015 to till date.
- ✓ Worked on SKIT in srikalahasti as Assistant Professor from 2012 to 2015.

RESPONSIBILITIES AND ACHIEVEMENTS:

1. Exam section coordinator, invigilator.
2. Semester paper correction in JNTUA University.
3. Class teacher.
4. Project guide, Lab conducting & Records verification.
5. Women empowerment cell coordinator.
6. Subjects taught:
 - a) Design and drawing of reinforced concrete structures
 - b) Design and drawing of steel structures
 - c) Concrete technology
 - d) Rehabilitation and retrofitting of structures
 - e) Building materials and construction
 - f) Environmental engineering I&II
 - g) Strength of materials II
7. Ratified as Assistant Professor by JNTU Ananthapur in 2016.

ACADEMIC PROFILE:

Education	Institution	University/Board	Year	Percentage/GPA
Phd	JNTU Anantapur	JNTU Ananthapur	2016 Registered (pursuing)	-
M. Tech (Structural Engg.)	JNTU Anantapur	J.N.T.U ANANTAPUR	2010-2012	72%
B. Tech (CIVIL Engg.)	SKIT Sri Kalahasti	J.N.T.U ANANTAPUR	2006-2010	62%
Intermediate (M.P.C)	Rayalaseema Junior college, Tirupati.	Intermediate board of education	2004-2006	75%
SSC	Ramireddy Rayalaseema High School, Tirupati	Board of secondary education	2004	71%

RESEARCH PUBLICATIONS: 3

1. Dynamic analysis of multi-storeyed building G+17 by using “Finite element analysis”
2. Compressive strength of concrete by using natural admixture with mix design M40
3. Compressive strength and tensile strength by using mineral admixture (silica fume) with mix design M40

WORK SHOPS & TECHNICAL SKILLS:

1. AUTO CAD
2. STAAD.PRO
3. Participated in a seminar on Rehabilitation and Retrofitting of **STRESS RIBBON BRIDGE** in Vellore Institute of Technology, Vellore.
4. Participated in faculty develop program conducted by NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH (curriculum design, Measurement and evaluation), Kolkata.
5. Participated in the training programme on INSTRUCTIONAL DESIGN AND DELIVERY SYSTEM conducted by N.I.T.T.R(Kolkata)
6. participated in faculty development program on design of experiments –Research orientation

PROJECT WORKS:

- ✓ **Non-Destructive Evaluation of Pile Foundation:** Checking the strength of the pile foundation after their installation by using various Non-destructive methods.
- ✓ **Experimental Study on Cellular Light Weight Concrete Using Aluminium Powder and By Varying Cement with Fly Ash:** An experimental investigation on producing the cellular light weight concrete blocks by using aluminium powder as air-entraining agent for different cement-sand ratios.

INTERPERSONAL SKILLS:

- ✓ Ability to rapidly build relationship and set up trust.
- ✓ Confident and Determined.
- ✓ Ability to cope up with different situations.
- ✓ Have positive attitude.
- ✓ Self motivated.

PERSONAL DETAILS:

Father's Name	: -	D. Adhinarayana Naidu
Present Address	: -	Flat No: 304, Plot No-49-50 House No-6-153/F, Syamala Pride, Silpa Paradise, Pragathi Nagar, Hyderabad. Pin code: 500090
Date of Birth	: -	21/05/1989

DECLARATION

I do hereby declare that the particulars of information and facts stated then herein above are correct and complete to the best of my knowledge and belief.

PLACE: Hyderabad
DATE:

D. Nirosha
(signature)

