

## Dr. P.Krishna Prasanna



**Designation** : Assistant Professor  
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 Velagapudi Ramakrishna Siddhartha Engineering College,  
 Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

### Ph.D

*Acharya Nagarjuna University, Guntur*

### M.Tech (Structural Engineering)

*VRSEC- Nagarjuna University , Guntur*

### B.Tech (Civil Engineering)

*VRSEC- Nagarjuna University, Guntur*

## Experience

Period	Designation	Institution / Organization
2004-2008	Asst. Structural Engineer	Domineer Architects and Structural Engineers Pvt. Ltd., Vijayawada
2008- till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering college, Vijayawada

## Research Interests

### Broad Area of Research :

Costruction and building materials

## Courses Taught

- Building Plannig and Drawing
- Strength of materials- II
- Concrete Technology
- Design of Concrete Structures- I
- Design of Concrete Structures –II

- Design of Steel Structures-I
- Advanced design of Reinforced concrete Structures
- Advanced Design of Bridge Engineering
- Repair and Rehabilitation of Structures
- Estimation, Costing and Valuation
- Airport Planning and Design
- Concrete Technology Lab
- Strength of Materials Lab
- Computer Applications in Civil Engineering Lab-I
- Computer Applications in Civil Engineering Lab-II
- Computer Aided Design Laboratory

## Research Profile

### Publications

The recent publications and research contributions can be viewed from the following URLs

SCI	Structural Engineering and Mechanics Volume 68, Number 6, December 25 2018, pages 691-700 DOI: <a href="https://doi.org/10.12989/sem.2018.68.6.691">https://doi.org/10.12989/sem.2018.68.6.691</a>
Scopus	Retrieval Number: L31861081219/2019@BEIESP DOI: 10.35940/ijitee.L3186.129219

### Invited Talks

No. of Invited Talks	02
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### Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	4
STTP	2
International / National Level Conferences	02 / 02
Workshops	20
Webinars	3
Online Learning Activities	NPTEL -2 Coursera -2 Elsevier Certified Course-01

### Professional Bodies Membership Details

	PSI Membership
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(P.K.Prasanna)