FACULTY PROFILE		
Name of the Teaching Staff	MANDAVA CHANDRA KANTH	
Designation	ASSISTANT PROFESSOR	(0,0)
Department	CIVIL	
<b>Date of Joining the Institution</b>	06-11-2014	
Qualification	M.TECH (Structural engineering)	
Area of Interest	Software Applications on Civil Engg.	
Subjects Taught	<ul> <li>Strength of materials I &amp; II</li> <li>Traffic Engineering management system</li> <li>Design and Drawing reinforced concrete structures</li> <li>Design and Drawing steel structures</li> <li>Management science</li> <li>Environment Impact Assessment</li> <li>Prestressed Concrete</li> </ul>	
<b>Total Experience in Years</b>	Teaching:10Years Industry:	Research:

## **Papers Published in Journals**

National: -- International: -- 03

- Paper published on "Experimental study on Concrete by using bentonite clay as mineral admixture" in January-2016.
- Published paper on "Response study of a building with different elevations under earthquake and wind loads "in Aug-2016.
- Design of Rectangular Independent Beam Using Python. In April 2023

## **Papers Presented in Conferences**

ational: Nil International: 01		
<b>Projects Guided</b>	Bachelor level :10	
<b>Books Published /IPRs/Patents</b>		
<b>Professional Memberships</b>	Life Member in ICI (Indian Concrete Institute)	
<b>Consultancy Activities</b>	Drawing of plans in AutoCAD, Surveying, and Estimations.	
Awards	Received Best teacher award in 2018.	
EDD. C Wdalan and data		

## FDPs, Seminars, Workshops conducted:

A two days work shop conducted on "advanced concrete technology & Mix Proportioning"

- in Civil Engineering Department, Sir CR Reddy college Of Engineering.
- A two days national seminar conducted on "Drinking Water Quality in Rural India: Challenges and Remedies" in Civil Engineering Department, Sir C R Reddy college Of Engineering.
- A one-day seminar conducted on "Highway Planning and construction" in Civil Engineering Department, Sir C R Reddy college Of Engineering.
- A One Week Work Shop Conducted on "Revit Architecture" By APSSDC In Civil Engineering Department, Sir C R Reddy College of Engineering.
- A One Week Work Shop Conducted on "Auto cad" By APSSDC In Civil Engineering Department, Sir C R Reddy College of Engineering.

## FDPs, Seminars, Workshops Attended:

- Attended one week faculty development program on "Advanced Software Training in Civil Engg" by V.R siddhartha college of Engineering, Vijayawada.
- Attended seminar on "Application of Special Concrete In Structural Elements" by V.R siddhartha college of Engineering, Vijayawada.
- Attended on week Faculty development program on "Robot structural analysis" by QIS engineering college, ongole.
- Attended two weeks short term training program on "Latest Software Applications on Civil Engineering" by S.R.K.R engineering college, Bhimavaram.
- Attended one week faculty development program on "ETABS Software" by Andhra Loyola Institute of Engineering & Technology, Vijayawada
- A 8 weeks FDP conducted on "Hydration, Porosity & Strength Of Cementitious Materials" by NPTEL- Swayam portal
- Attended several National and International Workshops and Seminars during the COVID-19 lockdown period

1) Total viii period	
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