

Name :VELAMALA DIVYASRI
Designation : ASSISTANT PROFESSOR

Department of Civil Engineering



Aditya Institute of Technology and Management (A)
Tekkali, Srikakulam- 532201

1. Academic Qualifications

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S.No	Examination	Board/University	Specialization	Year	Division/ %Marks
1	(B.E+M.E) Dual degree in civil engg	Andhra university College of engineering	Structures	2014	7.5
2	Intermediate	Sri Chaitanya Junior Collage	M.P.C	2009	84.2%
3	S.S.C	Servani Vidya Niketan	-	2007	88.1%

2. Professional Experience :

S No	Designation	Place of Work	Period
1.	Assistant professor	Aditya Institute of technology and Management, Tekkali	4 years 6 months

3. Administrative Experience:

S.No	Designation	Place of Work
1.	QEEE Coordinator	Aditya Institute of technology and Management
2.	Course File Coordinator	Aditya Institute of technology and Management
3.	PG co-coordinator	Aditya Institute of technology and Management
4.	Modular program coordinator	Aditya Institute of technology and Management
5.	Training and placement coordinator	Aditya Institute of technology and Management
6.	NBA CRITERIA-7	Aditya Institute of technology and Management
7.	R&D department coordinator	Aditya Institute of technology and Management
8.	Department library coordinator	Aditya Institute of technology and Management
9.	Engineering geology lab in charge	Aditya Institute of technology and Management
10.	Women's Grievance Cell Coordinator	Aditya Institute of technology and Management

4. Fields of Research Interests : Application Of Affinity Theorem In Yield Line Theory/ Any Other In Structural Engineering Field

5. Memberships :

1. Associate Member in Membership No: IEI AM1752882
2. Permanent Member in ISTE membership No. LM 124637

8. Academic Profile :

1. **Specialization** : Structures in civil engineering

2. **Research Projects** :
Titles of the M.E Thesis Works: ANALYSIS AND DESIGN OF ONE LONG EDGE DISCONTINUOUS TWO WAY RECTANGULAR ORTHOTROPIC SLAB WITH INTERIOR CORNER OPENING USING YIELD LINE THEORY

3. Publications :

1. V.DIVYASRI, "The Effect Of Interior Corner Opening In Orthotropic Rectangular Reinforced Concrete Slab Under The Condition Of OLD And TAC Using Yield Line Theory", international journal of civil engineering and technology, SCOPUS INDEXED JOURNAL, VOLUME 9 ISSUE 9(SEPT 2018), PP.1113-1123.

2. V. Divyasri and G.V Ramarao, "comparative study of analysis and design of pre-Engineered buildings and conventional frames", international journal of engineering Research and development, volume 10, issue 9 (September 2014), pp.33-41

3. V.DIVYASRI and G.D.R. NAIDU, "K-Means cluster analysis of cities based on their inter distances" IJEDR 2017, VOLUME 5, ISSUE 4.

4. Books (Published/ Edited) : ----

5. Doctoral (PhD) Theses Guided / Guiding: -----

6. M.E / MTech (Thesis Works) Guided:

S.No	Title of the Thesis	Name of the Student	Year
1.	Application of affinity theorem on two way rectangular orthotropic slab with interior corner openings on one long edge discontinuous and continuous slab	Subhramanyam	2018

7. Project Works Guided (For B.E. (Civil-Env.Engg) and Dual Degree Programme students):

S.No	Title of the Project work	Name of the Students	Year
1.	Analysis and design of one long edge discontinuous two way rectangular orthotropic slab with interior corner openings	Venkata Ramana	2014-2015
2.	Analysis and design of offshore structure mooring dolphin using STAAD.Pro	Sravani	2015-2016
3	a study on m25 concrete with partial replacement of fine aggregate with debris		2016-2017
4	A STUDY ON STRENGTH CHARACTERISTICS OF NORMAL BRICK WALL AND ECO BRICK WALL USING NDT TESTS		2017-2018
5	Comparative study oG+10 BUILDINGS SUBJECTED TO VARYING WIND LOA f DING		2018-2019

8. Training Programmes Attended

S.No	Title of the Programme	Sponsored By	Period
1	Faculty development program	IIT-Hyderabad	2 days

9. Seminars/ Conferences/Workshops Participated :

S.No	Title of the Programme	Sponsored By	Period
1	Workshop on Earthquake Resistant Structures,	AITAM 01/8/14 to 2/8/14	2days

2	A FDP – A Three week training program on “Geospatial Data and it’s Applications,	AITAM 22/9/14 to 12/10/14	21 days
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3	Recent Developments in Structural Engineering	AITAM 17th to 18 th dec 2017	2 days
4	One Day Workshop on Intellectual Property Rights & Innovations	AITAM 05.02.2017	1 day
5	One day Awareness Programme On Intellectual Property Rights And Patents	AITAM 8 th June 2018	1 day
6.	National workshop on “GIS Applications For Public Health Protection”	AITAM 7 th to 8 th March 2015	2 days
7	National seminar on “RECENT INNOVATIONS IN CIVIL ENGINEERING”	AITAM 7 th and 8 th DEC of 2017	2 days
8.	Workshop on “Outcome Based Education”	AITAM 9th March 2015	1 day

10. Social Commitments :