

CURRICULUM VITAE

ALLURI SATYA SUNITHA,
d/o Nagendra A,
H.No :1-104 ,
Pasalapudi Village,
Undrajavaram Mandal,
Tanuku,
West Godavari Dist.

Email id : alluri.sunitha101@gmail.com,
Mobile No :+91 8374490816,



CARER OBJECTIVE

To be associated with progressive organizations which can provide me with dynamic work sphere and exact my skills use and develop my aptitude to further the organization's objectives and my career in the process.

EXPERIENCE

From	To	Designation	Organization	Subjects Handled
July,2017	Till date	Assistant Professor (Civil Engg.)	Gayatri Vidya parishad college for degree and PG courses	Fluid Mechanics-I, Water resources engineering-1, Water resources engineering-2, Fluid Mechanics-II,
February, 2015	May,2016	Assistant Professor (Civil Engg.)	GMR Institute of Technology -Rajam.	Watershed Management. Advanced Surveying Lab. Fundamentals of Fluid Mechanics. Hydraulics and Hydraulic machines. Fluid Mechanics and Hydraulic machines lab. Structural Designing lab.
July,2012	December, 2012	Assistant Professor (Civil Engg.)	Sri Vasavi Institute of Technology and Engineering, Kanuru.	Fluid Mechanics-II, Environmental Engineering- II, Computer Applications in Civil engineering Lab.

ACADEMIC PROFILE

- **M.E** in Hydraulics, Coastal and Harbor Engineering from Andhra University, Visakhapatnam in year 2014 with 8.04 (CGPA)
- **B.Tech in Civil Engineering** from NOVA Institute of Technology for Women, Eluru affiliated to JNTUK, Kakinada in year 2012 with 72.50%.
- **Intermediate** from Annapurna Junior College, Velivenu affiliated to Board of Intermediate Education, Hyderabad in year 2008 with 83.80%.
- **S.S.C** from Z.P High School, Satyawada in year 2006 with 78.10%.

PROJECT: M.E Base

Title: “Dynamic Analysis of Concrete Gravity Dam Considering Dam-Reservoir-Foundation Interaction Effects”.

Description: The aim of the project study deals with the dynamic analysis of concrete gravity dam by using two dimensional finite element modeling technique in SAP 2000 software. Dam-Water interaction and Dam-Foundation interaction is taken into consideration in the dynamic analysis to find the response of dam during the earthquake and to visualize the behavior of dam on to the screen. The combined responses of static and dynamic loads due to ELCENTRO earthquake input by time history method are studied.

a) Details of the research Publications

S.No.	Publication Details	National/International/ Journal/Conference	Impact Factor
1	Earthquake Vibration Control using Framed ShearWalls	International Journal	6.887

FDP/Workshops/Conferences Attended

S.No	Title	Venue	Date
1	A two day National Workshop on “Water Resources Management in the Climate Change Scenario”	Held at Dept.of civil engg., college of engineering, Andhra university, Visakhapatnam	29 th -30 th , June, 2013
2	Two-day National Workshop on “Urban Mobility for Smart City Development”	GMRIT, Rajam organized by Dept.of Civil Engineering	1 st -2 nd , April, 2016
3	FDP on Energy Conservation Building Code-2017	Department of Civil Engineering, GVPCDPGC	03-02-2020 to 07-02- 2020
4	FDP on Recent Avenues in Civil Engineering	Narsimha Reddy Engineering college	11-05-2020 16-05-2020.
5	Successfully completed a 4-Week Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education	Teaching Learning Centre Ramanujan College University of Delhi Sponsored by MHRD	June04- July01, 2020.

PERSONAL ACHIEVEMENTS:

Obtained 1st rank in M.E in Hydraulics, Coastal and Harbor Engineering from
Andhra University, Visakhapatnam in year 2014 with 8.04 (CGPA)

COMPUTER SKILLS:

Operating System : Windows 98, XP, 7 & 8

Software's : C, AUTO CAD, STAAD PRO, SAP2000, ANSYS

PERSONAL PROFILE

Name	Alluri. Satya Sunitha
Father Name	Nagendra
Permanent Address	HNO: 1-104, Bindhra nagar colony, P.M palem, Visakhapatnam – 530045.
Sex	Female
D.O.B	22-May-1991
Marital Status	Married
Nationality	Indian
Religion	Hindu

DECLARATION

The Details furnished the above are true of my knowledge process.

Place: Tanuku

Date:

(Alluri Satya Sunitha)