



SVU College of Engineering::Tirupati
Department of Civil Engineering

Faculty Profile		
Name of the faculty	: Dr. Ch. Sudha Rani	
Date of Birth	: 02-08-1971	
Designation	: Professor	
Department	: Civil Engineering	
Qualification	:M.Tech, M.S, Ph.D	
Memberships	: 1. Life Member of Institution of Engineers (India)- LM-132522-6 Chartered Engineer (India) – Civil Engineering Division- 2. Institution of Engineers (India) -M-132522-6 3. Life Member of Indian Geotechnical Society - LM 2349 4. Life Member of Indian Society for Technical Education- LM 58670 5. Life Member of Indian Science Congress Association - L17805 6. Life Member of Indian Society for Rock Mechanics and Tunneling Technology - LM 1958 7. Life Member of Indian society for Hydraulics - LM1019 8. Life Member of Association of Consulting Civil Engineers(India)-	
Experience	Teaching: 21yrs 7Mon Research: 16yrs	
Publications	Journals	Conferences
	22	10
Workshops/Training Programmers	Organized	Participated
	04	18
Research Areas	: Ground Improvement Artificial Intelligence Applications in Civil Engineering Biomediation in Geotechnical Applications Geoenvironmental Studies	
No. of M.Tech's guided:	: 36	
Ph.D's supervision:	Awarded	Progress
	03	05
Present Positions	:	
	1	Member , SVU Sexual Harassment Committee, S.V.UNIVERSITY, Tiruapti
	2	Geotechnical Laboratory In-charge, Department of Civil, Engineering, S.V.University College of Engineering, TIRUPATI
	3	Member, Board of Studies, SIET, Puttur
	4	Member, Board of Studies, GUDLAVALLERU

		COLLEGE OF ENGINEERING, GUDIVADA
	5	Convenor, Admissions Committee, Sri Venkateswara University College of Engineering, S.V.UNIVERSITY, TIRUPATI
	6	Chairman, Indian Geotechnical Society ,Tirupati Chapter
	7	Executive Council Member, SVUCE Alumini Association, Tirupati Chapter
	8	Convenor, SVUCE Sexual Harassment and Grievance Cell
	9	Faculty Advisor, SVUCE Indian Geotechnical Society Student Chapter
	10	Convenor, SVUCE GIRLS Amenities Centre, Tirupati
Positions Held	:	
	1	Deputy warden SVU Women's Hostel, S.V.University, TIRUPATI
	2	Additional Chief Superintendent of Examinations, S.V.University College of Engineering, TIRUPATI
	3	The member of the Inspection Commission, S.V.University, TIRUPATI for Inspecting Affiliated colleges for MBA / MCA / B.Ed / M.Ed / LAW / Degree colleges in Chittoor District.
	4	Convener Department Development Committee, Department of Civil, Engineering, S.V.University, TIRUPATI
	5	Convener, Department Examination Committee, Department of Civil, Engineering, S.V.University, TIRUPATI
	6	Member, Governing Body, KMMITS , Ramireddypalle, Tirupati
	7	Member, Board of Studies, ASCET, Gudur
	8	Coordinator Exams, S.V.University, TIRUPATI
	9	Member, Board of Studies, Department of Civil, Engineering, S.V.University, TIRUPATI
	10	Chairman, Board of Studies(UG), Department of Civil Engineering, S.V.University, TIRUPATI
	11	Convenor, Admissions Committee, Sri Venkateswara University College of Engineering, S.V.UNIVERSITY, TIRUPATI
	12	Secretary&Treasurer, Indian Geotechnical Society Tirupati Chapter
	13	Vice-Chairman, Indian Geotechnical Society Tirupati Chapter
Contact Details	: Department of Civil Engineering, S V U College of Engineering, Tirupati – 517502 E Mail: sudharanisvu@gmail.com , sudhajawahar@gmail.com Ph: 949017047	
Any Other details (Research projects/academic activities etc)	: INVESTIGATION ON IDENTIFICATION OF ENZYMES PRODUCED FROM BIODEGRADABLE WASTES FOR IMPROVING EXPANSIVE SOILS UNDER TEQIP 1.2 , 2016-17	


 Signature of faculty