

CURRICULUM - VITAE**A. SUBRAHMANYAM RAJU***Professor**Contact Details :***profrajualluri@gmail.com** ✉

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**EDUCATION QUALIFICATION**

Doctor of Philosophy 2005	University	A.U college of Engineering (A), Visakhapatnam 530003 Geo-environmental Engineering
Master of Engineering 1988	University	Calcutta University Civil Engineering
Bachelor of Engineering 1984	Institute	S.R.K.R. Engineering College, Bhimavaram 534204 Civil Engineering

RESEARCH/ WORK EXPERIENCE

S No	Designation	Organization	Period		Total Exp. Years and Months	Nature of Employment	Type of service Govt. Aided/ Un Aided/ Private/ recognized
			From	To			
1	Technical Assistant	S.R.K.R.Engineering College, Bhimavaram	7-12-85	31-10-88	2 years 10months	Teaching	Private
2	Teaching assistant	S.R.K.R.Engineering College, Bhimavaram	1-11-88	30-11-88	One Month	Teaching	Private
3	Lecturer	S.R.K.R.Engineering College, Bhimavaram	1-12-88	18-5-99	10 years 6 months	Teaching	Private
4	Sr. Lecturer (selection grade)	S.R.K.R.Engineering College, Bhimavaram	19-5-99	31-8-2006	7 Years 3 months	Teaching	Private
5	Associate professor	S.R.K.R.Engineering College, Bhimavaram	1-9-2006	30-9-2009	Three years	Teaching	Private
6	Professor	S.R.K.R.Engineering College, Bhimavaram	1-10-2009	16-04-2019	9 years 6 months	Teaching	Private
7	Professor &HOD	S.R.K.R.Engineering College, Bhimavaram	16-04-2019	Till date		Teaching	Private

SUBJECTS TAUGHT

- Environmental Engineering -I
- Environmental Engineering -II
- Air pollution and its control
- Solid waste management

RESEARCH INTERESTS

- Water quality analysis
- Environmental Engineering
- Watershed management

FUNDED PROJECTS

As Co- Investigator working in No.of R& D Projects (sponsored by DST, New Delhi):4

S No	Title of the Project	Amount Sanctioned	Issued Authority	Status	Year of Sanction
1	Integrated Geo- Environmental Evaluation for sustainable development on watershed basis using Remote Sensing, GIS and Conventional data sets.	20.45 lakhs	DST (NRDMS Division), New Delhi	Completed	2005
2	Evaluation of land and water management systems of Kolleru lake and its adverse effects on fragile coastal geo-environment using spatial information techniques	9.52 lakhs	DST(SERC Division), New Delhi	Completed	2007
3	Spatial Data base Generation on Lithology, Structure, Geomorphology of Northern part of Kolleru - Upputeru catchment using Remote sensing and GIS techniques	31.39 lakhs	DST(NRDMS Division), New Delhi	Under Progress	2009
4	Impact of aquaculture on soils and groundwater quality in parts of the coastal tracts of Godavari central delta	29.93 lakhs	DST(Mission Cell : Solar energy and Water), New Delhi	Under Progress	2012

PUBLICATIONS

Journals:

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Journal	Vol.	Issue. No	Pages (PP)
1	A.S.Raju Raju et al.	Study of Mechanical Properties of Pervious Concrete as a pavement material by partial replacement of GGBS in cement with addition of Cellulose Fibers	International	2018	International journal of Engineering & Technolgy	7		219-223
2	A.S.Raju Raju et al.	Municipal Solid Waste Management in India with Special Reference to Bhimavaram Town in West Godavari District, Andhra Pradesh, India	International	2019	International journal of Recent Technology & Engineering	8	1S3	
3	A.S.Raju Raju et al	A study of Ground water quality in the coastal slum area pada jalaripeta of Visakhapatnam by nemerow's pollution index method during pre-monsoon	International	2017	International journal of control theory and Applications	10	26	279-287

Conference Proceedings:

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Place
1	A.S.Raju Raju et al.	Evaluation of Alluvial aquifers in Pennar basin, Nellore District, A.P,	National seminar on Ground water salinity, water resource development and management of purna Alluvial basin, Maharashtra	28 th January, 1999	Maharashtra

2	A.S.Raju Raju et al.	Deciphering Ground water using remote sensing techniques on coastal tracts of Nellore District, A.P.	Proceedings of the National Conference on Emerging trends in the development of sustainable ground water sources	27 th -28 th August 1997	Andhra University, Waltair
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WORKSHOPS/FDPs/SEMINARS/QIPs

Workshops/Seminars/FDPs attended:

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1	National seminar on corrosion concrete and other building materials	S.R.K.R.Engineering College, Bhimavaram	24-3-1990	25-3-1990
2	Workshop on low cost instrumentation	S.R.K.R.Engineering College, Bhimavaram	1-9-1992	14-09-1992
3	Workshop on inter personnel skill , communication and counseling	S.R.K.R.Engineering College, Bhimavaram	21-9-1996	22-09-1996
4	ISTE Summer School – Quality Control and High Performance Concrete	JNTU Hyderabad	20-7-1998	01-08-1998
5	ISTE Winter school on Solid waste management with geosynthetics	Goa College of Engineering	17-3-1999	31-03-1999
6	AICTE-ISTE sponsored Short Term Training Programme on Environmental Evaluation of Development Projects	REC, warangal	27-12-1999	08-01-2000
7	Advancements in Concrete Technology and Materials	S.R.K.R.Engineering College, Bhimavaram,	29-3-2004	03-04-2004
8	Advancements in concrete Technology	S.R.K.R.Engineering College, Bhimavaram	1-12-2004	15-12-2004

Workshops/ Seminars conducted:

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1	Utilization of Godavari waters in the New Millennium	S.R.K.R.Engineering College, China Amiram, Bhimavaram, W.G.Dt	18-10-2004	18-10-2004
2	Kolleru Lake Stakeholders Meet	S.R.K.R.Engineering College, China Amiram, Bhimavaram, W.G.Dt	21-11-2006	21-11-2006
3	Land and water management systems of west Godavari district	S.R.K.R.Engineering College, China Amiram, Bhimavaram, W.G.Dt	29-03-2008	29-03-2008
4	Hydrology and watershed management systems of West Godavari District	S.R.K.R.Engineering College, China Amiram, Bhimavaram, W.G.Dt	13-12-2008	13-12-2008

Membership of Professional Bodies

Life member, Indian society for technical education

EXTRA CURRICULAR ACTIVITIES

Having more than 28 years teaching experience in SRKR Engineering College, helped me to attain highest result in the student community of civil engineering

Development of innovative techniques and design for rural water supply system in the areas lying in coastal tracts of Godavari districts

Improve the quality of consultancy works in Environmental Engineering laboratory and brought recognition to that lab

I hereby declare that the information furnished above is true to the best of my knowledge.

A. SUBRAHMANYAM RAJU