

Dr. SURIBABU GOLLA PROFILE



1. Name of the Faculty Member : Dr. Suribabu Golla
2. Designation : Assistant Professor
3. Department : WET Centre, Dept. of Civil
4. Date of Birth : 25-06-1981
5. Date of joining : 01-09-2012
6. Experience (a) Teaching : 12 years, 8 months
(b) Research : 07 years, 7 months
7. Mobile No : 07799493189
8. Email-ID : gsuribabu@srkrec.edu.in
9. Educational Qualifications :

Qualification	University/Board	Specialization	Year of Passing
Ph. D	Andhra University, Visakhapatnam	Environmental Sciences	2019
M.Phil / M.Tech	Vinayaka Missions University, Salem	Microbiology	2010
P.G.	Andhra University, Visakhapatnam	Microbiology	2006

Ph.D. Title: *“Studies on quality of groundwater resources in western deltaic region of West Godavari district, Andhra Pradesh, India”*

S. No	Designation	Organization	Period		Total Exp. in Years and Months
			From	To	
1.	Lecturer in Microbiology (UG)	Dr. C.S.N Degree & P.G. College, Bhimavaram	June 2006	May 2008	4 years and 9months
2.	Lecturer in Microbiology (PG)	Dr. C.S.N Degree & P.G. College, Bhimavaram	June 2008	May 2011	
3.	Microbiology Lab In-Charge	Reshma Biotech, China kapavaram, W.G.Dist.	May 2011	May 2012	12 months
4.	Assistant Professor	SRKR Engineering College, Bhimavaram	Sep 2012	Till date	7 years and 4 month

10. Subjects Taught : Environmental Science
Professional Ethics and Human values
History of Science and Technology
General Microbiology (T&L)
Biomolecules & Biochemical Techniques (T&L)

Industrial Microbiology (T&L)
 Food Microbiology (T&L)
 Biotechnology
 Immunology
 Medical Microbiology

11. Research Experience :

(a) Research Area : Water Quality, Environment, Microbiology

(b) Research Papers Published in 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)	ISSN No
1.	ARK Raju Penmetsa SR Reddy Muppidi Raghuram Popuri Suri Babu Golla Rambabu Tenneti	Aquaculture and its impact on ground water in East Godavari Dist, A.P, India, case study	International	Oct 2013	International Journal of Environmental Sciences	2	10	101-106	ISSN 2319-1414.
2.	A Ramakrishna Raju Penmetsa Sita Rama Reddy Muppidi Raghuram Popuri Suri Babu Golla Rambabu Tenneti	Impact of Aquaculture on Physico-Chemical characteristics of water & soils in the coastal tracts of East & West Godavari Districts, A.P, India.	International	Dec 2013	International Journal of Engineering Trends & Technology	6	6	313-319	ISSN: 2231-5381
3.	PARK Raju MSR Reddy P.Raghuram G.Suri Babu T.Rambabu J.Jeevan Kumar	Alkalinity & Hardness variation in ground waters of East Godavari Dist due to Aquaculture.	International	June 2014	International Journal of Fisheries & Aquatic Studies	1	6	121-127	ISSN: 2347-5129
4.	Raghuram P Rambabu T SR Reddy M Sankara Pitchaiah.P ARK Raju.P Suri Babu.G Jevan Kumar J	Impact of Aqua ponds on soils of Godavari Western Delta, W.G.Dist, A.P, India	International	May 2015	International Journal of Engineering research and Development	11	5	58-65	e- ISSN: 2278-067X, p- ISSN: 2278-800X
5.	G.Suri Babu, E.U.B.Reddi, P.A.R.K.Raju. B.Hema Sundar	Surface And Ground Water Quality of Potable Water in the Regions of Godavari Western Delta, West Godavari District, Andhra Pradesh, India.	International	June 2016	International Journal of Research in Engineering Science	4	6	25-29	e- ISSN: 2320-9364, p- ISSN: 2320-9356

6.	Jagapathi R Mantena, A.R.K.Raju Penmetsa, S.R. Reddy Muppidi, Suri Babu Golla, Niharika Kondepudi	Micro-Biological Contamination of Drinking Water in Western Delta of West Godavari District, Andhra Pradesh, India	International	Oct 2016	International Research Journal of Environmental Sciences	5	10	1-5	e- ISSN: 2319-1414
7.	Dr. M.Jagapathi Raju, Dr. P.A.R.K.Raju, Dr.M.S.R. Reddy, P.Raghuram, G.Suri Babu	Drinking water status of Eluru canal area- West Godavari District, A.P.-A Case Study	International	July- Dec 2016	International Journal of Education & Applied Research	6	2	9-14	e- ISSN: 2348-0033 p- ISSN: 2249-4944
8	P.A.R.K. Raju, M. Jagapathi Raju, M.S.R. Reddy, K. Niharika, G. Suri Babu	Assessment of the Drinking Water Quality Sources, Western Delta, West Godavari, Andhra Pradesh, India: A Case Study	International	Dec 2016	Journal of Chemical and Pharmaceutical Sciences	10	10	13-16	ISSN: 0974-2115
9	M. Jagapathi Raju*, P.A.R.K. Raju, M.S.R. Reddy, G. Suri Babu, J. Jeevan Kumar	Evaluation of the quality of drinking water sources with reference to physico-chemical and microbiological parameters in the villages of Venkayya-Vayyeru canal area, W.G.Dt., A.P. India	International	Dec 2016	Journal of Chemical and Pharmaceutical Sciences	10	10	59-66	ISSN: 0974-2115
10	G.Suri Babu,, E.U.B.Reddi,, P.A.R.K.Raju, V.Vanisree, M.S.R.Reddy	Hydro-Chemical Classification and Microbiological Analysis of Groundwater in parts of Western Delta, West Godavari District, A.P, India	International	March 2017	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	6	3	111-120	ISSN 2319 - 4847

(c) Research Papers Published in Proceeding of Conferences:

S No	Author (s) Name	Title of the Research Paper	National/ International	Year of Publication	Name of the Conference	Pages (PP)	ISBN No
1.	Dr.M.Jagapathi Raju, Dr. V.Vanisree, G.Suri babu, B.Hema Sundar J.Jeevan Kumar	Evaluation of the Quality of Drinking water sources with reference to Physico-Chemical & Biological parameters in the villages of Venkayya-Vayyeru canal Area, W.G.	National Conference	July 2015	2 Day national conference organized by centre for water Resources, IST, JNTU, Hyderabad during 30,31 st July 2015	388-396	978-93-83635-87-0

		Dist, A.P, India					
2.	G.Suri Babu, Dr. E.U.B.Reddi, Dr. M.Jagapathi Raju, Dr.P.A.R.K.Raju, B.HemaSundar, K.Niharika	Assessment of the quality of Drinking water: Ground water vs Surface water in west Godavari western delta, A.P, India	National Conference	June 2016	3 rd National conference on Water, Environment & society (NCWES-2016), under TEQIP phase- II.	230-239	978-93-5230-124-9

(d) Workshops/STTP/QIP Attended

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1.	Attended 46 th Annual conference of Association of Microbiology of India “Micro-biotech 2005”	Andhra University, Visakhapatnam.	8 TH Dec 2005	10 TH Dec 2005
2.	Attended National work shop on recent developments in microbiology.	Osmania University, Hyderabad.	18 TH Oct-2008	20 TH OCT 2008
3.	Attended International Conference on Effects of Emissions & Effluents on Environment (EEEE-2014) (under TEQIP Phase-II)	A.U college of Engineering (A), Andhra University, Visakhapatnam.	30 th June 2014	1 st July 2014
4.	Attended Two day National Workshop on Water and Sustainable Development in connection with world water day.	A.U college of Engineering (A), Andhra University, Visakhapatnam.	22 nd March 2015	23 rd March 2015
5.	Presented & published a paper in 2 nd Two-day National conference on Water, Environment & society (NCWES-2015), under TEQIP phase-II.	Centre for Water Resources, IST, JNT University, Hyderabad.	30 th July 2015	31 st July 2015
6.	Published a paper in Two day national work shop on “Drinking Water Quality”	WET Centre, Civil Engineering Department, SRKR Engineering College, Bhimavaram	Aug 2015	Aug-2015
7.	Presented & published a paper in 3 rd National conference on Water, Environment & society (NCWES-2016), under TEQIP phase- II.	Centre for Water Resources, IST, JNT University, Hyderabad.	6 th June 2016	8 th June 2016
8.	Published a paper in Two day workshop on Geospatial Technologies with special colloquium on evaluation of land & water management systems of west Godavari district, Andhra Pradesh, India	Geo-spatial Information Centre, Dept of Civil Engineering, SRKR Engineering college, Bhimavaram	27 th Oct 2016	28 th Oct 2016

(e) STTPs / FDPs Attended: 01

8 weeks FDP on Plastic Waste Management by IIT, Kharagpur, Feb-Apr, 2019.

(f) Workshops Conducted / Organized

1. One day workshop on “Jalasarakshana” on the event of Holy Pushkaralu to Krishna River on **18th August, 2016** held at Water and Environment Technology (WET)Research Centre, Dept. of Civil Engineering, SRKR Engineering College, Bhimavaram, 2016.
2. Two day International Conference on Emerging Multidisciplinary Research and Computational Intelligence (ICEMRCI-2016) during **15th & 16th December, 2016** held at S.R.K.R. Engineering College, China Amiram, Bhimavaram.
3. Coordinator for one day workshop “ Emerging trends in knowledge societies: universities/institutes and their social responsibilities” held in **21st December, 2018**
4. Act as a organizer for Smart India Hackathon (SIH) 2019 during **1-3rd March, 2019**.
5. Organizing secretary for 2 day International Conference ICAST-2019 during **27th 28th March, 2019**.

(g) Guest Lectures given: 01

(h) Details of Sponsored Research Projects: Nil

(i) Details of Patents: Nil

(j) Details of Consultancies from Industry: Nil

(k) Details of Ph.D. Guidance: Nil

(l) Details of Publications Citation Index

S No	Citation Database	Number of Citations	h-index	Web link
1	Google Scholar	14	2	https://scholar.google.com/citations?user=yDnwJ2AAAAAJ&hl=en
2	Scopus	--	--	
3	SCI	--	--	--

(m) Details of Books/Book Chapters published: Nil

12. Administrative Positions Held:

Co-coordinator-UBA

13. Membership in Professional Bodies :**14. Other Details if any:**

- Guest Lecture on Biochemical Techniques for B.Sc., final year students of SKSD Mahila College, Tanuku during 2008.
- Involved in DST/NRSC sponsored projects (2).
- B.Tech. Projects: 01 (2018-2019) - 5 students in each group
- B.Tech. Projects: 01 (2019-2020) - 5 students in each group (under pipeline)
- Qualified APSET-2017