NAME & ADDRESS: Mrs Anuradha S Tanksali Department of Civil Engineering BLDEA's Dr P G H College of Engg Vijayapur.



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**Google scholar link:** 

https://scholar.google.co.in/citations?user=7YN8B4YAAAAJ&hl=en

Research gate link: <u>https://www.researchgate.net/profile/Anuradha\_Tanksali</u>

# ACADEMIC BACKGROUND:

Qualification	Name of the university	Month & year of passing	Division	Percentage of marks obtained	
M. Tech	VTU Belagavi	2010	FCD	86.7	
B.E.	VTU Belagavi	1998	FCD	70.79	

# **PROFESSIONAL EXPERIENCE:**

- ➢ Worked as Lecturer in B.L.D.E.A's V.P.P.G.H College of Engg. & Tech, Bijapur, from 01-03-2008 to 31-07-2008.
- Worked as Sr.Gr.Lecturer in SECAB Engg. College, Bijapur, from 01-09-2008 to 17-08-2010.
- Worked as Asst. Prof in SECAB Engg. College Bijapur, from 17-08-2010 to 04-08-2012.
- Presently working as Asst. Prof. in B.L.D.E.A's V.P.Dr. P.G. Halakatti College of Engg. & Technology, Bijapur.

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S.No	Name of the post	Name of the employer	From	То	Nature of job
1	Assistant Prof.	B.L.D.E.A's V.P.Dr. P.G. Halakatti College of Engg. & Technology, Bijapur.	04-08-2012	Till date	Teaching
2	Assistant Prof.	SECAB Engg. College, Bijapur	17-08-2010	04-08-2012	Teaching
3	Sr.Gr.Lecturer	SECAB Engg. College, Bijapur	01-09-2008	17-08-2010	Teaching
4	Lecturer	B.L.D.E.A's V.P.P.G.H College of Engg. & Tech, Bijapur	01-03-2008	31-07-2008	Teaching
5	Lecturer	SECAB Engg. College, Bijapur	17-08-2010	04-08-2012	Teaching
6	Lecturer	Govt. Polytechnic, Bijapur	2003	2006	Teaching

# **SCIENTIFIC RECORDS**

- ▶ h-Index : 3
- > Citations : 15
- Cumulative Impact Factor :

# **AWARDS & DISTINCTIONS**

- 1. Awarded <u>GOLD MEDAL</u> by Basaveshwar Engineering College, Bagalkot for obtaining I position in M.Tech.
- 2. Awarded Trophy for maximum blood collection by Lions Blood Bank for organizing Blood Donation Camp in SECAB Engineering College, where 84 students donated blood.
- 3. Awarded <u>BEST PAPER</u> for paper titled "Treatment of Sugar Industry Waste Water by Upflow Anaerobic Sludge Blanket Reactor" in two day National Conference on "Industrial Pollution and Control Technology-2013", organised by Department of Chemical Engineering, Faculty of Engineering & Technology, Annamalai University, Annamalai Nagar, Tamil Nadu, on 14<sup>th</sup> & 15<sup>th</sup> March-2013.
- 4. Awarded "Environmentalist Award of the year 2014" at International Conference on Environment and Ecology (ICEE 2015), on 2-4 Mar 2015, organised by Foundation for Sc. & Env, Scientific & Env. Research Inst., Kolkata and Indian Institute of Ecology & Env., New Delhi in asso. With Confederation of Indian

Universities, Global open University & Indira Gandhi Tech. & Medical Sc. University.

### HONORS & RECOGNITIONS

- 1. Honoured as **"Women Achiever"** on International Women's Day, 8<sup>th</sup> March-2013, organised by Loins Club of Bijapur & Department of Women & Child, Bijapur.
- 2. Honoured as "Women Achiever-2015", by Lions Club of Bijapur.

# INVITED LECTURES/RESOURCE PERSON

- 1. Represented as a Resource person for the workshop on "BWM Management", organised by BLDEA's University and Karnataka State Pollution Control Board.
- 2. Represented as a Resource person on the World Environment Day in the District Court premises.
- 3. Represented as a Resource person on the "Environment Protection Day" held under "National Integrity Week", organised by the District Legal Services Authority, Bijapur.
- 4. Represented the Karnataka State Pollution Control Board in organisation of various activities in schools, on the eve of World Environment Day-5<sup>th</sup> June-2012.
- Represented Loins Club of Bijapur as Judge, in Elocution competition at BLDEA's Arts & Commerce College for Women, on the eve of International Women's Day, 8<sup>th</sup> March-2013.
- **6.** Represented as Resource person on International Women's Day, 8<sup>th</sup> March-2013, organised by Loins Club of Bijapur & Department of Women & Child, Bijapur.
- 7. Represented as Guest Lecturer for awareness of Environment, on World Environment Day, 5<sup>th</sup> June 2013, jointly organised by Karnataka State Legal Services Bangalore, District Legal Services Authority Bijapur, District Police Services Bijapur, Forest Department, Karnataka State Pollution Control Board and NE Karnataka State Road Transport Services, Bijapur.
- 8. Represented as a resource person on "World Environmental Day-2013"- with theme-"Think Eat, Save & Reduce Your Food print", organised by BLDEA's AVS Ayurveda Mahavidyalaya, Bijapur.
- 9. Represented as a Guest Speaker on "Environment and Human Life", in fresher's traditional institution, "Shishyopanayaneeyam", organised by BLDEA's AVS Ayurveda Mahavidyalaya, Bijapur.
- Represented as a resource person on "Teachers, Engineers & World Ozone Layer Day Celebration", on 21<sup>st</sup> Sept 2014, organised by Rotary Club of Bijapur Monumental City.
- 11. Represented as a resource person in "Annual Technical Meet" on 30<sup>th</sup> Sept 2014, organised by JK Cements, Bijapur and delivered a lecture on "Green Building".
- 12. Represented as a resource person on "Environmental Science & Nation", on the occasion of "Science Day" celebrations in K.C.P Science College on 28<sup>th</sup> Feb 2015.

#### FDP/STTP/WORKSHOPS/CONFERENCES ORGANISED

- Organised a two day workshop on "Bijapur Solar Architecture", on 12<sup>th</sup> Sept 2014. It was jointly conducted by Civil Engg. Dept. and Dept. of Architecture, BLDEA's CET, Bijapur
- Organised One day Workshop on "Water Status of Vijayapur Past & Present" on behalf of of Civil Engineering Department, BLDEA's V.P.Dr.P.G.Halakatti College of Engineering and Technology on 27<sup>th</sup> Feb 2015.
- 3. Organised one day workshop on "**ISRO Satellite Remote Sensing Based Societal Applications on the Web**" on behalf of of Civil Engineering Department, BLDEA's V.P.Dr.P.G.Halakatti College of Engineering and Technology on 30<sup>th</sup> to Aug 2016.
- Organised one day workshop on "Rain Water Harvesting", on account of Environmental day, on behalf of of Civil Engineering Department, BLDEA's V.P.Dr.P.G.Halakatti College of Engineering and Technology on 5<sup>th</sup> June 2017.

# PUBLICATIONS

- 1. Paper entitled **"Treatment of Sugar Industry Waste Water by Upflow Anaerobic Sludge Blanket Reactor"** has been published in International Journal of ChemTech Research, Vol.5, No.3, pp 1246-1253, April-June 2013.
- 2. Paper entitled "Management of Bio Medical Waste" has been published in International Journal of ChemTech Research, Vol.5, No.3, pp 1213-12219, April-June 2013.
- 3. Article entitled "Solar Roads" published in National magazine- Built Expressions (Nov-2013 issue).
- 4. Paper entitled "**Treatment of Kitchen Waste by Microbial Culture**" published in IJRET Journal, Volume 3, Special Issue 6; May 2014.
- Paper entitled "Fluoride Contamination Status of Bore wells and Dug wells of Muddebihal Taluk" published in Elsevier Science and Technology Publication's special edition, "Special Concrete and Construction technology", ISBN: 978-93-5107-268-3, Pg.no.148-153.
- 6. Paper entitled **"Vermicomposting Solution for Milk Sludge"** published in Science Direct's Procedia environmental Sciences, 35 (2016) 441 449.
- Paper entitled "Ground water fluoride contamination & its possible health implications in Indi taluka of Vijayapur district, (Karnataka state, India" published in Springer Science (Environmental Geochemistry health ) ,26<sup>th</sup> Aug 2016 DOI- 10.1007/810653-016-9869-2. Impart factor – 3.

# **CONFERENCE PRESENTATIONS**

- Presented a paper on "Bio-Medical Waste Management" in IconSWM-2012- "3<sup>rd</sup> International Conference on Solid Waste Management and Exhibition on Municipal Services, Clean Technology & Machineries", jointly organised by Jadavpur University, Kolkata & Mysore City Corporation, Mysore, from 30<sup>th</sup> July to 1<sup>st</sup> Aug 2012 at Infosys Campus, Mysore.
- Presented a paper on "Treatment of Sugar Industry Waste Water by Upflow Anaerobic Sludge Blanket Reactor" in two day National Conference on "Industrial Pollution and Control Technology-2013", organised by Department of Chemical Engineering, Faculty of Engineering & Technology, Annamalai University, Annamalai Nagar, Tamil Nadu, on 14<sup>th</sup> & 15<sup>th</sup> March-2013.
- 3. Presented a paper on "Management of Bio Medical Waste" in two day National Conference on "Industrial Pollution and Control Technology-2013", organised by

Department of Chemical Engineering, Faculty of Engineering & Technology, Annamalai University, Annamalai Nagar, Tamil Nadu, on 14<sup>th</sup> & 15<sup>th</sup> March-2013.

- 4. Presented a paper on "Vermicomposting Paper Waste" in two day National Conference on "Recent Advances in Civil Engineering", (29<sup>th</sup> and 30<sup>th</sup> April 2013) organised by Department of Civil Engineering, KLE's College of Engineering & Tech, Belgaum.
- Presented a paper on "Solar Roads" in two day International Conference (19<sup>th</sup> to 21<sup>st</sup> Sept 2013) on "Energy, Environment and Eco-friendly Buildings", organised by Jain University, Indian Green Building Council, The Indian National academy of Engineering and Built Expressions at Bangalore.
- 6. Presented a paper on "**Treatment of Kitchen Waste by Microbial Culture**" in AICTE sponsored National Seminar on "Recent Research and Development in Civil Engineering (RRDCE 2014)", organised by Civil Engineering Department, Dr Ambedkar Institute of Technology, Bangalore (27<sup>th</sup> to 28<sup>th</sup> March 2014).
- 7. Presented a paper on "**Impact of Carbon Emission on Carbon Ecosystem**" in two day "First Annual Conference on Innovations and Developments in Civil Engineering (ACIDIC 2014)", organised by Department of Civil Engineering, National Institute of Technology Karnataka, Surathkal.
- 8. Presented a paper on "Fluoride Contamination Status of Bore wells and Dug wells of Muddebihal Taluk", at the International Conference on Civil Engineering (ICCE 2014), on 21-23 Aug 2014, organised by The Society of Information Processing, Bengaluru and Vijaya Vittala Institute of Technology, Bengaluru.
- Presented a paper on "Bio-Medical Waste", at UGC sponsored two day National Seminar on Building Awareness on Environmental Protection on 12<sup>th</sup> and 13<sup>th</sup> Sept 2014, organised by BLDEA's S.B Arts and K.C.P Science College, Bijapur.
- Presented a paper on "Occurrence Of Fluoride In Hirehalla, Tributary Of Don River, Muddebihal Taluka, Bijapur District", in7<sup>th</sup> International Congress Of Environmental Research, 26-28<sup>th</sup> Dec 2014, Bangalore.
- 11. Presented a paper on "**Plastic Roads**" at International Conference on Environment and Ecology (ICEE 2015), on 2-4 Mar 2015, organised by Foundation for Sc. & Env, Scientific & Env. Research Inst., Kolkata and Indian Institute of Ecology & Env., New Delhi in asso. With Confederation of Indian Universities, Global open University & Indira Gandhi Tech. & Medical Sc. University.
- 12. Presented a paper on "Groundwater quality analysis of Hungund taluk with emphasis on Fluoride" at CSWM 2015, the National Conference on Climate Change and Sustainable Water Resources Management, organised by NIIT, Warangal in association with Indian Society for Hydraulics (ISH), held during 3<sup>rd</sup> to 5<sup>th</sup> September 2015.
- 13. Presented a paper on "Vermicomposting Solution for Milk Sludge" at IconSWM-2015- "5<sup>rd</sup> International Conference on Solid Waste Management and Exhibition on Municipal Services, Clean Technology & Machineries", jointly organised by Jadavpur University, Kolkata, Center for Infrastructure, Sustainable Transportation and Urban Planning (CiSTUP), Karnataka State Center for Science & Tech.(KSCST), IISc, Bangalore, on 25<sup>th</sup> to 27<sup>th</sup> November 2015.