

I.

**Name: Veena S. Soraganvi****Phone:** +91 98455 85878**Email :** veena.snv@gmail.com
veena_snv@yahoo.co.in**Maiden Name: Veena A. Balaraddy****Address:** Veena Soraganvi
'Atharva' # M-13, 2nd Main
Sector: 63, Navanagar
Bagalkote – 587 103
Karnataka, INDIAII. **Positions Held:**

S.No.	Post held	Time Period	Organisation	Nature of Duties
1.	Principal	26.03.2025 till date	Shetty Institute of Technology, Kalaburagi	Administration Research and Teaching
2.	Principal	01.03.2024 to 31.08.2024	Basaveshwar Engineering College, Bagalkote	Administration Research and Teaching
3.	Dean (Research & Development)	02.11.2020 to 01.02.2024	-do-	Administration, Research and Teaching
4.	Professor	29.09.2005 - 31.08.2024	-do-	Teaching, Research and Administration
5.	Asst. Professor	13.11.1989 to 29.09.2005	-do-	Teaching, Research and Administration
6.	Nodal Officer (Equity)	2012 to 2019	-do-	Administration
7.	Deputy Chief /Chief Warden	18.07.2013 to 01.03.2024 & - 01.03.2024 to 31.08.2024	Malaprabha BEC Ladies Hostel	Administration

III. **Education:**

S.No.	Qualification	University	Time Period	Specialisation	% Achieved
1.	Ph.D.	IISc. Bengaluru	2001-2005	Water Resources & Environmental Engg.	8.13 CGPI
2.	M. Tech.	IIT Kanpur	1992-1994	Water Resources & Hydromechanics	7.76 CPI
3.	B.E.	KUD Dharwad	1982-1986	Civil Engineering	68.00 %

IV. **Research Grants:**

S.No.	Sanctioning Authority	Title of Project	Year of Sanction	Grant (Lakh Rs)
1.	Karnataka Council for Technological Upgradation; (KCTU) A joint venture of Govt. of Karnataka and Govt. of India,	To set up Research Laboratory titled "Center for Water and Wastewater Research"	2018	78.40
2.	Research Grant Scheme (RGS) by Visveswaraya Technological University Belagavi	A study of Groundwater Exploration using GIS	2010	24.57
3.	All Indian Council for Technical Education, New Delhi	Integrated Study of Surface and Subsurface Water : A Case Study of Back Water Effect of Alamatti Reservoir	2008	06.00
Total Rupees One hundred and Eight Lakhs & Ninety Seven Thousand only				108.97

V. **Awards & Fellowships :**

S.No.	Name of Award/Fellowship etc.	Awarded by	Year of Award
1.	Scholarship for short stay in France for Research	French Government	2004
2.	Visiting Scientist invitation for collaborative research work	Institute of Fluid Mechanics, Toulouse France	2009
3.	Award for Best Research Publication in Science and Technology 2020-21	Vision Group of Science & Technology (VGST) Govt. of Karnataka	2020

VI. **Details of Administrative Responsibilities:**

- **Principal :** In my tenure as Principal of BEC of 6 months 01.03.2024 to 31.08.2024, many reforms related to academic and research were formulated.
 - Remedial classes for weak students to improve the results, and
 - Extra training hours to students in technical skills to improve placement were started effectively.
 - 'Anveshan' a Project competition cum exhibition on 17 May 2024 for students was organised, where 80 projects from first year students and 60 from higher semester students were exhibited
 - 'Open Day' was arranged on 18 May 2024 for engineering aspirants and parents to visit and know about the engineering education and infrastructure in the college
 - 'Wave 2.0' a national level hackathon of 24 hours, 01-02 July 2024 was organised, in which nearly 100 batches with 400 students participated
 - International Conference on 'Sustainable Solutions in Engineering & Technology', 29-30 Aug. 2024 100+ papers from multidisciplinary areas were presented
- **Dean (Research & Development):** I worked in this position for four years from 02.11.2020 to 01.03.2024.
 - Formulated research policy and guidelines for pursuing research and PhD
 - Following reforms were brought in to promote research and innovation in the college with the support of management
 - Incentives to faculty members for research publications and for award of patents was proposed to management and granted
 - Incentives to faculty member for obtaining the research grants was proposed to management and sanctioned
 - Financial support to apply for patents was proposed and granted from Management
 - Research review committee to help improve quality of research grants applications
 - Research Ethics committee to follow up the patenting, copyright and plagiarism etc.
 - Documentation and report submission at each stage of PhD was made mandatory
 - Organised two National Symposia titled " Novel Approaches for sustainability in Engineering Systems" and "Emerging Trends in Smart Systems" 08-09 Sept 2023
- **Nodal Officer (Equity Assurance Planning & Implementation):** in TEQIP-II a world bank assisted project in BEC.
 - Training programs in technical skills communication skills and Hands on were organised for students from socially weaker sections and female students.
 - Remedial coaching classes for slow learners and weaker sections
- **Deputy Chief Warden:** had worked as Warden of Malaprabha BEC Ladies hosted from 2013 to 2024.

- **Coordinator of Women's Week:** Started celebration of Women's Week in BEC, organised various events for girls and guest lectures on Women Empowerment
- **Nodal Officer VTU:** Looked after affiliation process and documentation

VII. **Subjects Taught and Curriculum Design**

- Fluid Mechanics
- Hydraulic Engineering
- Hydrology & Water Resources Engineering
- Hydrology & Irrigation Engineering
- Design of Irrigation Structures
- Remote Sensing and GIS
- Fluid Mechanics Laboratory

VIII. **Academic Positions Held**

- Chairman Academic Council
- Member Board of Studies
- Member Academic Council

IX. **Research**

a) **Doctoral Research**

Year of Award	2005
Title of the Ph.D Topic:	"Numerical and Stochastic Modeling of Flow and Transport in the Vadose Zone"
University/Institution:	Indian Institute of Science Bangalore
Thesis Supervisors	Prof. M. S. Mohan Kumar (IISC) Prof. Rachid Ababou (IMFT)

b) **Post-Doctoral Research (Details of post-Doctoral Research Work)**

Year	2009
Title of the Topic:	"Groundwater Flow and Contaminant Migration "
University/Institution:	(Institut de Mécanique des Fluides de Toulouse, France, Unité Mixte de Recherche CNRS-INPT-UPS) at Toulouse, France
Research Supervisor	Prof. Rachid Ababou (IMFT)

X. **PhDs Guided:** **Awarded:06** **Pursuing: 03**

Sl.	Scholar Name	Year of Award	Thesis Title
1.	Guruprasad M. Hugar (USN: 2BA01PCN01)	2016	Effect of Soil Organic Carbon on Unsaturated Soil Properties
2.	Gurusangamesh Hiremath (USN: 2BA11PCM03)	2020	Treatment of distillery wastewater using Hybrid EEAD (Electrolysis Enhanced Hybrid Anaerobic Digestion) Reactor
3.	Madhumala Y. (2BA07PEM04) (USN: 2BA11PGM02)	2021	Biofilm induced reduction of hexavalent chromium by indigenous microbes
4.	Naveen Desai (USN: 2BA12PCN01)	2021	Performance of Synthesized Nanomaterials for the Removal of Organic and Inorganic Constituents from Landfill Leachate
5.	Anuradha Tanksali (USN: 2BA13PCN01)	2022	Modelling Surface water and Groundwater Interaction in Groundwater Dominated Irrigation Systems
6.	Shashank Bangi (USN: 2BA17PCA02)	2024	Estimation of Actual Evapotranspiration by using surface energy balance based on remote sensing techniques

XI **Journal Publications**

- Gururaj Bandihal, Veena Soraganvi, (2024) Application of Electrical Resistivity Method for Assessment of Groundwater Potential in Semi-Arid region with Basalt Landform MSW Management Journal ISSN: 1053-7899 Vol. 34 Issue 2, July-Dec 2024, Pages: 626-643
- Gururaj Bandihal, Veena Soraganvi, Purundara.B.K (2024) "Effect of Artificial Recharge Structure on Unconfined Aquifer in Basalt Land Form: A Case Study" Corrosion Management Volume 34, Issue 02, pp121-140
- Soraganvi, Veena .S., Desai, Naveen N. (2024) "A Study of Copper and Lead Removal from Synthetic Leachate by Photocatalysis". *Water Air Soil Pollut* 235, 602 (2024). <https://doi.org/10.1007/s11270-024-07364-2>
- Bangi, Shashank C., Soraganvi, Veena S. (2023) "A modified temperature based model for estimation of potential evapotranspiration over Ghataprabha river basin, south India". *Spat. Inf. Res.* 31, 583–595 (2023). <https://doi.org/10.1007/s41324-023-00517-1>
- Veena S. Soraganvi, Rachid Ababou, M. S. Mohan Kumar, (2020) "Effective flow and transport properties of heterogeneous unsaturated soils" *Advances in Water Resources* (Elsevier), Spl Issue Volume 143, 103655 <https://doi.org/10.1016/j.advwatres.2020.103655>. <http://www.sciencedirect.com/science/article/pii/S0309170820300348>)
- Anuradha Tanksali, and Veena S. Soraganvi (2020) "Assessment of impacts of land use/land cover changes upstream of a dam in a semi-arid watershed using QSWAT" *Modeling Earth Systems and Environment (Springer)* pp-16, <https://link.springer.com/article/10.1007/s40808-020-00978-5>
- Naveen N. Desai, Veena S. Soraganvi and Vijay Kumar Madabhavi (2020) "Solar Photocatalytic Degradation of Organic Contaminants in landfill leachate using TiO₂ Nanoparticles" by RSM and ANN' *Nature environment and pollution technology* 19(2), pp651-662

8. Naveen N. Desai, Veena S. Soraganvi, (2020) "Solar Photocatalytic Degradation of Lead in Aqueous Solution using TiO₂ Nanoparticles: Process optimization by response surface methodology (RSM)" *Indian Journal of Environmental Protection* – Vol.40 (6) pp616-622, <https://ijep.co.in/uploads/journals/15952559398504.pdf>
9. Anuradha Tanksali, Veena S. Soraganvi (2020) "GIS based assessment of Hydrochemical characteristics of groundwater in a DOAB of Krishna basin, Karnataka" *Indian Journal of Environmental Protection*, Volume 40(5), pp451-461
10. Madhumala Y, Veena S Soraganvi and Nikhita H Ingalagi (2020) "Chromium Reduction using bacterial Biofilms" *International Journal Applied Sciences and Technology* (ijeast) Vol. 05 pp198-202
11. Hiremath G.M., Soraganvi Veena S. (2020) "Performance Analysis of Treatment of Distillery Spent Wash Using EGSB Reactor with Addition of Iron and Manganese" In: Ghosh S., Bhattacharya C., Satyanarayana S., Varadarajan S. (eds) *Emerging Technologies for Waste Valorization and Environmental Protection*. Springer, Singapore. https://doi.org/10.1007/978-981-15-5736-1_10
12. Madhumala Y, Manjula Mathapati and Veena S Soraganvi (2019) "Removal of heavy metal from industrial waste water using biofilm producing bacteria" *International Journal of Bio-Technology and Research (IJBTR)*, Vol. 09 pp15-30
13. Manju Kumar P, Veena S Soraganvi, Lingadevaru D C, (2019) "Use of RS and GIS for Landuse/Landcover of Historical Badami Town, Bagalkot District India" *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, Volume-8 Issue-11, September 2019, **Pages** 2936-2938 DOI:<https://www.ijitee.org/wp-content/uploads/papers/v8i11/K22250981119.pdf>
14. Naveen N. Desai, Veena S. Soraganvi (2019) "Performance of TiO₂ Photocatalytic Nanomaterial in Removal of Lead from Sanitary Landfill Leachate Using Sunlight" *Waste Valorisation and Recycling, Springer Nature Singapore Pvt Ltd*. 2019, https://doi.org/10.1007/978-981-13-2784-1_44
15. G. M. Hiremath and Dr, Veena S. Soraganvi, (2018) "Performance analysis of Hybrid electrolysis enhanced anaerobic digestion reactor in treating distillery spent wash", *International Journal of Technical Innovation in Modern Engineering and Science [IJTimes]*, Vol. 4, Issue 11, , pp. 241-249.
16. Madhumala Y., Veena S. Soraganvi, and Bharati S Meti (2018) "Reduction of hexavalent chromium using biofilm forming isolates" ,*International Journal of technical innovation in modern engineering and science*, Vol 4, issue 11, pp.197-205
17. Veena S. Soraganvi, Rachid Ababou and M.S. Mohan Kumar (2017) "Analysis and upscaling of unsaturated flow through randomly heterogeneous soil, *ASCE journal of Hydrologic Engineering*, Vol 22(4) - 04016063 pp 1- 13 **ASCE**, ISSN 1084-0699. DOI: 10.1061/(ASCE)HE.1943-5584.0001480
18. Naveen Desai, Anuradha Tanksali, Veena S. Soraganvi (2016) 'Vermicomposting: Solution for milk sludge' , *Procedia Environmental Sciences* (Elsevier) vol. 35: pp 441-449.
19. Anuradha Tanksali, Veena S. Soraganvi (2015) "Groundwater quality analysis of Hungund Taluk with Emphasis on Fluoride", *International journal of research in engineering and technology*, Vol. 4 spl issue 11, pp 55-60
20. Naveenkumar, Veena S. Soraganvi, Satish S Hooli (2015) "Groundwater potential mapping in a part of Malaprabha river basin using remote sensing data and geographic information system (GIS)" *Journal of Environmental earth science* Vol. 5 No 5; ISSN (Paper) 2224-3216 ISSN (Online) 2225-0948
21. Naveenkumar Subhashchandra Polic Patil, Veena S. Soraganvi, (2015) "Groundwater quality: with focus on fluoride concentration in rural parts of Bagalkot district, Karnataka and defluoridation studies" *Journal of Environmental earth science* vol 5, No 11 2015; ISSN (Paper) 2224-3216 ISSN (Online) 2225-0948 pp 68-75

22. Guruprasad M. Hugar and Veena. S. Soraganvi (2014) "Effect of SOC in the form of amendments on hydraulic properties of arid soils", *International journal of civil and structural engineering* Vol 4, No 3, pp450-468
23. Guruprasad M. Hugar and Veena. S. Soraganvi, (2014) "Impact of soil organic carbon on bulk density and plasticity index of arid soils of Raichur district, India", *International research journal of environment sciences* Vol. 3(2), pp48-58
24. Veena S Soraganvi (2013) " A study of reservoir induced land use / land cover changes using GIS ; A case study of submergence due to Alamatti Dam in Karnataka, India" *International journal of remote sensing and GIS* , Vol. 2(3), pp92-103
25. Guruprasad M. Hugar, Veena S. Soraganvi and G.M. Hiremath (2012) "Effect of organic Carbon on soil moisture". *Indian Journal of Natural Science*; VOL 3/ Issue 15/ 2012. 1191-1199.
26. Veena S. Soraganvi and M. S. Mohan Kumar, (2009) "Modeling of flow and advection dominant solute transport in variably saturated porous media" *ASCE Journal of hydrologic engineering*, Vol. 14(1), pp1-14
[https://ascelibrary.org/doi/abs/10.1061/\(ASCE\)HE.1943-5584.0001480](https://ascelibrary.org/doi/abs/10.1061/(ASCE)HE.1943-5584.0001480)
27. Soraganvi Veena S., M. S. Mohan Kumar and Srinivas Muttineni (2003) Modeling of seepage flow through layered soils" *Springer proceedings in physics*, Vol. II, 2003, pp313-325

XII Conferences (Publication in Proceedings)

1. P Manju Kumar, Veena S Soraganvi, DB Basavaraj, DC Lingadevaru, "Environmental Engineering for Ecosystem Restoration": Select Proceedings of IACESD Volume 464 Pages 93, 2019
2. Anuradha Tanksali & Veena S Soraganvi "Seasonal Water balance of groundwater dominated irrigational watershed of Krishna basin", India 2nd International conference of River Corridor, Research & Management by IIT Guwahati 30th May-1st June 2022
3. Shashank Bangi & Veena S Soraganvi "Estimation of Actual Evapotranspiration using LANDSAT 8 OLI/TIRS imagery over Ghataprabha" river basin International Conference on Water and Environmental Management by KSCSTE-Centre for Water Resources Development and Management Kozhikode 162-163 June 2022
4. Veena S. Soraganvi and Anuradha Tanksali, "Impact of LULC on the seasonal water balance of groundwater dominated irrigational watershed of Krishna basin, India" Virtual International Conference on Innovative Trends in Hydrological and Environmental Systems (ITHES-2021) 28-30 April 2021
5. Veena S. Soraganvi and Anuradha Tanksali, "Assessment of Water Balance of a Watershed under varied Land Use and Land Cover", National Conference, INGWC-2020; 18th to 20th Feb 2020, KSCSTE-Center for Water Resources Development and Management, Kozhikode, Kerala.
6. Veena S. Soraganvi, Gururaj, B and Anuradha Tanksali "Integrated Groundwater studies in a part of Krishna Basin using GIS", National Conference, INGWC-2020; 18th to 20th Feb 2020, KSCSTE-Center for Water Resources Development and Management, Kozhikode, Kerala
7. G. M. Hiremath and Dr, Veena S. Soraganvi, "Performance Analysis of Treatment of Distillery Spent-wash Using EGSB Reactor with Addition of Iron and Manganese ", 8th International Conference on Sustainable waste management, Acharya Nagarjuna University, Guntur, A.P, Nov. 22-24, 2018.
8. Rashmi Urabinhatti and Veena S. Soraganvi, "Formulation of reactive mixture for Permeable Barrier in retention of heavy metals" Paper presented in International Conference on soil and Environment 2017, conducted by Indian Geotechnical Society at IISc, Bangalore.

9. Anuradha Tanksali and Veena S. Soraganvi "Hydro-chemical characteristics and GIS-based assessment of groundwater quality in Doab region of Krishna basin, Karnataka, India" at 7th International Ground Water Conference (IGWC-2017) on 'Groundwater Vision 2030:Water Security, Challenges and Climate Change Adaptation', held in New Delhi from 11th to 13th December 2017.
10. Veena Soraganvi, Bhargavi, Anuradha Tanksali, "Anaerobic Treatment of Landfill Leachate using EGSB Reactor", paper accepted for presentation in International Conference on Solid waste Mangement at Jadavpur University Kolkata Nov 24 to 26 2016
11. G.M. Hiremath and Veena S. Soraganvi, "Accelerated Granulation in Expanded Granular Sludge Bed (EGSB) Reactor using Distillary Spent Wash with Chitosan and Aluminium Sulphate" The Third Intl. Conf. on Advances in Civil, Structural and Environmental Engineering –ACSEE 2015 Institute of Research: Engineers and Doctors , Zurich Switzerland , ISBN :98-1-63248-065-1doi: 10.15224/978-1-63248-065-1-51. 2016
12. Veena S. Soraganvi, Geyir Loya, Deepika Munavalli, Redong Dai, "Assessment of groundwater quality parameters using GIS" Invited speaker/paper in National conference CSWM-2015 at NIT Warangal.
13. Anuradha Tanksali, Veena S. Soraganvi "Groundwater quality analysis of Hungund Taluk with Emphasis on Fluoride", paper presented in National Conference CSWM- 2015 at NIT Warangal
14. Guruprasad M. Hugar and Veena S. Sorangvi, "Short term effect of soil Organic Carbon on Soil Shrinkage Limit and friability Index", proceedings of International conference on recent in engineering science. September 4-5, 2014
15. Guruprasad M. Hugar and Veena S. Soraganvi, "Effect of organic carban on soil shrinkage limit and friability index", National Conference on beneficial use of Flyash in construction industry and agriculture-May 23-24, 2014
16. Veena S. Soraganvi, Sanket Balikai, Swati Gudagudi "Groundwater Balance and Water Quality Studies of a DOAB in Basait Aquifers , 5th International Groundwater Conference (IGWC-2012) (December 18-21, 2012) Maulana Azad College of Arts, Science and Commerce, Aurangabad, India, 2012
17. Soranganvi Veena S, Rachid Ababou, M. S. Mohan Kumar , "Modelling and upscaling unsaturated flow through randomly heterogenous soils". Proceedings of the XVIII International Conference on Water Resources Computation methods in water Resources (CMWR) 2010 J. Carrera (Ed)CIMNE, Barcelona 2010.
18. Soranganvi Veena S, Rachid Ababou, M. S. Mohan Kumar, "Modelling and upscaling unsaturated flow through randomly heterogenous soils". Proceedings of the XVIII International Conference on Water Resources Computation methods in water Resources (CMWR) 2010 J.Carrera (Ed)CIMNE, Barcelona 2010.
19. Shashank C. Bangi and Veena S. Soraganvi , "Estimation of Evapotranspiration and Sensitivity Analysis of Energy Balance Parameters over Ghataprabha River Basin." International Conference on Sustainable solutions in Engineering & Technology Organised by Basaveshwar Engineering College, Bagalkote: Aug 20-30, 2024
20. Gururaj Bandihal and Veena S. Soraganvi "Delineation of groundwater recharge zones in Hirehalla subwatershed using GIS" International Conference on Sustainable solutions in Engineering & Technology Organised by Basaveshwar Engineering College, Bagalkote: Aug 20-30 , 2024
21. Veena S. Soraganvi, Jayalatha N.A, et al. "Sustainable waste management solution for Bhagavathi village, Bagalkote" International Conference on Sustainable solutions in Engineering & Technology Organised by Basaveshwar Engineering College, Bagalkote Aug 20-30, 2024

XIII Invited Talks & Guest Lectures Delivered (Selected)

1. Resource person for lecture on “Green Building Technology– Concept, Need & Types” in ATAL FDP titled “Sustainable Construction – Issues, Challenges & Technological Development in Decarbonization” organized by BLDEA College of Engg. & Technology Biapur 27th Feb to 03rd March-2023
2. Resource person for lecture on “ Applications of RS & GIS in Water Resources and Agriculture” in 5 Days VGST sponsored FDP titled “Advance Technical Trainingg on RS & GIS” 1-7th Nov. 2022 in GND College of Engineering, Bidar
3. Lecture on “Remote sensing & GIS Applications in Groundwater Mapping” in TIER-III training program on “Groundwater Development & Management Practices “by CGWB SW zone Bangalore in BEC on 18.10.2022
4. Resource person on " Integrated Watershed Modelling using RS & GIS" in Webinar titled " Geospatial Technology for Low-Land and Upland Watershed Management" 8-11 Dec 2020, Global Academy of Technology, Bangalore
5. Resource person on “Applications of RS and GIS in Civil Engineering” in a STTP on “Recent Advances in GIS and Its Applications in Civil Engineering”, from 20th to 24th January 2020 Sanjay Godhavath University Kolhapur.
6. Invited Speaker on “Assessment of groundwater quality parameters using GIS” in National conferences CSWM-2015 at NIT Warangal.
7. Keynote Speaker in UGC workshop on “Teachings in GIS & GPS for teachers and Researchers” at R.P.D. College of Arts and Science, Belgaum. 2015
8. Invited Guest Lecture at “Sustainable management of water resources” in a workshop titled “Water Resources Management” by CGWB, 2015

XIV FDP & Workshops & Conferences attended (Selected)

1. 5 days Capacity Building program “ Achieving Academic Excellence” in IIM Raipur 2015
2. FDP on “Achieving Academic excellence”, 1-21 Nov 2015, BEC Bagalkote
3. Senior Faculty Development Program, 11-13 Nov 2013 at BEC, Bagalkot by IISc. Bangalore
4. Winter School on “Research tools for Evaluating Availability and Safety of Surface Water and Ground Water”, 6-10 Feb 2012, KSCST & IISc., Bangalore
5. Workshop on “Identifying Weak Students”, 20th June 2013 at SJCE, Mysore
6. FDP on “Recent Trends in Management of Environmental Systems”, 28-30 Nov 2013
7. Training program “Introduction to ArcGIS 9”, 18-22 Aug. 2008 NIIT GIS Bangalore
8. Training on “Modeling Water flow and contaminant transport in soils and Groundwater using the HYDRUS Computer Software Packages”, 4-5 Feb 2012, KSCST & IISc., Bangalore
9. Paper presented “Groundwater quality analysis of Hungund Taluk with Emphasis on Fluoride”National conference CSWM-2015 at NIT Warangal.
10. Paper presented International Conference IAHR GW 2006 conference “Groundwater in complex environments” held from june 12-16, 2006 at Toulouse, France
11. Paper presented on “Formulation of reactive mixture for Permeable Barrier in retention of heavy metals” International Conference on soil and Environment 2017, conducted by Indian Geotechnical Society at IISc, Bangalore.

12. Paper presented on “Impact of LULC on the seasonal water balance of groundwater dominated irrigational watershed of Krishna basin, India” in Virtual International Conference on Innovative Trends in Hydrological and Environmental Systems (ITHES-2021) 28-30 April 2021 IIT Guwahati
13. Paper presented on “Assessment of Water Balance of a Watershed under varied Land Use and Land Cover”, in National Conference, INGWC-2020; 18th to 20th Feb 2020, KSCSTE-Center for Water Resources Development and Management, Kozhikode, Kerala.
14. Paper presented on “Integrated Groundwater studies in a part of Krishna Basin using GIS”, National Conference, INGWC-2020; 18th to 20th Feb 2020, KSCSTE-Center for Water Resources Development and Management, Kozhikode, Kerala
15. Paper presented on “Stochastic Modelling of unsaturated Flow and Transport : Numerical Experiments, Macroscopic behaviour and upscaling”, in International Conference IAHR GW 2006 conference “Groundwater in complex environments” held from June 12-16, 2006 at Toulouse, France.

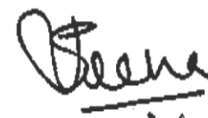
XV **References:**

S.No.	Name & Designation	Email	Contact No
1.	M. S. Mohan Kumar Former Prof. IISC Bangalore	ms.mohankumar@gmail.com	+91 94835 27755
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3.	Prof. Rachid Ababou IMFT France	rachidababou@gmail.com	+33 7 81 07 97 10

XVI **Strengths:**

I am a passionate teacher and have proved myself by putting in years of hard work in Basaveshwar Engineering College Bagalkote in areas of academics research and administration. I have served in various capacities starting from lecture, to Dean and Principal. My passion towards teaching made me popular amongst students and have introduced innovative teaching learning practices. Sharing of knowledge and igniting innovative thinking in students' minds have been my best practices. I have organized several seminars and trainings for students besides promoting broad-based, multi-disciplinary and Inter-Institutional collaborative research programs. I am involved in multidisciplinary research and guided doctoral students. With the grants obtained have set up research laboratories in the college. I have shouldered official administrative responsibilities at institution and Worked as member and Chairman of various committees I have also worked as Deputy Chief Warden of Ladies hostel and worked closely with students and understand their needs.

I, hereby, declare that all the statements/particulars made/furnished in this Curriculum Vitae are true, and correct to the best of my knowledge and belief.



Date: 16.06.2025

Dr. Veena S. Soraganvi