

1.	NAME	:	Dr. B. SURESH. M.Sc., Ph.D. MISTE.,
2.	DESIGNATION	:	Assistant Professor Department of Civil Engineering/ Environmental Science & Technology Study Centre Phone: (08192) 221461 (O) Cell : 9449242490 Fax : (08192) 221854 E-mail: drbssmg@gmail.com
3.	ACADEMIC AND SOCIAL NETWORK ID'S		
	• VTU ID		• 4BDCV0005209
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	• TWITTER ID		• https://twitter.com/SureshBasava1
	• FACEBOOK ID		• https://www.facebook.com/sureshsowmya
4.	DATE OF BIRTH	:	24 th February 1977.
5.	EDUCATIONAL QUALIFICATION	:	B.Sc. 1998, First class, Sahyadri Science College Shivamoga M.Sc. 2000, First class, Kuvempu University, Shivamogga Ph.D. 2009, Environmental Science (Kuvempu University, Shivamogga)
6.	POSITION HELD	:	• 2-8-2013 Asst. Prof. & Dept. of Civil Engineering • 9-2-2003 Lecturer in Environmental Studies Presently Working: ➤ as Assistant Professor in <i>Bapuji Institute of Engineering & Technology, Davangere</i> from 9 th February 2009 till date for Undergraduate students and M Tech Environmental Engineering.
7.	VISITING FACULTY	:	Worked: ➤ as a Visiting Lecturer in Chanakya Institute of Advanced Management Studies (CIAMS), Davangere for the period of three years (2009 – 2012). ➤ As a visiting Lecturer in Bapuji Hi-tech Education for

		<p>the period of one year (2012)</p> <ul style="list-style-type: none"> ➤ as a Research Scholar in Bapuji Institute of Engineering & Technology, Davangere under River Water Quality National River Conservation Project (NRCP), New Delhi for the period of six years (2003 - 2009). ➤ as a Research Scholar for a project on in Water Quality of Tungabhadra River under GEMS/ MINARS, sponsored by Karnataka State Pollution Control Board, Bangalore for the period of Eight years (2000 – 2008) on part time base. ➤ as a Trainee lab Chemist (ETP) in M/s Shamanur Sugars Ltd., Duggavathi, Harapanahalli Taluk, Davangere (Dist) for a period of one year (2000 - 2001). ➤ as lab Chemist in a project on Ground Water analysis' of Shivamoga District' sponsored by World Bank organized by Shiva Analytical (I) Ltd., Bangalore for the period of six months (1st April 2000 to September 2000).
	VISITING FACULTY	<p>:</p> <ul style="list-style-type: none"> ➤ as a Visiting Lecturer in <i>Davan Institute of Advanced Management Studies (DIAMS), Davangere</i> for the period of six years (2007 – 2013) on part time base. ➤ as a Visiting Lecturer in <i>A. R. G. College of Arts and Commerce, Davangere</i> for the period of six years (2006 – 2012) on part time base. ➤ as Project Assistant in a project on <i>Ambient air quality monitoring of Davangere and Harihar Towns</i> sponsored by 'Ministry of Ecology and Environment, Govt. of Karnataka, Bangalore for the period of three years (2001 to 2003) on part time base). ➤ as Project Assistant in a project on <i>Water quality testing at Haveri and Bidhar Districts</i> under Jal Nirmal Project sponsored by Rural Water Supply & Sanitation Project, Karnataka for the period of two years (2001 – 2002) on part time base.
8.	FIELD OF SPECIALIZATION	<p>:</p> <ul style="list-style-type: none"> • Ecology and Biodiversity • Occupational Safety and Health • Environmental Impact Assessment • Industrial Waste Water Treatment • Environmental chemistry • River Water Quality Monitoring • Environmental Pollution and Monitoring, • Ground Water Quality, • Instrumental Methods of Analysis

		<ul style="list-style-type: none"> • Solid Waste Management • Water Resources Management • Engineering Geology
9.	EXPERIENCE	: Total 12 years of Research & Development, Testing & Consultancy for institution and industries. Teaching & Training for Under Graduate and Postgraduate students.
10.	FELLOW / MEMBER OF PROFESSIONAL BODIES	<p>Fellow</p> <ul style="list-style-type: none"> ➤ Bose Science Society (BSS), F28/BSS/2011 Arimalam - 622201, Pudukkottai District, Tamilnadu, India <p>Life member</p> <ul style="list-style-type: none"> ➤ Indian Society for Technical Education (ISTE), New Delhi (LM77034) ➤ National Environmental Science Academy (NESAs), New Delhi (LM1590) ➤ Bose Science Society (BSS), Tamil Nadu, India (LM28) ➤ Institute of Scholars (InSc), Karnataka Zone (InSc20191F60). ➤ Associate Member Technologist, Institution of Engineers, Kolkatta (AT400080-9) ➤ Institute For Engineering Research and Publication (IFERP) 2011 - 2013 <p>Member</p> <ul style="list-style-type: none"> • Global Society for Health and Educational Growth (GSJEG), New Delhi during 2017-2018 • The Institution of Engineers, Kolkatta, Associate Member of Technologist (AT400080-9) • International Association of Engineers (IAENG), (275160)
11.	ACADEMIC ACTIVITIES AND ACHIEVEMENTS	<p>Recognized as</p> <ul style="list-style-type: none"> • Guide in the field Environmental Science and Engineering of Visvesvaraya Technological University, Belgaum
		<p>About 48 Research Papers published in the area of water quality, soil quality and noise quality estimation of Environmental fields. (National and International Journals, seminars & symposia).</p> <ul style="list-style-type: none"> • National Advisory Committee Member for Hybrid Conference 2nd International Conference on Emerging Trends in Science, Engineering and Management (ICETSEM-2021) from 15th – 16th July 2021, Organized By GM Institute of Technology (GMIT), Davangere, Karnataka in Association with Institute For Engineering Research and Publication (IFERP). • Scientific Committee Member for 2nd International Conference on Futuristic Trends in Embedded Systems and Networking (ICFTEN 2021) - Virtual Conference from 07th - 08th July 2021, Organized By Department of Electronics and Communication Engineering & IQA Rao Bahadur Y. Mahabaleswarappa Engineering College, Ballari in Association with Institute For Engineering Research and Publication (IFERP).

		<ul style="list-style-type: none"> • Scientific Committee Member for 2nd International Conference on Futuristic trends in Embedded Systems and Networking (ICFTEN) – Virtual conference from 20th to 21st May 2021 organized by Rao Bahadur Y.Mahabaleswarappa Engineering College, Ballari in Association with Institute For Engineering Research and Publication (IFERP). • Advisory Committee Member, for “International Conference on recent Advances in Civil and mechanical Engineering Practices, ICRACMEP-2018” which is held from 2nd to 3rd November 2018, Organized by Vasireddy Venkatadri Institute of Technology, (VVIT) and Institute for Engineering Research and Publication (IFERP), Nambur (V), Guntur (Dt), Andhra Pradesh – 522 508. • Editorial Board Member for International Journal of Research and Innovation in Applied Science, ISSN No. 2454-6194. • Editorial Board Membership for American Journal of Environmental Science and Engineering (AJESE), ISSN Print: 2578-7985, ISSN Online: 2578-7993. (http://www.sciencepublishinggroup.com/journal/editorialboard?journalid=529) • Organizing Member, for faculty development programme on “Sustainable Development through Sugar industries” which is held from 28th July to 31st July 2013 sponsored by VTU-VGST, Bangalore. • Organizing Member, for 60th Annual Conference of Association of Occupational Health held from 26th and 27th June 2010. • Organizing Member, for Short Term training programme for “Industrial Pollution Control” held from 16th to 20th June 2008 sponsored by AICTE, New Delhi.
	<p>Ph.D thesis abstract</p>	<p>* Ph.D. Topic “STUDIES ON THE ROLE OF BIOINDICATORS IN THE WATER SYSTEM OF TUNGABHADRA RIVER NEAR HARIHAR TOWN”</p> <p>Research work on the role of different bio-indicators in assessing river water pollution has been completed. A 30 km stretch of Tungabhadra River was considered for the study. Study was carried out for three years (2005-2008). Along with bio-indicators physico-chemical parameters were also evaluated and correlated with biological species. The investigation sponsored by National River Conservation Directorate (NRCD), Govt. of India New Delhi.</p>

12.	OTHER ACTIVITIES Analytical Skills	: Handling of sophisticated analytical instruments like <ul style="list-style-type: none"> • High Pressure Liquid Chromatography (HPLC) with RI and UV Visible Detectors • Gas Chromatography (GC) (FID, TCD, and ECD Detectors) • Atomic Absorption Spectrophotometer (AAS) • UV-Spectrometer (UVS) • Flame Photometer • Flue Gas Analyzer
13.	MEMBER OF ACADEMIC BODIES	: Member of <ol style="list-style-type: none"> i. District Expert Appraisal Committee for Assessment and Evaluation of Mining projects and also projects requiring Environmental clearance under Central Government under sub-section (3) of section 3 of the Environment (Protection) Act, 1986 (2016 – 2019).
14.	ACADEMIC ACTIVITIES AND ACHIEVEMENTS	<p>Recognized as</p> <ol style="list-style-type: none"> i. Member of Editorial Board Asian Council of Science Editors Membership No. 91.13031 Valid upto 31st December 2021 ii. Member Editorial Committee International Journal of Research and Innovation in Applied Science, ISSN No. 2454-6194, India: Level 9, Unit No. 901, Spazei-Tech Park, A1 Tower, Sector-49, Sohna Road, Delhi-NCR, Gurgaon-122018, India (2018). iii. Certificate of excellence in peer-reviewing in recognition of an outstanding contribution to the quality of the Journal. <ol style="list-style-type: none"> a. Current World Environment b. Uttar Pradesh Journal of Zoology c. Science domain International d. Journal of Global Ecology and Environment <p>Paper Reviewed</p> <ol style="list-style-type: none"> i. Diatom Checklist, Composition and abundance of a Lotic Aquatic Ecosystem in Edo State to Publish in Journal of Applied Life Sciences International Paper Code 2015/JALSI/16211. ii. Species Specific activity of Digestive enzymes in two fresh water prawns <i>Macrobrachium rosebergii</i> and <i>Macrobrachium Malcomsonii</i> Juveniles to publish in British Biotechnology Journal Paper Code 2016/BBJ/29404. iii. Study of Aquatic Fungi and Their Role in Purification of Allochthonous leaves at Hunna Lake (Balochistan), to Publish in British Microbiology Research Journal Paper Code 2016/BMR/27391.
15.	INVITED SPEAK	<ol style="list-style-type: none"> 1. Give a Talk on “Plastic on Environment” on 26th September 2019 on the occasion of Swach Bharath Programme organized by College of Dental Science, Davangere, Karnataka 2. Give a Talk “Parisara Jagruthi” on 3rd November 2016 on the occasion of University level Debate, Essay writing and Parisara Jagruthi organized by Makaanur Malleshappa Educational Institute, Anubhava Mantapa,

		<p>Davangere, Karnataka</p> <p>3. Attended as Judge for Science Exhibition Competition at Smt. Boosnur Mangalagowri Shivayogi memorial school, S. S. layout Davangere on 10.12.2016</p> <p>4. Give a talk on “Environment-Analytical Chemistry” in Govt. First Grade College, Harihar on 7th April 2015.</p> <p>5. Give a talk on “Importance of World Environment Day” in Makanur Malleshappa Educational Institute, Davangere on 30th September, 2014.</p>																																
16.	SANCTIONED STUDENT PROJECTS	<p>5 under Graduate student projects (KSCST & BIO-FUEL BOARD) Project Work Sanctioned and Completed</p> <ul style="list-style-type: none"> ➤ An Experimental investigation on removal of dyes and COD from textile waste water using functionalized Lignocellulosic material. Sponsored by Karnataka State Council for Science and Technology, Bengaluru under Student project Programme (SPP) during the year 2015-2016 (39th Series). ➤ An Experimental investigation on Evaluation of Kinetic Parameters Co-efficient for the Treatment of Distillery waste using activated sludge process Sponsored by Karnataka State Council for Science and Technology, Bengaluru under Student project Programme (SPP) during the year 2014-2015 (38th Series). ➤ Development of Mathematical Models for Removal of Nitrates from Waste Water Sponsored by Karnataka State Council for Science and Technology, Bengaluru under Student project Programme (SPP) during the year 2014-2015 (38th Series). 																																
17	ACADEMIC PROGRAMMES GUIDED/ SUPERVISED	<table border="1"> <tr> <td>i.</td> <td>Number of Ph.D Students working</td> <td>:</td> <td>02</td> </tr> <tr> <td>ii.</td> <td>Number of M. Tech Degree Awarded</td> <td>:</td> <td>22</td> </tr> <tr> <td>iii.</td> <td>No. of students working for M.Tech Projects</td> <td>:</td> <td>02</td> </tr> <tr> <td>iv.</td> <td>No.of FDP/Workshop/Conference attended</td> <td>:</td> <td>27</td> </tr> <tr> <td>v.</td> <td>No.of Online/Virtual FDP attended</td> <td>:</td> <td>09</td> </tr> <tr> <td>vi.</td> <td>No. webinars attended</td> <td>:</td> <td>07</td> </tr> <tr> <td>vii.</td> <td>No. of awards received</td> <td>:</td> <td>05</td> </tr> <tr> <td>viii.</td> <td>No. of Professional Training attended</td> <td>:</td> <td>12</td> </tr> </table>	i.	Number of Ph.D Students working	:	02	ii.	Number of M. Tech Degree Awarded	:	22	iii.	No. of students working for M.Tech Projects	:	02	iv.	No.of FDP/Workshop/Conference attended	:	27	v.	No.of Online/Virtual FDP attended	:	09	vi.	No. webinars attended	:	07	vii.	No. of awards received	:	05	viii.	No. of Professional Training attended	:	12
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vi.	No. webinars attended	:	07																															
vii.	No. of awards received	:	05																															
viii.	No. of Professional Training attended	:	12																															
18.	AWARDS / PRIZES / CERTIFICATES ETC	<ul style="list-style-type: none"> ➤ YOUNG SCIENTIST OF THE YEAR AWARD - 2020 for excellent work in the field of Environmental Science for the year 2020-21 by National Environment Science Academy, New Delhi. ➤ YOUNG ACHIEVER AWARD - 2019 for research paper published in reputed International Journals for the year 2019 by Institute of Scholars, Department of Awards, #1338, 2nd Cross, 7th Block Sir M V Layout, Muddhinapalya Bengaluru-560091, Karnataka, India. 																																

		<ul style="list-style-type: none"> ➤ BHARAT SHIKSHA RATAN AWARD - 2017 for Individual contribution towards Economic Growth and Social Development by Global Society for Health & Educational Growth and The economic for Health and Educational Growth, New Delhi on 7th October 2017. ➤ SUNDERLAL BAHUGUNA YOUNG SCIENTIST AWARD - 2011 for Valuable service and contribution to Environmental Science for the year 2011, by BOSE Science Society, Arimalam - 622201, Pudukkottai District, Tamilnadu, India. ➤ PROJECT OF THE YEAR - 2015, An Experimental investigation on Evaluation of Kinetic Parameters Co-efficient for the Treatment of Distillery waste using activated sludge process for the year 2015, selected by Karnataka State Council for Science and Technology, Bengaluru, Karnataka, India. Under Student project Programme (SPP) during the year 2014-2015 38th Series).
19.	PROFESSIONAL TRINING PROGRAMME ATTENDED	<ul style="list-style-type: none"> • Online certificate course on Bio-medical Waste Management, Treatment and Disposal in Post COVID-19 Environment from 6th to 7th June 2020. Organized by Global EHS Consultant, Kolkata. • National Institute of Technical Teachers Training and Research, Kolkata (Ministry of Human Resource Development, Govt. of India) Sponsored one week Short Term Training Programme through ICT mode on “Effective Teaching” organized by the Bapuji Institute of Engineering and Technology, Davangere, Karnataka, India from 15th July 2019 to 19th July 2019. • Tier II Training Course on “Ground Water Development and Management” organized by Ministry of Water Resource, River development and Ganga Rejuvenation, Central Ground Water Board, South Western region, Bengaluru under the aegis of National Ground Water Training and Research Institute, Raipur during 12th to 14th September 2017 at Bapuji Institute of Engineering & Technology, Davangere, Karnataka. • ISTE-STTP on “Environmental Studies” conducted by Indian Institute of Technology, Bombay under the National Mission on Education through ICT (MHRD) from 02nd to 12th June 2015 at U B D T College of Engineering, Davangere. • TEQIP II Sponsored one week Short Term Training Programme on “Environmental Forensics” jointly organized by the Department of Civil Engineering, NIT, Calicut and Department of Civil Engineering, IIT Delhi from 6th to 12th July 2014 at NIT Calicut. • QIP-STTP on “Modelling approaches for free surface flow and water quality management” organized by Department of Civil Engineering IIT Madras during 18th – 23rd November 2013. Sponsored by All India Council for

		<p>Technical Education (AICTE), New Delhi</p> <ul style="list-style-type: none"> • Faculty development Programme on “Sustainable Development through Sugar Industries” (SDSI-2013) organized by Department of Civil Engg, Bapuji Institute of Engg & Technology, Davangere, Karnataka Sponsored by VTU-VGST, Bangalore from 28th July 31st July 2013. • Staff Development Programme on “Integrated development of small and medium Towns-A Holistic approach using Remote Sensing” (IDSMT-2011) Organized by Department of Civil Engg, Adhiyamaan College of Engg (Autonomous) Hosur, Tamilnadu Sponsored by AICTE-ISTE New Delhi from 13th to 27th June 2011. • Faculty Development Training programme on Environmental Science & Engineering. Organized by Department of Rubber & Plastic Technology, MIT Campus, Anna University Chennai from 14th to 20th December 2009. • Training programme on “<i>Industrial Pollution Control</i>” organized by Bapuji Institute of Engineering & Technology, Dept. of Chemistry, Davangere – 577 004 Sponsored by AICTE-ISTE, New Delhi from 16th -20th June 2008. • Training programme on “<i>Recent Trends in Analytical Instrumentation</i>” organized by Bapuji Institute of Engineering & Technology, Dept. of Chemistry, Davangere – 577 004 Sponsored by AICTE-ISTE, New Delhi from 30th August to 3rd September 2004. • Training Programme on “<i>Chromatographic Analysis</i>” organized by Govt. of India/Ministry of Labour, Advanced Training Institute, Chennai - 600 032 from 29th December 2003 to 2nd January 2004.
20.	<p>OTHER ASSIGNMENTS</p> <p>Associated in the Preparation of Environmental Impact Assessment reports for the following industries.</p>	<ul style="list-style-type: none"> • M/s Hemarus Technology Limited. Hudalli Village Belgaum Taluka & Dis. • M/s Shamanur Sugars Limited, Duggavathi. Harpanahalli Tq, Davangere Dist • M/s. Samson’s Distilleries Private Limited, Duggavathi. Harpanahalli Tq, Davangere Dist. • M/s Universal Bottles Limited, Nelamangala, Banagalore. • M/s Indian Cane Power Limited, Uttur, Mudhol Tq, Belgaum Dist. • Shri. Renuka Sugars, Belgaum, units at Havalaga, Athani and Monoli. • M/s Sovereign Distilleries Limited, Singapur, Sindhanur Tq, Bijapur Dist • M/s. Core Green Sugars & Fuels Pvt. Ltd, Hyderabad,

		<ul style="list-style-type: none"> • Kalyani Steels Limited, Ginigera, Koppal Tq & Dist. • Hospet Steels Limited, Ginigera, Koppal Tq & Dist. • Karthik Agro Industries Private Limited., Huligeri, Badami Tq , Bagalkot Dist. • GEM Sugars Limited, Kundargi, Bilagi (T) Bagalkot (D) • Chamundi Distilleries Private Limited., Maliyur, T.N.Pura Tq, Mysore Dist. • S. S. Institute of Medical Science & Hospital, Davangere
21.	EIA REPORTS PREPARED	<ul style="list-style-type: none"> • M/s. Shamanur Sugars Limited, Duggavathi. Harpanahalli Tq, Davangere dist. • M/s. Sovereign Distilleries Limited, Singapur, Sindhanur Tq, Bijapur Dist. • M/s. Core Green Sugars & Fuels Pvt. Ltd, Hyderabad, • M/s. Chamundi Distilleries Private Limited., Maliyur, T.N.Pura Tq, Mysore Dist. • M/s. Karthik Agro Industries Private Limited., Huligeri, Badami Tq , Bagalkot Dist. • S. S. Institute of Medical Science & Hospital, Davangere Dist. • M/s. Kumar Organic Products Limited., Pharmaceuticals SEZ Hasan Industrial Area, Shantigram, Hasan Taluk & District, Karnataka State.
22.	PROJECT ASSISTANT/ ASSOCIATES Projects Completed	<ul style="list-style-type: none"> • Ambient Air Quality Monitoring At Harihar & Davangere Towns [1998-2002] Sponsored by Ministry of Ecology & Environment. Govt. of Karnataka (4 years). • Study of Water Quality in Davangere District [1998-99] Sponsored by Ministry of Ecology & Environment. Govt. of Karnataka. • Water Quality Monitoring Under Jananirmal Project, from MDP Consultant, New Delhi. • Under Research Grants Scheme. “Optimization of Cellulosic Ethanol Production from Feed Stocks” year 2008-2009 sponsored by Visvesvaraya Technological University, Belgaum and Samson’s Distilleries Private Limited, Davangere. All India Council for Technical Education, New Delhi under Research Promotion Scheme (RPS).
		<ul style="list-style-type: none"> • “Optimization of Bio-methanation process for High TDS spent wash from Distilleries” year 2007 – 2008. • “Design and optimization of Biomethanation for high TDS spent wash from Olio resign extraction of Agro bio-chem Industries” year 2008–2009. • All India Council for Technical Education, New Delhi under MODROBS “Modernization of Removal of Obsolescence in Atmospheric Science & Engineering Laboratory” 2012 - 2013.

22. THE DETAILS OF RESEARCH PAPERS PUBLISHED:

1. **Suresh B** and Poojitha. Waste Vegetable Peels as Bioplastics: A Review, International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653; Volume 10 Issue V May 2022.
2. **Suresh B** and Swayamprabha K G. Starch and Cellulose Based Biopolyethylene: A Review, Paripex - Indian Journal Of Research, 11(6), June – 2022, doi : 10.36106/paripex
3. Bindu Pavan V, S Manjappa, M H Moinuddin Khan, Sachin H P, **Suresh B** Cyclic Dissimilarity in Physico-Chemical Variables in Groundwater Quality of Honnali Taluk, Davangere District, Karnataka, India, International Journal of Multidisciplinary Research and Growth Evaluation, ISSN (online): 2582-7138 Volume: 03 Issue: 02 March-April 2022 .
4. G. Mallanagoud, Vijaya S Gulalakayi, L. R. Dindalkoppa, S. Manjappa, **Suresh B**. Diversity and Seasonal Variations of Zooplankton in Kampli Water Tanks in and Around Hosapete City, Karnataka (India), International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; Volume 9 Issue IX Sep 2021
5. Maradi Sangrama Nayaka, T. Suresh and S Manjappa and **Suresh B**. Hydrochemistry and Application of GIS in Groundwater Quality in Nagalapura Taluk, Bellary District, Karnataka, India, Nature Environment and Pollution Technology, Volume 20, Issue No 5 (Suppl), pp.2069-2078. Dec. 2021. <https://doi.org/10.46488/NEPT.2021.v20i05.024>
6. Madhu K. N, K. Lokesh, Manjappa S, and **Suresh B**, “Spatial Distribution Pattern of Fluoride and Nitrate in Groundwater Using Advanced Technical Tool - A GIS Approach.” Applied Ecology and Environmental Sciences, vol. 9, no. 11 (2021): 931-936. doi: 10.12691/aees-9-11-3.
7. Madhu K. N, K. Lokesh, Manjappa S, and **Suresh B**, “A Simple Indexing Approach to Classify the Groundwater Quality for Drinking and Irrigation Purposes in and around Koppal City, Karnataka State, India.” Applied Ecology and Environmental Sciences, vol. 9, no. 9 (2021): 832-837. doi: 10.12691/aees-9-9-7.
8. Aswini Arali K. Lokesh, Manjappa S, and **Suresh B**, “Socio-Economic Differences in Public View Associated with the Fluoride in Drinking Water: A Case Study of Mundaragi Taluk, Gadag District, Karnataka, India.” Journal of Environment Pollution and Human Health, vol. 9, no. 2 (2021): 44-49. doi: 10.12691/jephh-9-2-3.
9. Aswini Arali, A., Lokesh, K., Manjappa, S and **Suresh, B**. (2021). An Appraisal of Fluoride Distribution and Ionic Balance in Ground Water of Mundaragi Taluk, Gadag District, Karnataka, India: A Case Study. Journal of Geoscience and Environment Protection, 9, 1-13. <https://doi.org/10.4236/gep.2021.910001>
10. Maradi Sangrama Nayaka, T Suresh, S ,Manjappa and **Suresh B**. Cyclic Variation in Physico-chemical Characteristics in Groundwater Quality of Hospet Taluk, Bellary District, Karnataka, India, **Journal of Indian Water Works Association**, Jan-March, 2021, 53(1), pp. 55-59.
11. **Suresh B** and Umesha H L Characterization of Groundwater with Special Emphasis on Seasonal Variation in Jagalur taluk, Davangere District of Karnataka, India, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume 10, Issue 7, July 2021, **DOI:10.15680/IJIRSET.2021.1007229**.
12. Savinay G. S, Praveen Kumar G B and **B Suresh**. An Experimental Investigation on Removal of COD from Dairy Waste Water: A Case Study of Shimul Dairy, Shivamogga District. International Journal of Advances in Engineering and Management (IJAEM), Volume 3, Issue 8, Aug 2021, pp: 284-289, **DOI: 10.35629/5252-0308284289**.

13. Mallanagoud, G., Vijaya S Gulalakayi, L. R. Dindalkoppa, S. Manjappa and **Suresh. B.** Seasonal dissimilarities in composition and Diversity of zooplankton in Kamalapura Water tank, Hosapete Taluk, newly born Vijayanagara district, Karnataka (India). International Journal of Scientific Development and Research (IJS DR) Sept. 2021, IJS DR, Vol. 6 Issue 9, pp. 1-8.
14. G. Mallanagoud¹, Vijaya S Gulalakayi, L. R. Dindalkoppa, S. Manjappa and **Suresh B.** Diversity and Seasonal Variations of Zooplankton in Kampli Water Tanks in and Around Hosapete City, Karnataka (India). International Journal for Research in Applied Science & Engineering Technology (IJRASET), Vol. 9 Issue - IX Sept. 2021, <https://doi.org/10.22214/ijraset.2021.37912>.
15. Guruprashanth, N., Ramakrishna Hegde and **B. Suresh.** 2021. A Review on Organic Adsorbents for the Removal of Toxic Metals from Waste Water, Asian Journal of Advanced Research and Reports, 15(3): 75-85, 2021; Article no.AJARR.69124 ISSN: 2582-3248. **DOI:10.9734/AJARR/2021/v15i330383**
16. Kottureshwara, N. M., T. Suresh, M. Jayashree, S Manjappa and **Suresh B.** Appraisal of Ground Water Quality of Hospet Taluk, Karnataka, India – Cation, anion and Multivariate Techniques, World Wide Journal of Multidisciplinary Research and Development, **2021**; 7(3): 55-61. **UGC Approved Journal Impact Factor MJIF: 4.25 e-ISSN: 2454-6615.**
17. Maradi Sangrama Nayaka, T. Suresh and S Manjappa and **Suresh B.** Cyclic Variation in Physico-Chemical Characteristics in Groundwater Quality of Hospate Taluk, Bellary District, Karnataka, India, Journal of Indian Water Works Association, January-March 2021, 53(1), pp 55-59. ISSN 0970-275X, **UGC Approved Journal.**
18. Thotappaiah, M., T. Suresh, Kantharaja D Chandrappa, Manjappa S and **Suresh B.** Appraisal of Cyclic Variation in Ground Water Quality for Irrigational use using Cation, Anion Balance - A Case Study. Suraj Punj Journal for Multidisciplinary Research, 10(10), 2020, pp. 64-79. **DOI:16.10089.SPJMR.2020.V10I10.16.3283, UGC approved Journal Sl.No. 64786.**
19. Darshan Yadava S H and **Suresh B.** Removal of Nitrate and Phosphate from Eutrophied Lake Sample – Bathi, Science and Engineering Journal, Vol. 24 (8), 2020. ISSN: 0103-944X
20. Vinaykumar B Adagal and **Suresh B.** An Experimental Investigation of Noise Pollution In Ranibennur City & National Highway (NH)-48 Karnataka, India, Science and Engineering Journal, Vol. 24 (8), 2020. ISSN: 0103-944X.
21. Vijay B, Siddalinganahalli Manjappa, Santhosh B M, Harshavardhan A and **Suresh B.** Evaluation of Geochemical parameters of groundwater for suitability of Drinking and irrigational needs: a case study from Northern plains of Karnataka state, India, **East African Scholars Journal of Engineering and Computer Sciences**, ISSN: 2617-4480 (Print) & ISSN: 2663-0346 (Online), Vol-3, Issue - 6 (June, 2020), pp.110-117
22. Maradi Sangrama Nayaka, T. Suresh and S Manjappa and **Suresh B.** Appraisal of water quality and hydro-geochemistry of groundwater quality classification for drinking and irrigation in and around of Nagalapura Taluk, Bellary District Karnataka, India, <https://doi.org/10.37896/sr7.7/054>, Strad Research, Vol. 7, Issue, 7, 2020
23. Maradi Sangrama Nayaka, T. Suresh and S Manjappa and **Suresh B.** Cyclic Variation in Physico-Chemical Characteristics in Groundwater Quality of Hospate Taluk, Bellary District Karnataka, India. Studia Rosenthaliana (Journal for the Study of Research). 2020 ISSN: 1781-7838.
24. S Manjappa B Vijaya, M.Ravikumar, and **B Suresh.** Appraisal of Ground water Quality using Ground Water Quality Index near Jagalur Taluk Davangere District, Karnataka State.

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25. **Suresh.B.** Appraisal of Cyclic Dissimilarity and Seasonal Changes of the Phytoplankton in Tungabhadra River Near Harihara-Karnataka. Asian Journal of Advanced in Research, 2(1), 2019, pp. 9-17.
26. M.Ravikumar, B Vijaya, S Manjappa and **B Suresh**. Studies on Environmental Status of Bagali Tank Near Harpanahalli, Bellary District, Karnataka (India), Asian Journal of Advanced Research and Reports. 10(2), pp.28-35, 2020, online ISSN:2582-3248, DOI:10.9734/AJARR/2020/v10i230239.
27. Thotappaiah, D. M., T. Suresh, Manjappa S, and **Suresh B**. Studies on Cyclic Variation in Ground Water Quality of Sandur Taluka, Bellary District, India: A Cation, Anion Balance and Statistical Approach, GSJ: Volume 7, Issue 7, July 2019, pp. 1415-1427. Online: ISSN 2320-9186.
28. Apsara S.C, M.N. Shivakumar and Suresh B. Seismic Analysis of Multi-Storeyed Buildings with Floating Columns-A Comparative Study. International Journal of Latest Engineering Research and Applications (IJLERA), Volume –04, Issue – 07, **July 2019**, PP –01-10. **ISSN: 2455-7137**.
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30. Maradi Sangrama Nayaka, T. Suresh, Manjappa S and **Suresh B**. Seasonal Distribution of Fluoride level in Ground Water Hospate Taluk, Bellary District Karnataka, India and its Suitability Assessment for Drinking Purposes, IJSRST, **March 2018**, Volume 4, Issue 5, PP : 1118-1124, Print ISSN: 2395-6011.
31. **Suresh B** and Sanjay S Kalal. The Effects of Noise on Learners at Selected School in and Around Dharwad City: A Review, International Journal of Scientific Engineering and Technology, Volume No. 7, Issue No. 9, PP : 90-93, **September 2018, ISSN : 2277-1581**
32. **Suresh B** and Sanjay S Kalal. Assessment of Noise Pollution Level and Associated Impacts at Schools in Dharwad City, Karnataka State, International Journal of Latest Engineering and Management Research (IJLEMR), Volume 03, Issue 08, PP. 30-34, August **2018, ISSN: 2455-4847**.
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34. Manjappa, S., D. M. Thotappaiah, H. R. Bharathi, **B. Suresh**. Seasonal Dissimilarities In Species Composition, Diversity And Population Dynamics Of Phytoplankton In Daroji Lentic Artificial Water Tank, Hospet Taluk Karnataka (India), International Journal of Research in Pharmaceutical and Nano Sciences. 6(3), **2017**, 125 – 133, **ISSN: 2319 – 9563**.
35. Mallanagoud, G., S. Manjappa, T Suresh, **Suresh B**. Studies on Environmental Status of Some Selected Surface Water Tanks in and Around Hospet City, Karnataka (India) Using Phytoplankton, International Journal for Science and Research in Technology (IJSART), Volume 3 Issue 2, **Feb-2017**, 259-265, **ISSN [Online]: 2395-1052 (Impact Factor : 4.284)**.

36. Dhruva R and **Suresh B**. An Investigation of Effect of Natural coagulant (Tulsi) for reduction of pH, Turbidity and COD from sewage water. **International Research Journal of Engineering and Technology (IRJET)**, Volume, 03 Issue, 07, **July-2016**, pp. 759-762. e-ISSN: 2395 -0056 and p-ISSN: 2395-0072. (**Impact Factor value: 4.45**). **UGC recognized Journal Number: 45170**.
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44. Bharathi H. R, Manjappa. S and **Suresh B**, Studies on the Physico-Chemical Characteristic and Nutrients in Janivara Water Body of Channarayapatna Taluk, Hassan District, Karnataka, India. **International Journal of Environmental Pollution and Control Research**. Vol. 2, No. 01, pp. 1-6, **2016**. ISSN: 2454-7573 (online).
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48. Vinay Atgur, **Suresh B** and Manavendra.G. Analogy between the Thermal Conductivity and Electrical Conductivity for Common Liquids. **International Journal** of Inventions in Engineering & Science Technology, (IJEST), Jan-Dec, **2015**, Vol. No. 1. P-ISSN: 2454-8111. **UGC Recognized Journal Number: 42551**.
49. **Suresh. B.**, Appraisal of Distinctiveness of Physico-Chemical Parameters in Tungabhadra River near Harihar, Karnataka (INDIA), **International Journal** of Institutional Pharmacy and Life Sciences, 5(3), pp52-59: May-June **2015**, (ISSN): 2249-6807.
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55. **Suresh B.**, Manjappa S. and E. T. Puttaiah. Dynamics of phytoplankton succession in Tungabhadra River near Harihar, Karnataka (India). **Journal of Microbiology and Antimicrobials [JMA]**, JMA-10-031 Vol. 5(7), pp. 65-71, July, **2013**. ISSN 2141-2308. 10.5897/JMA10.031
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58. **Suresh B.**, Manjappa S. and E. T. Puttaiah. Seasonal Variation of Phytoplankton in Tungabhadra River near Harihar-Karnataka. **Research Journal** of Biological Sciences, RJBS, (Medwell journals). Vol. 6 (2) 65-68, **2011**. ISSN: 1815-8846.
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Research Publications – Proceedings:

1. “Assessment of possible Pollution potential of Lentic Water Bodies, Hassan District, India”. **Water and Economics-2013**, Vol. 1 (07), 85-101, **2013**. ISBN: 978-93-83183-16-6.
2. “Phytoplankton Dynamics and seasonal Variation in Tungabhadra River near Harihar, Karnataka of India”. **Water and Economics-2013**, Vol. 1 (07), 85-101, **2013**. ISBN: 978-93-83183-16-6.

Research Papers Presented in Seminars/Conference/Workshop

1. “Reconnaissance of Ground water Quality of Ranebennur Taluk, Haveri District, Karnataka State Using GIS Applications” **International Conference on Recent Trends in Engineering Technology and Science (ICRETS-2016)** organized by Sri Taralabalu Jagadguru Institute of Technology, Ranebennur, Haveri District – 581115, Karnataka held on 11th and 12th August 2016.
2. “Phytoplankton Dynamics and seasonal Variation in Tungabhadra River near Harihar, Karnataka of India”. **Water and Economics-2013**, held at Govt. First Grade College and P G Centre, Davangere, Karnataka on 2013.
3. “Assessment of possible Pollution potential of Lentic Water Bodies, Hassan District, India”. **Water and Economics-2013**, held at Govt. First Grade College and P G Centre, Davangere, Karnataka on 2013.
4. “Biotechnological Applications in the Production of Cellulosic Ethanol” **National Conference on Nanobiotechnology: Applications in Medicine” Nanobiotech-2009** held at S. S. institute of Medical Sciences & Research Centre, Davangere, Karnataka on 28th, 29th, and 30th November 2009.
5. “Water quality Index of Tungabhadra river water ecosystem near Harihar town, Karnataka” **Conference on Lake 2008: Conservation and Management of River and Lake Ecosystems Organized** by Energy & Wetlands Research Group, Centre for Ecological Sciences, Indian Institute of Science, Bangalore 560 012, India held from 22nd to 24th December 2008.
6. “Limnological study of Tungabhadra River near Harihar, Karnataka” International Conference on **“The Majestic River Ganga – Health, Integrity and Management”** sponsored by Aquatic Ecosystem Health & Management Society, Canada at Patna University, Patna, India. On November 13th to 15th, 2006.
7. Ecological status of Tungabhadra River with reference to discharge of Industrial effluent near Harihar, Karnataka, India. 4th International conference of the **Aquatic Ecosystem Health and Management Society**, held at Nanjing-Hangzhou, China. November 27th – 30th 2005.
8. Studies on the Seasonal variation of Phytoplankton in Tungabhadra River near Harihar – Karnataka. International Conference on **“Environmental Management (ICEM-2005)”** at

center for Environment, IST, Jawaharlal Neharu Technological University, kukatpally, Hyderabad (A.P), India on 28th to 30th October 2005.

9. Distribution Pattern of Algal flora affected by the effluent released from polyfibers factory International Conference on **“Water and Health”** held at JSS Research foundation, Sri Jayachamarajendra College of Engineering on 22nd and 23rd January 2005.
10. Studies on Enviro-Ecological Status of Tungabhadra River Near Harihar, Karnataka UGC Sponsored State Level Conference on **“Environmental Pollution & Management – Future Challenges”** held at JSS College of Arts, Commerce and Science College on 29th and 30th July 2005. Sponsored by UGC.
11. Studies on the Water Quality Index of river Tungabhadra near Harihar - Karnataka UGC Sponsored National Level Seminar on **“Recent Trends in Analytical Techniques in Monitoring the Environment”** held at Dharma Apparao College, Nuzvid, Krishna District, AP. on 19th, 20th, and 21st October 2005. Sponsored by UGC.
12. Phytoplankton and Macrophytes Composition in lotic Aquatic Ecosystem National Conference on **“Environmental Pollution Control & Repercussions”** held at University of B.D.T college of Engineering, Davangere on 4th and 5th October 2004. Sponsored by ISTE, Karnataka Section and Kuvempu University.

Seminars/ Conference/ Workshop Attended:

1. Three day National Seminar and Exhibition on **Construction and Demolition Waste Management: Eco-Construction** from 8th to 10th August 2019 by Association of Consulting Civil Engineers (India) Davangere Centre at Bapuji Institute of Engineering and Technology, Davangere, Karnataka.
2. One day workshop on “Recent Trends of Application of Science and Engineering” Jointly organized by Science Form, BIET, Davangere and Indian Society for Technical Education-BIET Chapter, Davangere on 28th September 2018.
3. One day workshop on **:Modern Approach for Effective Management of Municipal Solid Waste (MAEM-MSW)** organized by Department of Civil Engineering, ISTE-BIET and KSPCB, Regional Office, Davangere on 14th November 2015 at Bapuji Institute of engineering & Technology Davangere
4. One day workshop on **“Research Methodology”** Jointly organized by Research and Development Cell, BIET, Davangere and Indian Society for Technical Education-BIET Chapter, Davangere on 28th October 2015.
5. One day UGC sponsored one day National Seminar on **“Modern trends in Genetics, Molecular biology”**. Organized by Government First Grade collage, Davangere on 3rd October 2015.
6. **National Programme of Technology Enhanced learning (NPTEL)** workshop conducted at SDM College of Engineering and Technology, Dharwad Jointly organized by Indian Institute of Technology, Madras and Indian Institute of Science under MHRD, Government of India on 28th February 2015.
7. Three days **7th International Congress of Environmental Research (ICER-14)** organized by Rashtreeya Sikshana Samiti Trust in collaboration with Journal of Environmental Research and development, Bhopal, India at R V College of Engineering, Bengaluru from 26th to 28th December 2014.
8. Phytoplankton Dynamics and seasonal Variation in Tungabhadra River near Harihar, Karnataka of India. **Water and Economics-2013**, held at Govt. First Grade College and P G Centre, Davangere, Karnataka.
9. Assessment of possible Pollution potential of Lentic Water Bodies, Hassan District, India. **Water and Economics-2013**, held at Govt. First Grade College and P G Centre, Davangere, Karnataka.

10. One day National Seminar on “**Water and Economics Development**” organized by Govt. First Grade College and P G Centre, Davangere from 15th to 16th February 2013.
11. One day National Seminar on “**Research Opportunities in Bio-fuels**” organized by Visvesvaraya Technological University, Belgaum and Sponsored by Karnataka State Bio-fuels Development Board, Bangalore on 19th February 2013.
12. Two Day Conference on 60th Annual **Conference of Association of Occupational Health organized by S. S. institute of Medical Sciences & Research Centre, Davangere**, in association with Bapuji Institute of Engineering & Technology, Davangere Karnataka, which is held from 26th and 27th June 2010.
13. One day workshop on **EPA Method 1311 – TCLP (Toxicity Characteristic Leaching Protocol)** organized by Millipore India Pvt. Ltd., Bangalore on 5th December 2009.
14. Biotechnological Applications in the Production of Cellulosic Ethanol **National Conference on Nanobiotechnology: Applications in Medicine” Nanobiotech-2009** held at S. S. institute of Medical Sciences & Research Centre, Davangere, Karnataka on 28th, 29th, and 30th November 2009.
15. Water quality Index of Tungabhadra river water ecosystem near Harihar town, Karnataka **Conference on Lake 2008: Conservation and Management of River and Lake Ecosystems Organized** by Energy & Wetlands Research Group, Centre for Ecological Sciences, IISc, Bangalore, India held from 22nd to 24th December 2008.
16. One day National Seminar on “**Educational Scenario of the 21st century**” organized by Bapuji Educational Association at A. V. Kamamma College for Women, Davangere, Karnataka held on 3rd February, 2007.
17. “Limnological study of Tungabhadra River near Harihar, Karnataka” International Conference on “**The Majestic River Ganga – Health, Integrity and Management**” sponsored by Aquatic Ecosystem Health & Management Society, Canada at Patna University, Patna, India. On November 13th to 15th, 2006.
18. Studies on the Seasonal variation of Phytoplankton in Tungabhadra River near Harihar – Karnataka. International Conference on “**Environmental Management (ICEM-2005)**” at center for Environment, IST, Jawaharlal Neharu Technological University, kukatpally, Hyderabad (A.P), India on 28th to 30th October 2005.
19. Studies on Enviro-Ecological Status of Tungabhadra River Near Harihar, Karnataka UGC Sponsored State Level Conference on “**Environmental Pollution & Management – Future Challenges**” held at JSS College of Arts, Commerce and Science College on 4th and 5th October 2004. Sponsored by UGC.
20. Studies on the Water Quality Index of river Tungabhadra near Harihar - Karnataka UGC Sponsored National Level Seminar on “**Recent Trends in Analytical Techniques in Monitoring the Environment**” held at Dharma Apparao College, Nuzvid, Krishna District, AP. on 19th, 20th, and 21st October 2005. Sponsored by UGC.
21. Distribution Pattern of Algal flora affected by the effluent released from polyfibers factory International Conference on “**Water and Health**” held at JSS Research foundation, SJCE, Mysore on 22nd and 23rd January 2005
22. Ecological status of Tungabhadra River with reference to discharge of Industrial effluent near Harihar, Karnataka, India. 4th International conference of the **Aquatic Ecosystem Health and Management Society**, held at Nanjing-Hangzhou, China. November 27th to 30th 2005.
23. Three days National Seminar on “**Recent Trends in Analytical Techniques in Monitoring the Environment**” organized by Dept of chemistry, D. A. R. College, Nuzvid – 521 201, Krishna District, Andra Pradesh held on 19th, 20th and 21st October 2005.

24. Phytoplankton and Macrophytes Composition in lotic Aquatic Ecosystem National Conference on ***“Environmental Pollution Control & Repercussions”*** held at University of B.D.T college of Engineering, Davangere on 4th and 5th October 2004. Sponsored by ISTE, Karnataka Section and Kuvempu University.
25. One day Workshop on ***“Water & Waste Water Management in Urban Areas”*** Organized by Department of Civil Engineering, Bapuji Institute of Engineering & Technology, Davangere, Karnataka held on 18th June 2004.
26. Two days workshop on ***“Solid Waste Management in Urban Areas”*** Organized by Department of Chemistry & Environmental science & Technology Study Center, Bapuji Institute of Engineering & Technology, Davangere, Karnataka held from 11th & 12th June 2004.
27. One day National Seminar ***“Drinking water Quality and Safety Management”*** Organized by Department of P. G. Studies & Research in Environmental Science, Jnana Sahyadri, Shankaragatta-577451 Shimoga Dist, Karnataka.

Online/Virtual / FDP/Workshop/Conference Attended:

1. **One week Faculty development Programme (FDP)** on Site Investigation and Ground Water Improvements Organized by Department of Civil Engineering in association with IIC and IQAC **from 4th to 9th January 2021** at BGS Institute of Technology, BG Nagara, Mandya district, Karnataka.
2. **One week Online FDP** on Recent Advances in Sustainable Materials for Engineering Applications from 22nd to 26th February 2020. Organized by Department of Civil Engineering, BMSCE in association with F.E.T.M.J.P, Rohilkhand University, Bareilly
3. **One week AICTE-ISTE Refresher FDP** on Integrated Waste Management-Program-1 from 4th to 10th November 2020 organized by Department of Civil Engineering, Angadi Institute of Technology and Management, Belgavi (Karnataka).
4. **One week AICTE-ISTE Refresher FDP** on Integrated Waste Management-Program-2 from 24th to 30th November 2020 organized by Department of Civil Engineering, Angadi Institute of Technology and Management, Belgavi (Karnataka)
5. **One week AICTE-ISTE Refresher FDP** on Integrated Waste Management-Program-3 from 14th to 19th December 2020 organized by Department of Civil Engineering, Angadi Institute of Technology and Management, Belgavi (Karnataka)
6. **Five day FDP –Virtual** on Trends in Computational Biology from 9th to 13th December 2020, Organized by The Indian Institute of Engineers (IEI) student chapter (BT,SCE) & Shristi BT Form
7. **Five day Online FDP** on Advanced Wastewater Treatment Options from 22nd to 26th September 2020 Organized by Department of Studies in Civil Engineering, University BDT College of Engineering – Davangere (Karnataka) in association with VTU, Belgavi (Karnataka).
8. **Virtual International Conference** on Research and Innovations in Physical, Biological and Social Sciences for Sustainable Development from 27th to 28th Organised by Department of Geography and Zoology, Kamala Neharu Institute of Physical and Social Sciences, Sultanpur, UP, India
9. **One week online FDP on NBA and NAAC Accreditation Process** from 4th to 8th June 2020 organized by Internal Quality Assurance Cell (IQAC) M S Ramiah Institute of Technology, Bengaluru under AICTE Margadashan Scheme.

Webinars Attended

1. One day webinar on International Mountain Day-2020 on 11th December 2020 Organized by Uttarakhand Science Education and Research Centre, Department of science and Technology, Uttarakhand
2. Three Day International in an Online mode on Computational trends and Applications in Civil Engineering from 8th to 10th June 2020 Organized by Department of Civil Engineering JSS Academy of Technical Education Noida
3. One day webinar on Smart Irrigation using Internet of Things on 15th June, 2020 Organized by Department of Civil Engineering and Computer Science and Engineering, G M Institute of Technology, Davangere, Karnataka.
4. One day webinar on Remote Sensing for Environmental Studies Conducted on 13th June 2020 Organized by Dr. Ambedkar Institute of Technology, Bangalore Karnataka.
5. National level quiz on Remote Sensing and GIS Organized by Karnataka State Engineering Colleges, Geology Teachers Association (KSECGTA), Bengalore, Karnataka Secured 60% Score.
6. One day webinar on Fundamentals of Biostatistics conducted on 23rd May 2020 by Department of Biotechnology, R V College of Engineering, Bengalore, Karnataka.
7. Two day webinar on Remote Sensing and GIS Applications from 29th to 30th May 2020 by Department of P G Studies and Research in Environmental Science, Gulbarga University, Jnana Ganga Campus, Kalaburg, Karnataka

LIST OF Ph.D STUDENTS WORKING UNDER THE GUIDANCE OF Dr. SURESH. B

<i>Name of Research Scholar</i>	Mr. J. K. Prasanna Kumar
<i>USN</i>	4BD17PGS01
<i>Department</i>	<i>Dept of Chemistry</i>
<i>Ph. D Thesis title</i>	“Novel Chemical Modification of Lignocellulosic Materials with Reactive dyes & their Weathering Performance”
Registration Date	2017
Institute – University –	Visvesvaraya Technological University, Belgavi.

<i>Name of Research Scholar</i>	Mrs. Madhu Jalaki
<i>USN</i>	4BD19PCV02
<i>Department</i>	Dept of Civil Engineering
<i>Ph. D Thesis title</i>	“Assessment and modeling of groundwater quality surrounding municipal solid waste dumping yards - a case study of Hubli city situated at northern part of Karnataka”
Registration Date	2019
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