CURRICULUM VITAE

Dr. Latha M. S. M.Sc, M.Phil., Ph.D., MISTE

Present Affiliation-

Designation: Assistant Professor Department of Chemistry, KLE SOCIETY'S R L Science Institute (Autonomous), Belagavi, Karnataka, India. -590001

E-mail Cell



: <u>lathamschem97@gmail.com</u> : **+91-9964428253**

ACADEMIA

Doctor of Philosophy (Ph.D.) in Chemistry: -2013

Title of Ph.D. Thesis :"Investigation of Biological and Pharmacological screening on selected varieties of *Mangifera indica*"

| Research Supervisor: | Dr. K. P. Latha |
|-----------------------------|--------------------------------------|
| As | sociate Professor, |
| De | partment of Chemistry, |
| Sa | hyadri Science College (Autonomous), |
| Sh | imoga, Karnataka, India |
| | |

| Research Area in Ph.D.: | Medicinal | Chemistry | / | Pharmaceutical |
|--------------------------------|---------------|---------------------|---------------|----------------|
| | Chemistry/Dru | gs/Nanotechnology/M | laterial scie | ence etc |

- **Broad Area of Research:** Organic/ Inorganic Chemistry, Analytical Chemistry, Material Science, Nano-technology.
- 2004-2006: **M.Sc. Chemistry** (68.86%) (Specialization: **General Chemistry**), Kuvempu University, Shankaraghatta, Shimoga.

2001-2004: **B.Sc.** (64.66%) (Chemistry, Botany and Zoology), Sahyadri Science College (Autonomous), Kuvempu University, Shimoga.



PROFESSIONAL EXPERIENCE

(#~14 years)

| | Institution or College | Period | | Grade of pay | |
|------------------------|---|---------------|------------|--|--|
| Designation | | From | То | scale UGC / State | |
| Lecturer | GM Institute of Technology, Davangere | Sept-2006 | July-2014 | AICTE 5 th Pay scale (Pay Band 8000-13500) | |
| Assistant Professor | GM Institute of Technology, Davangere | Aug-2014 | July-2016 | AICTE 6 th Pay scale (Pay Band 15,600-39,100 + AGP 6000/-) | |
| Associate Professor | GM Institute of Technology, Davangere | Aug-2016 | March 2020 | AICTE 6 th Pay scale (Pay Band 37,400-67,000+ AGP 9000/-) | |
| Assistant Professor | KLE SOCIETY'S R L Science Institute, Belagavi | March 2020 | Till date | UGC 7 TH Pay scale | |

ACHIEVEMENTS/AWARDS

- Best Paper Award in 1st International conference on Computational Engineering and Material Science – (ICCEMS 2020), Organized by GM Institute of Technology, Davangere, Karnataka, India in association with Technical Institute for Engineers, Bengaluru on 17-18 July, 2020. Presented a paper on "Facile green synthesis and characterization of moringa olifera extract – capped silver nanoparticles and its biological applications.
- 2. Inspiring Senior Faculty Award

RESEARCH BACKGROUND/EXPERIENCE/PROJECTS

Objective of Research: As a researcher, it's my primary aim to serve the science and society by means of scientific innovations dedicated to the welfare of humanity. I am always ready to accept the new challenges in research and keen to know more about the materials of interest and their applications.

- 2013- 2020: Research Guide at Research Centre, Dept. of Chemistry, GM Institute of Technology, Davangere, Karnataka, India.
 Objective of the work: Currently Guiding 04 students for their Ph.D degree under VTU Belagavi.
- Dec 2008–Mar 2013: Doctoral Researcher at Dept. of Chemistry, kuvempu University, Shankaraghatta, Shimoga, Karnataka, India.
 Objective of the work: "Investigation of Biological and Pharmacological screening on selected varieties of *Mangifera indica*"

RESEARCH EXPERIENCE

| (a) Research – Doctoral Degree – Ph.D – Pursuing: | | 04 | | |
|---|--|-------------------------|--|---|
| Sl.No. | Name of Student / USN | Date of Registration | Research topic | Status |
| 1 | Mr. RAJITHKUMAR C. R (4GM17PGA01) Full -Time | 13-02-2017 | "Medicinal properties evaluation of bioactive Molecules of <i>Calotropis</i> <i>Gigantea</i> and its application in Nanotechnology" | Awarded |
| 2 | Mr. KIRAN M S (4GM15PGA02) Full -Time | 13-02-2017 | "Metal nanoparticles synthesis from medicinal plant Extracts and comparative study of their biological Properties" | Awarded |
| 3 | Miss. Prathibha Patil Full -Time | 13-02-2017 | "Isolation, Characterization and Nano-Techological application of <i>Mangifera indica</i> leaves extraction" | Completed Course work and Comprehensive viva voce |
| 4 | Miss. SHWETHA U R (4GM18PCT01) Full -Time | 27-12-2017 | "Studies on pharmacological activities of <i>Areca nut</i> Husk and its Nanotechnological applications". | Completed Course work and Comprehensive viva voce |

Current Research Interests:

- ✓ Medicinal chemistry
- ✓ Pharmaceutical Chemistry
- ✓ Material Science/Nanotechnolgy
- ✓ Physical/analytical characterization of novel organic compounds
- ✓ Photophysics and optoelectronic properties organ metallic compounds
- ✓ Nanocellulose
- ✓ Drugs determination
- ✓ Photochemistry

Instrumentation and Experimental Skills:

- Extensive experience in handling Spectroscopic Instruments such as: UV-visible absorption (Hitachi-U2800).
- FT-IR (NICOLET 6700) and Raman Spectrometer (NICOLET NXR FT-Raman spectrometer), HR-MS Spectrometer, Cyclic Voltammetry, Centrifuge, Spin coating machine.
- Softwares/Tools/Applications: Originpro, Mercury 3.8 pro, ChemSketch, Chemdraw, InkScape, MS Office, knowledge of formatting hard drives, installing Operating systems and software.
- * Operating Systems: DOS, Windows 98/XP, Windows Vista, Windows 7, 8, 8.1, 10.

SHORT TERM COURSES / FDP/ FIP ATTENDED

- 1. Short Term training program on "**Industrial pollution control**" held at Bapuji Institute of Engineering and Technology from June 16th to 20th 2008.
- 2. Short term course on "Hazardous material and Environmental management" under the "Quality Improvement Programme" of all India council for technical education, New Delhi conducted during 25th to 29th January 2010, held at Indian Institute of Science, Bangalore.
- **3.** Short term course on **"Re-Engineering of environmental impact assessment process faculty development programmme"** held at Bapuji Institute of Engineering and Technology, Davangere from March 5th to 7th 2011.
- **4.** Participated in "*FEEL TEACHER*" Learning and Development Intervention organized by GMIT, Davangere and conducted by CLHRD, Managlore during July 27-29, 2015.
- **5.** Participated in the two day workshop on **"Intellectual Property Rights (IPR)"** organized by KSCST-GMIT IPR Cell in associated with Patent Information Rights, Karnataka State Council for Science & Techology, Bengaluru, held on 17th& 18th September 2018.
- **6.** 4-Week Induction/Orientation Programme for successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" from June 26 July 24, 2020 from June 26 July 24, 2020.
- Completed "Faculty Induction Programme –I (Guru Dakshita)" held during 07th September 2020 to 6th October 2020 and obtained A grade, organized by UGC-HUMAN Resource Development Centre, Sant Gadge Baba Amaravati University, Amaravati (M. S)

PUBLICATIONS

A. PATENT : 01(Applied)

1. Applied for PATENT titled « Phytochemical Investigation And Anti-Oxidant Capacity Of Flavonoid Rich Fraction Of Mil» (application no. 201941045036 & CBR no. 36342) to the Controller of the Patents –Chennai patent office, India.

A. Book Publication:

 Text book of Medicinal Chemistry: Biological importance of medicinal plants, Latha M S, Virupaxappa S Betageri, Gonibasappa Pujar; LAMBERT Academic Publishing (LAP), ISBN-13: 978- 620-0-43217-9, ISBN-10, 6200432171, EAN: 9786200432179 (27 Sept, 2019).

- 2. Text book of Pharmaceutical Chemistry: Analysis of Drugs, LAMBERT Academic Publishing(LAP), Virupaxappa S Betageri, Latha M S, ISBN- 978-620-0-43115-8.
- 3. Text book of Engineering Chemistry: chemistry for engineering students, LAMBERT Academic Publishing (LAP), Virupaxappa S Betageri, Latha M S, ISBN- 978-613-9-81867-9.

B. INTERNATIONAL/NATIONAL JOURNALS:

- "Synthesis of gold nanoparticles using novel Eucalyptus tereticornis and their in-vitro antibacterial, antioxidant and anticancer studies" Kiran M S, Virupaxappa S Betageri, Rajith Kumar C R, Vinay S P and Latha M S, Advances in Natural Sciences: Nanoscience and Nanotechnology, 11 (2020) 045012.
- "Synthesis and characterization of nanocellulose using renewable resources through Ionic liquid medium" Onkarappa H S, Prakash G K, G H Pujar, Rajith Kumar C R, Radha V, Latha M S, Virupaxaappa S Betageri, *Journal of Advances in Natural Sciences: Nanoscience and Nanotechnology* (Accepted for Publication). (June- 2020). (IOP Publishing)
- "Hevea brasiliensis mediated Synthesis of Nanocellulose: Effect of Preparation Methods on Morphology and Properties" Onkarappa HS, Prakash GK, GH Pujar, Rajith Kumar CR, Latha MS, Virupaxaappa S Betageri; *Int. J Biological Macromolecules*, 160 (June- 2020) 1021–1028. IF: 4.784 (Elsevier) IF-4.784
- "One-pot synthesis of ZnO nanoparticles for nitrite sensing, photocatalytic and antibacterial studies" C. R. Rajith Kumar, Virupaxappa S. Betageri, G. Nagaraju, B. P. Suma, M. S. Kiran, G. H. Pujar, M. S. Latha, *Journal of inorganic and organometallic polymers* and materials. (Apr- 2020) DOI: 10.1007/s10904-020-01544-3 (Springer) IF -1.637
- "Photocatalytic, nitrite sensing and antibacterial studies of facile bio-synthesized nickel oxide nanoparticles" C.R. Rajith Kumar, Virupaxappa S. Betageri, G. Nagaraju, G.H. Pujar, B.P. Suma, M.S. Latha., *Journal of Science: Advanced Materials and Devices*. (Feb-2020) DOI: 10.1016/j.jsamd.2020.02.002 (Elsevier)
- "One-pot green synthesis of ZnO-CuO nanocomposite and their enhanced photocatalytic and antibacterial activity"C R Rajith Kumar, Virupaxappa S Betageri, G Nagaraju2, G H Pujar, Onkarappa H S and Latha M S., Advances in Natural Sciences: Nanoscience and Nanotechnology. (Jan- 2020)DOI: <u>https://doi.org/10.1088/2043-6254/ab6c60</u> (IOP Publishing)
- 7. "Synthesis of core/shell ZnO/Ag nanoparticles using Calotropis gigantea and their applications in photocatalytic and antibacterial studies" C. R. Rajith Kumar, Virupaxappa S. Betageri, G. Nagaraju, G. H. Pujar, H. S. Onkarappa, M. S. Latha., *Journal of inorganic and organometallic polymers and materials*, (March- 2020) DOI:10.1007/s10904-020-01544-3, (Springer)IF-1.637
- "In-vitro antibacterial, antioxidant and cytotoxic potential of silver nanoparticles synthesized using novel Eucalyptus tereticornis leaves extract" M. S. Kiran, Virupaxappa S. Betageri, C. R. Rajith Kumar, S. P. Vinay, M. S. Latha, *Journal of inorganic, organometallic and materials*.(Jan- 2020) <u>DOI: 10.1007/s10904-020-01443-7</u> (Springer)IF-1.637

- "Facile synthesis of Zinc oxide nanoparticles using novel Areca catechu leaves extract and their In-vitro antidiabetic and anticancer studies" Shwetha U R, Latha M S, Rajith Kumar C R, Kiran M S, Virupaxaappa S Betageri, Journal of inorganic and organometallic polymers and materials. (May-2020) DOI: <u>https://doi.org/10.1007/s10904-020-01575w</u>(Springer) IF-1.637
- "Synthesis of gold nanoparticles using Eucalyptus tereticornis and their In-vitro antibacterial, antioxidant and anticancer studies" Kiran M S, Virupaxaappa S Betageri, Rajith Kumar C R, Vinay S P, Latha M S. Advances in Natural Sciences: Nanoscience and Nanotechnology, (Revision Sent, waiting for the result). (IOP Publishing)
- Facile green synthesis and characterization of Moringa oliefera extract-capped silver nanoparticles (MOE@AgNPs) and its biological applications Kiran M S, , Virupaxappa S Betageri, Rajith Kumar C R, Vinay S P, Latha M S. Journal of Biological Macromolecules. (Under Review). (Elsevier)
- 12. "Green synthesis and characterization of gold nanoparticles from Moringa oleifera leaves and assessment of antioxidant, antidiabetic and anticancer properties"Kiran M S, Virupaxappa S Betageri, Rajith Kumar C R, Vinay S P, Latha M S; *Journal of inorganic and organometallic polymers and materials*, (Under Review). (Springer)
- 13. "A new sensitive Spectrophotometric method for the Assay of Trimethoprim Using Alkaline Potassium Permanganate" Sunita R.Mangala, Shivaprasad K.Halappa, Virupaxappa.S.Betageri, and Latha M Shivashankar; *Journal of Emerging Technologies and Innovative Research*,(*June-2019*) 6(6) 300–303.
- 14. "A Novel Visible Spectrophotometric Determination for the Assay of DoxycyclineHyclate in Pure and Pharamceutical Samples" Sunita R. Mangala, Shivaprasad K. Halappa, Virupaxappa. S. Betageri, and Latha M Shivashankar; *Journal of Emerging Technologies and Innovative Research*, (May- 2019) 6(5) (2019) 97–103.
- 15. A Simple Spectrophotometric Determination of Artesunate in Pharmaceuticals formulations B.S. Virupaxappa, K.H. Shivaprasad and M. S Latha; *International Journal of Pharmaceutical research (IJPR)*, 4 (1), 86-88, 2012.
- "Kinetic Estimation of Ibuprofen and Nimesulide in Pharmaceuticals" B.S. Virupaxappa, K.H. Shivaprasad, Raviraj M Kulkarni and M. S Latha; Asian J. Research Chem., 4 (4), 659-665, 2011.
- 17. "A simple Method for the Spectrophotometric Determination of Cefixime in Pharmaceuticals" B.S. Virupaxappa, K.H. Shivaprasad and M. S Latha; Asian J. Research Chem, 4 (8), 1275-1277, 2011.
- "Kinetic Spectrophotometric Determination of Antifungal Drugs in Pharmaceuticals" B.S. Virupaxappa*, R.M. Kulkarni, K.H. Shivaprasad and Latha M S; Asian J. Research Chem., 5 (6), 767-773, June 2012.
- 19. "A Novel Method for the Determination of Cefdinir in Pharmaceuticals" B.S. Virupaxappa and K.H. Shivaprasad; *International Journal of Pharmaceutical research* (*IJPR*), 4 (4) Oct-Dec 2012.

- 20. "Spectrophotometric method for Determination of Pitavastatin calcium" B. S. Virupaxappa, K.H. Shivaprasad, M. S Latha and Swetha G A; *Asian J. Research Chem.*, 3(3), 643-645, 2010.
- 21. "Novel spectrophotometric method for the assay of Pitavastatin calcium in Pharmaceutical formulations" B. S. Virupaxappa, K. H. Shivaprasad and Latha M S; *Der chemica. sinica*, 2 (4), 1-5, 2011.
- 22. "Kinetic Spectrophotometric Determination of Sulfa drugs in Pharmaceuticals formulations" Virupaxappa S. Betageri, Raviraj M Kulkarni, Shivaprasad K.H and Latha M. Shivashankar; *Der chemica. sinica*, 3(2), 227-235, 2011.
- 23. "Spectrophotometric method for Determination of Artenimol using Rhodamine B as a new reagent" B.S. Virupaxappa, K.H. Shivaprasad and Latha M S; Journal of chemical and pharmaceutical research, 4 (3), 1822-1826, 2012.
- 24. "Kinetic Spectrophotometric Determination of Floroquinolones in Pharmaceuticals" Virupaxappa B. S., Raviraj M Kulkarni, Girish Bolakatti, ShivaprasadK.H. and Latha M. S.; *Research Journal of Pharmaceutical Sciences*, 1 (1), 52-62, 2012.
- 25. "Kinetic Estimation of Antihypertensive Drugs in Pharmaceutical Dosage Forms" B. S. Virupaxappa, K. H. Shivaprasad, Raviraj M Kulkarni and M. S Latha; *Res J Pharm Biol Chem Sci.*, 3 (3), 235-246, July-Sep 2012.
- 26. "A simple method for the Spectrophotometric Determination of Cefixime in Pharmaceuticals" B. S. Virupaxappa, K. H. Shivaprasad and Latha M S; International journal of Chemical Engineering Research, 2(1), 23-30, 2010.
- 27. "A simple method for the Spectrophotometric Determination of Cefidinir in Pharmaceuticals" B. S. Virupaxappa, K. H. Shivaprasad and Latha M S; Analytical Chemistry, 9(1) 2010.
- 28. "Antiinflammatory activity of *Mangifera indica* L. Var. *Rasapuri* Root extracts" M. S. Latha, K. P. Latha, H. M. Vagdevi, B.S. Virupaxappa.; *Journal of Chemical and Pharmaceutical Research*, 4(1), 333-336, 2012.
- 29. "Phytochemical investigation and Antibacterial activity of *Mangifera indica* L. Var. *Rasapuri* root extracts" **M. S. Latha**, K. P. Latha, H.M. Vagdevi, B.S. Virupaxappa and A.S Nagashree; *Int. J. Med. Arom. Plants*, 1(2), 456-47, 2011.
- 30. "Anthelmentic Activity of Crude Extracts of *Mangifera Indica* Linn" **M. S. Latha**, K. P. Latha, H. M. Vagdevi, V. P. Vaidya, B. S.Virupaxappa and G. A. Swetha.; *BIOMED*, 5 (2), 125-131, 2010.
- "Anti-Inflammatory Activity of Crude Extracts Of *MangiferaIndica* Linn". M. S. Latha, K. P. Latha, H. M. Vagdevi, V. P. Vaidya, B. S.Virupaxappa and G. A. Swetha; *Reviews in Biosciences*, 3(4), 216, 2009.

D). International/National Conference Papers:

- 1. Paper presented in 2nd National Symposium on Analytical Science on Analytical Innovation for process and Technology Development held on 24th to 25th November 2008 at IHBT, Palmpur, Shimla, and Himachal Pradesh.
- Paper presented in International conference on current trends in chemistry and biochemistry-ICCTCB-2009, held at Central College Campus, Bangalore University, Bangalore on 18th and 19th Dec 2009.
- 3. Paper presented in Two days national Seminar, 12th ISTE state level annual convection "On role of a faculty in the examination system" held on 20 to 21 nov.2009 at GMIT Engg.College, Davngere, Karnataka.
- 4. Paper presented in State level conference on recent advantages of nano-technology, Conference held on 14/08/09 at Sirigere, Chitradurga.
- 5. Paper presented in Three days national Seminar on recent trends in advance chemistry held on 8 -10 th March 2010 at NITK Surathkal, Mangalore, Karnataka.
- 6. Paper presented in International conference on "Importance of Herbal Medicine in the Era of Globalization A live Demonstration", held at Sahyadri science college, Shimoga, Kuvempu University, on 21st to 23rd Dec 2016. Presented research paper entitled "Phytochemical investigation andi-oxidant activity of bioactive fraction of *Mangifera indica Raspuri* root extract."
- 7. Paper presented in two days National Conference on "Emerging Trends In Engineering Research & Management- 2017" held on 8th and 9th of September 2017 at G M Institute of technology, Davangere.
- 8. Participated in one day seminar on "Science in Engineering-2017" on 15th December 2017 held at Bapuji Institute of Engineering and Technology, Davangere, Karnataka.
- 9. Participated in one day National seminar on "Current Trends in Nanotechnology", organized by Department of chemistry, Jawaharlal Neharu National College of Engineering, shimoga in associated with ISTE, New Delhi on 14th May 2018.
- 10. Paper presented in International conference on "Advances in materials, ceramics & engineering science(AMCES-2020)", held at Dayananda sager college of engineering, Bengaluru, on 17th to 18th January 2020. Presented a paper on "A Facile synthesis and characterization of Nano cellulose from Rubber wood by TEMPO Oxidation method".
- 11. Paper presented in International web conference on "Smart Engineering Technologies 2020" (ISBN: 978-93-5407-648-0.) organized by Ramco Institute of Technology, Rajapalayam, on26-27 june 2020.Presented a paper on Facile green synthesis of ZnO-NiO nanocomposites using Calotropis gigantea leaves extract: Application to Photocatalytic and Antibacterial studies".
- 12. Paper presented in 1st International conference on Computational Engineering and Material Science –(ICCEMS 2020), Organized by GM Institute of Technology, Davangere, Karnataka, India in association with Technical Institute for Engineers, Bengaluru on 17-18 July, 2020. Presented a paper on "Facile green synthesis and characterization of moringa olifera extract – capped silver nanoparticles and its biological applications".

- 13. Paper presented in 1st International conference on Computational Engineering and Material Science –(ICCEMS 2020), Organized by GM Institute of Technology, Davangere, Karnataka, India in association with Technical Institute for Engineers, Bengaluru on 17-18 July, 2020. Presented a paper on "Synthesis, Characterization and Biological investigation of some third-row elements with halo substituted coumarin Schiff base with N and O donors".
- Presented a paper entitled "Facile green synthesis of ZnO-NiO nanocomposites using Calotropis gigantea leaves extract: Application to Photocatalytic and antibacterial studies" in the International Web Conference on Smart Engineering Technologies 2020 (IWCSET -2020) during 26 - 27 June 2020.

E). Workshops/Seminars/Symposium Attended

- 1. Attended two days National level symposium On "Green Chemistry" in Basaveswara college of Engineering, Bagalkot on 21st and 22nd Sep 2007.
- 2. Attended a National Seminar on "Nanotechnology" in Kuvempu University, Shimoga held on 16th and 17th Jan 2009.
- 3. Attended National seminar which was held at NITK Surathkal on 8th 10th March 2010.
- 4. One day National Conference on "Recent trends in analytical techniques", held at D.R.M. Science College, Davangere on 19th Feb 2011.
- 5. Attended National Conference on "Social Relevance of Chemical Sciences" held at Kuvempu University, Shankaraghatta on 26th and 27th March 2011.
- 6. Participated in "*FEEL TEACHER*" Learning and Development Intervention organized by GMIT, Davangere and conducted by CLHRD, Managlore during July 27-29, 2015.
- PARTCIPATED in the five day FDP on "Information & Communication Technology(ICT) and outcome Based Education (OBE)" organized by RVCE, Bengaluru, under the Margadarshan- AICTE Scheme, conducted at GMIT during 21st – 25th Jan 2020.

F) Webinars Participated/attended

- 1. Participated in the webinar on "NAAC Assessment and Accreditation Process" organised by the Internal Quality Assurance Cell, Rani Channamma University, Belagavi in collaboration with the National Assessment and Accreditation Council, Bengaluru on 29th June 2020.
- 2. Participated in IQAC initiated UGC-STRIDE sponsored Three Days National Level Online Faculty Development Programme on "Research Methodology and Use of Software Tools" organized by KLE Society's S. Nijalingappa College, Rajajinagar, Bengaluru-560010, Karnataka during 21, 22 & 23 July 2020.
- 3. Participated in IQAC Initiated UGC-STRIDE Sponsored Two day International e-Conference on "Material Science and Technology 2020", an approach for Trans-Disciplinary research, Organized by KLE Society's S. Nijalingappa College, Bangalore, India-560010 on 9th & 10th October 2020.
- 4. Participated in National Level Webinar on "Frontiers in Chemistry" held on 15th July 2020 organized by Department of Chemistry, KLE Society's J. T. College Gadag.

- 5. Participated two days national Seminar on "Industrial applications of electrochemistry" organized by Department of Chemistry, PES institute of Technology and Management, Shivamogga on 13th and 14th of July 2020.
- Attended national level online faculty development program on "Chemistry in an Era of Change" held from 13th to 165th July organized by Department of chemistry, K. Ramakrishnan College of Engineering, Samayapuram Trichy.
- 7. Attended National Seminar on "Research Panorama of life Science" organized by IQAC and life science department, Rajaram college, Kolhapur, on 15th to 18th June 2020.
- 8. Participated in National Level conference on "Recent Trends in Pharmaceutical Chemistry and Drug Delivery" organized by IQAC and Department of Chemistry, Rajaram College, Kolhapur held on 25th June, 2020.
- 9. Participated in the webinar on "Herbal Research in Anti-Viral drugs" held on June 3, 2020 at department of Biotechnology, GMIT, Davanagere.
- 10. Attended an International webinar on "Advancements in Chemical Sciences Towards COVID-19" on 12-13th JUNE 2020, organized by department of chemistry, Rani Channamma University, Belagavi.
- 11. Participated in an International Seminar on BIO MEDICAL SCIENCE Organized by Department of Bio Science, Chemistry & IQAC, Commerce, B.H.S Arts & T.G.P Science College, Jamkhandi, held on 9th June 2020.
- 12. Participated in "Seven Day Capacity Building and Skill Enhancement Programme for Teachers and Students" under the IQAC initiative organized by Department of English from 14th june, 2020 to 20th June, 2020 at Sharanabasaveshwar College, Kalaburgi, Karnataka.
- 13. Participated in webinar on "Smart Irrigation using Internet od Things" held on June 15, 2020 at department of civil, GMIT, Davanagere.
- 14. Participated two days national Seminar on "Industrial applications of electrochemistry" organized by Department of Chemistry, PES institute of Technology and Management, Shivamogga on 13th and 14th of July 2020.
- 15. Attended 12th Virtual Webinar on "Hypervalent Iodine Oxidants and their Synthetic Applications" held on 17th July 2020.
- 16. Participated in Three days National Webinar Series on "Role of Chemistry in Engineering and Society" from 12th to 14th August 2020, organized by the Department of Chemistry, JNN College of Engineering, Shivamogga, Karnataka, INDIA.

Membership to Professional Bodies

> Indian Standard Technical Education (ISTE), Life Member

PERSONAL DETAILS / SKILLS

| : | Dr. Latha M S |
|---|--|
| : | 9 th Feb 1984 |
| : | Shivashankar M G |
| : | Married |
| : | Dr. Virupaxappa S Betageri |
| : | English, Kannada, and Hindi |
| : | w/o Virupaxappa S Betageri # |
| | 6 th Main, 2 nd Cross, Swamy Vivekananda Badavane Davangere-577005 Karnataka |
| | : |

Personal skills:

- Honest and dedicated to work, Hard working, Determined, Focused to the core, Very friendly in group working, Quick to learn and grasp, a never ending thirst for knowledge
- Canniness to effectively manage the work flow, prioritize work activities to meet time limits.

Declaration: I hereby declare that above information furnished is correct to best of my knowledge.

Place: Belagavi

Yours faithfully,

(Dr. Latha M S)

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