

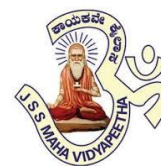


JSS Mahavidyapeetha

**JSS Academy of Technical Education**

Dr. Vishnuvardhan Road, Srinivasapura post Bangalore 560060

www. Jssateb.ac.in



## FACULTY PROFILE

### 1. Personal Details

NAME	<b>Dr. Chamaraja N A</b>
DEPARTMENT	Chemistry
DESIGNATION	Assistant Professor
PHONE	7892974176, 8892494305
EMAIL ID	<a href="mailto:chamarajana@jssateb.ac.in">chamarajana@jssateb.ac.in</a>
Date of Joining (JSSATEB)	<b>30-08-2018</b>



### 2. Experience

Total Experience in Years	Teaching: 15.1 Years	Industry: 2 Years	Research: 12 Years
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### 3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.Sc.,	Physics Chemistry Maths	2001	Bharathi College, Bharathi nagar, K.M. Doddi, Mandya-571422	University of Mysuru, Mysuru
M.Sc.,	Chemistry	2007	Manasagangothri, Mysuru- 570006	University of Mysuru, Mysuru, Karnataka
Ph.D.,	Analytical Chemistry	2015	Manasagangothri, Mysuru- 570006	University of Mysuru, Mysuru, Karnataka

### 4. Research & Publications

Papers Published in Web of Science indexed Journals	International: <b>20</b>	National: 00
Papers Published in SCOPUS indexed Journals	International: <b>13</b>	National: 01
Papers Published in other Journals	International: 01	National: 00
Papers Presented in Conferences / Symposium	International: 03	National: 10

### 5. Research Guidance

PhD Guide? Give field & University	Yes, Bio- Analytical Chemistry,	University: Visvesvaraya Technological University, Belagavi,
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	Environmental Chemistry and Nanochemistry	
PhDs / Projects Guided	Ph.D. Awarded: <b>02 (Two)</b> Ph.D Thesis Submitted- <b>00</b> Guiding: <b>02 (Two)</b>	Projects at Master's Level: <b>02</b> Projects at Bachelor's Level: <b>07</b>

## 6. Grants

### I. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
Conference Fund	20000/-	14 <sup>th</sup> Aug.2015	One day	KSTA

**II. Patents-** Filed, “A METHOD FOR DETERMINING FLUORIDE IN NATURAL WATERS AND FABRICATION OF A BIODEGRADABLE COLORIMETRIC FILM”, No: **202141054549**

## 7. Awards Received

<b>Awards “Best Paper Award”</b>	Received “Best Paper Award” for the research paper Entitled “Development of New analytical Method for the Assay of Peroxidase Using Paracetamol as probe” at Scientific, Computational & Information Research Trends in Engineering (NCSCI-2016) held at GSSS Institute of Engineering & Technology for Women, Mysuru on 30 <sup>th</sup> Jan- 2016.
<b>“Best Oral Presentation Award”</b>	Received “Best Oral Presentation Award” for the research paper Entitled “Spectrophotometric determination of glucose and glucose oxidase using sulphosalicylic acid and Fe (II) as chromogenic reagents: Application to human serum samples” Application of modern analytical techniques to fundamental research (AMATFRC- 2016) held at JSS PG center, Mysuru on 9 <sup>th</sup> & 10 of March- 2016.
<b>USFDA re-certification Award</b>	Award cash prize for succeeding in getting United State Food and Drug Administration (USFDA) re-certification in HIKAL pharmaceuticals, Jigani site, Bangalore, Karnataka, India.
<b>Certificate of excellence in Reviewing award- 2023</b>	Certificate of excellence award to highest and outstanding contribution to the journal, International Journal of Biochemistry Research & Review,

## 8. Publications

### i. International Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1	H. V. Kavya, S. Sachhidananda, M. A. Sangamesha, N. D. Rekha,	Optical, electrical, and biological properties of PVP-PVA/Ca-doped CoO	IONICS	Aug-2024	Both	3.1	Springer Nature

	B. K. Kendagannaswamy, N. A. Chamaraja* & L. Mallesha	nanocomposites for opto-electronic and biological applications					
2	N. A. Chamaraja*, Mohammad Mansoob Khan, H. N. Hemalatha, N. Rajendraprasad & D. S. Prasanna	Ca-doped ZnO nanoparticles for MB dye degradation and adsorptive removal of tinidazole	Environmental Monitoring and Assessment,	July-2024	Both	3.6	Springer Nature
3	DM Surendra, CB Praveen Kumar, C Nandini, NA Chamaraja*, Anjanapura V Raghu, Sanjay S Majani, Chandan Shivamallu, Ali A Shati, Mohammad Y Alfaifi, Serag Eldin I Elbehairi, Poojitha B Sridhara Setty, Shiva Prasad K	Synthesis, characterization and assessment of anticancer potency of oxcarbazepine with folic acid conjugated Fe <sub>2</sub> O <sub>3</sub> nanostructures as nano-drugs	Journal of Molecular Structure,	Jun-2024	Both	3.84	Elsevier
4	Efficacy of phytochemical-functionalized silver nanoparticles to control Flacherie and Sappe silkworm diseases in Bombyx mori L. larvae	DM Surendra, NA Chamaraja, S Yallappa, DK Bhavya, Sudha Joseph, Rajender S Varma, J Manjanna, BM Basavaraja Patel	Plant Nano Biology	Year: 2023 Vol-5, Pages-100048	Scopus	-	Elsevier
5	Screening and discovery of novel carbamate compounds for cancer therapy	Dr. Shubhangi Tripathi <sup>8</sup> * Dr. Lavanya Yaidikar <sup>1</sup> , Pydiraju Kondrapu <sup>2</sup> , Astha Mishra <sup>3</sup> , Pramod Bhaskar Kumar <sup>4</sup> , Dr. Arshad Ahmad <sup>5</sup> , Dr. Shaima K A <sup>6</sup> , Dr. Chamaraja N A <sup>7</sup>	Journal of Cardiovascular Disease Research	Voi:14 ISSUE-07, 2023, Pages 678-697	Scopus	2.2	JCDR
6	Synthesis and functionalization of silver ferrite	S.Yallappa D.M.Surendra,	Results in Chemistry,	Vol:04, Pp: 100565	Both	2.2	Elsevier

	(AgFe <sub>2</sub> O <sub>3</sub> ) nanoparticles with l-methionine: In vivo toxicity studies against <i>Drosophila melanogaster</i> (Diptera: Drosophilidae)	N.A.Chamaraja*, S.S.Godipurge		Year:2022			
7	Green synthesis of Zn/Cu oxide nanoparticles by <i>Vernicia fordii</i> seed extract: their photocatalytic activity toward industrial dye degradation and their biological activity	<b>NA Chamaraja</b> , B Mahesh, ND Rekha	Inorganic and Nano-Metal Chemistry,	Pp:1-13 Year:2022	Both	<b>1.716</b>	Taylor & Francis
8	Design and Development of a Novel Reagent for the Spectrophotometric Assay of Phosphate in Water and Soil Samples	<b>Chamaraja N A</b> Mahesh B	JSS Journal of Scientific studies	Vol-1 Issue-1 Year-2022	-	-	JSS
9	Synthesis and structural characterization of elastin-based polypentapeptide/hydroxypropylmethylcellulose blend films: Assessment of miscibility, thermal stability and surface characteristics	D.Kathyayani B.Mahesh <b>N.A.Chamaraja</b> B.S.Madhukar D. ChanneGowda	Colloids and Surfaces A: Physicochemical and Engineering Aspects	Vol:649 Year:2022	Both	5.518	Elsevier
10	Soft-chemical synthesis and rational application of transition-metal tetrachalcogenide for LED-driven photocatalytic degradation of	Saligrama Mahesh Abhishek, Ningappa Kumara Swamy, Shivamurthy Ravindra Yashas, Harikaranahalli Puttaiah Shivaraju & <b>Nelligere</b>	Journal of Materials Science: Materials in Electronics	April, 2022	Both	2.478	Springer

	lomefloxacin in water	<b>Arkeswaraiyah Chamaraja</b>					
11	Optical, Electrical and Thermal Behaviors of CaZnO <sub>2</sub> Nanofillers Loaded PVP-PVA Nanocomposite Thick Films	Kavya H. V., Nithin K. S., Sachhidananda S. , Kendagannaswamy B. K., <b>Chamaraja N. A*</b>	POLYMER SCIENCE Series A	April, 2022	Both	1.206	Springer
12	Colorimetric detection of chromium (VI) using peroxidase mimetic IONPS with 4-Aminoantipyrene and 3-Aminophenol as a chromogen	<b>Chamaraja N A</b> Mahesh B Praveen Kumar C B	Environmental Nanotechnology, Monitoring & Management	Vol.16, Year: 2021 Pp: 100471	Scopus -Q1	5.647	Elsevier
13	Antimicrobial, Haemolytic and Antibiofilm Assay of Green Synthesized Silver Nanoparticles by Aqueous Extracts of Rubia cordifolia	Surendra D Chandrashekar K T, Vasantha Kumar B , Mahesh B, <b>Chamaraja N A*</b>	Int. J. Pharm. Sci. Rev. Res	Vol-67 Issue-2 Year-2021	-	-	Global research online
14	Optical Performance Appraisal of Mechanically Flexible and Visibly Clear PVP-PVA/Calcium doped Zirconium Oxide Nanocomposites for UV Shielding Applications	HV Kavya, KS Nithin, BK Kendagannaswamy, S Sachhidananda, <b>NA Chamaraja*</b>	Optik	Nov-2021	Both	2.443	Elsevier
15	Examination of miscibility characteristics of the synthetic plastic-mimetic	Nanjundaswamy GS, Mahesh B , Channe Gowda D, <b>Chamaraja NA &amp; Gangadhar Angadi</b>	Polymer-Plastics Technology and Materials	Sep-2020	Both	2.63	Taylor & Francis

	peptide with polyacrylamide: development of nonwoven mats by electrospinning						
16	Zinc oxide Nanoparticles Supported on Multi-Walled Carbon Nanotube Modified Electrode for Electrochemical Sensing of a Fluoroquinolone Drug	K. S. Siddegowda B. Mahesh <b>N. A. Chamaraja</b> B. Roopashree N. Kumara Swamy G. S. Nanjundaswamy	Electroanalysis	Volume No. 32 Issue No.10 Year- Jun-2020	Both	2.544	Wiley
17	Enzymatic method and its validation for the micromolar assay of glucose in human serum samples	<b>Nelligere Arkeswaraiiah Chamaraja,</b> MaheshBasavaraju, Ningappa KumaraSwamy	Analytical Biochemistry	Volume No. 592 Issue No.- Year- Feb-2020	Both	3.365	Elsevier
18	Fabrication of Potentiometric Glucose Biosensor Based on Two Variant Dimensions of Green Synthesized Silver Nanostructures as a Single Nanohybrid Compartment—A Green Approach	Santhosh,A.S.; Sandeep,S.; Swamy, N.Kumara; Suresh, G.S.; Melo, J.S.; <b>Chamaraja, N.A.</b>	Sensor Letters	Volume No. 17 Issue No.- 11 Year- Nov-2019	Scopus	-	American Scientific Publishers
19	A Biosensor based on graphene nanoribbons/silver nanoparticle/polyp henol oxidase composite matrix on graphite electrode: Application in the analysis of catechol in green tea samples	S.Sandeep, A.S. Santhosh, N. Kumara Swamy, G. S.Suresh, J.S. Melo, <b>N.A. Chamaraja</b>	New Journal of Chemistry	Volume No. 42 Issue No.- 20 Year- Nov-2018	Both	3.288	Royal Society of Chemistry

20	Potentiometric Catechol Biosensor Based on PPO Enzyme Immobilized on Layer by Layer Deposit of Biosynthesized AgNPs and CTAB	Sandeep S , Santhosh A S , Kumara Swamy N , Suresh G S , Melo J S and <b>Chamaraja N A</b>	Journal of Chemistry and Chemical Sciences	Volume No. 8 Issue No.- 6 Year-2018	-	4.525	Journal of Chemistry and Chemical Sciences
21	Studies on radon concentration in drinking water around Hemavathi river basin, Karnataka State, India	RS Niranjana, C Ningappa, T Yashaswini, <b>NA Chamaraja</b> , DR Rangaswamy, J Sannappa	Journal of Radioanalytical and Nuclear Chemistry	Volume No. 314 Issue No.1 Year-2017	Both	1.137	Springer Netherlands
22	Spectrophotometric determination of peroxidase using N, N-diethyl-p-phenylenediamine sulphate and 3-Aminophenol as a chromogenic reagent: Application of the method to seeds of some fruits	<b>NA Chamaraja</b> , A Shivakumar, CS Chidan Kumar, CB Praveen Kumar, N KumaraSwamy	Chemical Data Collections	Volume No. 11 Issue No.12 Year-2017	Scopus	1.08	Elsevier
23	Fe <sub>3</sub> O <sub>4</sub> Nano Particle Catalysed Spectrophotometric Method for the Quantification of Hydrogen Peroxide using Pyrocatechol and 3-Methyl-2 Benzothiazolinehydrazone Hydrochloride: Applications in Water, Vegetables and Milk samples	Kavya H V , Ravi Shankar H S , Nikhil Y G , Praveenkumar C B <b>N A. Chamaraja</b>	Chemical Science Review and Letters	Volume No. 6 Issue No.23 Year-2017	-	6.748	Chemical Science Review and Letters
24	Crystal structure, Hirshfeld surface analysis and supramolecular studies of two organic	CS Chidan Kumar, Huey Chong Kwong, Mallappa Prabhushwamy, Wan-Sin Loh,	Chemical Data Collections	Volume No. 9 Issue No.- Year-2017	Scopus	1.08	Elsevier

	picrates	<b>NA Chamaraja,</b> Ching Kheng Quah, Siddegowda Chandraju					
25	Redox and Electron Charge Transfer Characteristics of Glassy Carbon Electrode Modified with Polyvinylpyrrolidone and Biosynthesized Silver Nanoparticles	S Sandeep, AS Santhosh, N Kumara Swamy, <b>NA Chamaraja,</b> KS Nitin	Indian Journal of Advances in Chemical Science	Volume No. 10 Issue No.2 Year-2017	Scopus	3.669	KROS Publications
26	Novel Spectrophotometric Method for the Assay of Hydrogen Peroxide Using Sulfosalicylic Acid as a Chromogenic Probe	<b>N. A. Chamaraja,</b> C. B. Praveen Kumar, N. M. Vedamurthy, H. V. Kavya, N. Kumaraswamy	Indian Journal of Advances in Chemical Science	Volume No. 10 Issue No.2 Year-2017	Scopus	3.669	KROS Publications
27	Evaluation of Horseradish Peroxidase Activity Using 3-Methyl-2-Benzothiazolinone Hydrazone Hydrochloride Monohydrate and N-(1-Naphthyl) Ethylenediamine Dihydrochloride as Co-Substrates; Application In Vegetable Extracts.	B.S. Supriyaa, P. Nagarajaa. S. Shashikantha, M.K. Ningarajub, <b>N.A. Chamaraja,</b> K. Byrappad.	Journal of Chemical, Biological and Physical Sciences	Volume No. 6 Issue No.-1 Year-2016	WOS	1.933	Journal of Chemical, Biological and Physical Sciences
28	Development and kinetic validation of bio-catalytic pathway for The quantification of catalase activity using 3-methyl-2	Padmarajaiiah Nagaraja, <b>Nelligere Arkeswaraiiah Chamaraja,</b> Honnur Krishna	International Journal of Bio-Technology and Research (IJBTR)	Volume No. 4 Issue No.-3 Year-2014	-	6.658	Transteller



	Benzothiazolinehydrazone hydrochloride and pyrocatechol as a Chromogenic co-substrates						
29	Quantification of antioxidants by using chlorpromazine hydrochloride: application of the method to food and medicinal plant samples	P.Nagaraja, N. Aradhana, A.Suma, A. Shivakumar, N. A. Chamaraja	Analytical Sciences	Volume No. 30 Issue No.-2 Year-2014	Both	2.049	The Japan Society for Analytical Chemistry
30	A spectrophotometric method for the assay of peroxidase using para-phenylenediamine dihydrochloride and iminodibenzyl as chromogenic reagents: applications in some plant sources	P Nagaraja, <b>NA Chamaraja</b> , A Shivakumar, H Krishna - Chemical Science Review and Letters, 3 (12): 1068, 2014	Chemical Science Review and Letters	Volume No. 3 Issue No.-12 Year-2014	-	6.748	Chemical Science Review and Letters
31	Spectrofluorimetric Development and Kinetic Validation for the Quantitative Determination of Peroxidase in Pico Molar Quantities: Application in the Detection of Activity in Crude Plant Tissue	<b>Nelligere Arkeswaraiah Chamaraja</b> , Padmarajaiah Nagaraja2 , Honnur Krishna	International Journal of Innovative Research in Science, Engineering and Technology	Volume No. 2 Issue No.-12 Year-2013	-	-	International Journal of Innovative Research in Science, Engineering and Technology
32	Quantification and evaluation of kinetic bio-catalytic pathway of horseradish peroxidase in an electron mediated reaction system and its applications in plant extracts	Honnur Krishna, Padmarajaiah Nagaraja, Anantharaman Shivakumar, <b>Nelligere A Chamaraja</b> , Narayan Aradhana	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	Volume No. 2 Issue No.-12 Year-2012	Both	2.931	Elsevier

33	Amaranth dye in the evaluation of bleaching of cerium (IV) by antioxidants: Application in food and medicinal plants	Padmarajaiah Nagaraja, Narayanan Aradhana, Anandamurthy Suma, <b>Nelligere Arkeswaraiiah Chamaraja</b> , Anantharaman Shivakumar, Kolar Venkatachala Ramya	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	Volume No. 9 Issue No.-1 Year-2012	Both	2.931	Elsevier
34	Determination of catalase activity using chromogenic probe involving iso-nicotinic acid hydrazide and pyrocatechol	A. Shivakumara P.Nagaraja <b>N.A.Chamaraja</b> H.Krishna K. Avinash	Journal of Biotechnology	Volume No. 155 Issue No.-4 Year-2011	Both	3.503	Elsevier

## ii. National Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1	Synthesis and antimicrobial activity of Imatinib Intermediates with Chloranilic and Picric Acids	S. Nagashree, L. Mallesh, N.A. Chamaraja, P. Mallu	JSS college journal	Volume-1, Year-2012	-	-	JSSCM
2	Design and Development of a Novel Reagent for the Spectrophotometric Assay of Phosphate in Water and Soil Samples	<b>Chamaraja N A</b> Mahesh B	JSS Journal of Scientific studies	Vol-1 Issue-1 Year- <b>2022</b>	-	-	JSS

## iii. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	Novel Spectrophotometric method for the assay of glucose in human blood	Dr. Chamaraja N A	Indian Council of Chemists	Proceedings OP- 14	-	-	ICC

	samples using Sulphosalicylic acid as a chromogenic reagent						
2	Spectrophotometric Determination OF trace amounts of fluoride using Fe- SSA Complex as a Chromogenic Probe: Applications in Water Samples	Kavya H V, Ravishankar H S, Praveen Kumar C B, Adarsh S, RGC Shekar, Kumaraswamy N, Chamaraja N A	Souvenir of International Conference on Environment, Health and Policy Nexus	Volume No. 066 Issue No. Year-	-	-	International Conference on Environment, Health and Policy Nexus
3	Development of new analytical methods for the assay of hydrogen peroxide using paracetamol as a chromogenic reagent	Dr. Chamaraja N A, Praveen Kumar C B	Scientific, Computational & Information Research Trends in Engineering (NCSCI-2016)	Volume No. 066 Issue No. Year-2016	-	-	NCSCI

#### iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	5- days workshop on NeW IPR 2023	Innovative Technology Enabling Centre (InTEC), CSIR-IMMT, Bhubaneswar during	June 12-17, 2023
2	One-week Faculty Development Program on “Polymer Composites For Engineering Applications” (PCEA-2023)	Department of Chemistry, B.M.S. College of Engineering, Bengaluru-560019	22 <sup>nd</sup> to 26 <sup>th</sup> May 2023
3	5- days online FDP on “Advanced Functional Materials for science and Engineering	Dept. of chemistry, DonBosco Institute of Technology, bengaluru	15 <sup>th</sup> to 19 <sup>th</sup> May 2023
4	5-day Online FDP on the theme “Inculcating Universal Human Values in Technical Education”	All India Council for Technical Education (AICTE)	31 <sup>st</sup> October to 4 <sup>th</sup> November 2022.
5	ATAL FDP on "Waste Technology	Government Engineering College, Bharuch	20 <sup>th</sup> Dec- 24 <sup>th</sup> Dec 2021
6	Leadership Development Programme-2021	JSS Science and Technology University, Mysuru, Conducted at JSS Pharmacy college Ooty.	25 <sup>th</sup> Nov – 27 <sup>th</sup> Nov 2021

7	Three Days Workshop on “Building Research Eco-System”	Department of Mechanical Engineering, JSS Academy of Technical Education, Bengaluru	02-03-2021 to 04-03-2021
8	Three Day Virtual Faculty Development Programme on "Emerging Trends in Chemistry”	Department of Chemistry, Kongu Engineering College, Perundurai, Erode	13.12.2021 to 15.12.2021
9	Five - day Faculty Development Program On” Recent Advances in Smart Materials for Sensors and Energy Applications”	BMS College Bengaluru	6-10 <sup>th</sup> July 2020
10	One Week International Faculty Development Program on Digital Learning with Multidisciplinary Approaches (DLMA)	JSS Academy of Technical Education, Noida organized by the Department of Computer Applications.	12 – 17 <sup>th</sup> June, 2020
11	Advanced Materials for Energy Harvesting, Conversion and Storage	Department of Science and Humanities, MLR Institute of Technology, Hyderabad	19 <sup>th</sup> – 23 <sup>rd</sup> June, 2020
12	<b>Posture Presentation</b> ADVANCED MATERIALS & TECHNOLOGY	JSS SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU KARNATAKA on	16 <sup>th</sup> to 18 <sup>th</sup> Jan. 2020
13	<b>Posture Presentation</b> NATIONAL CONFERENCE ON ADVANCED MATERIALS FOR HEALTH ,ENERGY AND ENVIRONMENT	JSS SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU KARNATAKA	6 <sup>th</sup> to 7 <sup>th</sup> Sep. 2019
14	<b>Oral Presentation</b> 7th National Conference on Novel Polymeric Materials (POLYCON 2017)	Sri Jayachamarajendra College of Engineering, JSS Technical Institutions Campus, Mysuru	15 <sup>th</sup> & 16 <sup>th</sup> September 2017.
15	<b>Posture Presentation</b> International conference on “Environment, Health & Policy Nexus (ICEPHN 2017)”	Jagadguru Sri Shivarathreshwara University Mysuru-570015, Karnataka, India	27 <sup>th</sup> -28 <sup>th</sup> July 2017.
16	<b>Poster presentation</b> International Symposium on “Advanced Materials for Engineering Applications (ISAMEA-2017)” The	National Institute of Engineering, Mysore-570 008, Karnataka, INDIA	24-25 <sup>th</sup> March, 2017.
17	<b>Poster presentation</b> KSTA Annual Conference on “SCIENCE, TECHNOLOGY AND INNOVATIONS IN THE 21ST CENTURY”	jointly organized by KSTA and Christ University	20 <sup>th</sup> – 21 <sup>st</sup> December 2016
18	<b>Oral Presentation</b> National conference on “Application of Modern Analytical techniques to	JSS PG department of Chemistry, Mysuru	9 <sup>th</sup> & 10 <sup>th</sup> of March-2016 Awarded Best Oral Presentation.

	Fundamental Research in Chemistry” (AMTFRC- 2016)”		
19	<b>Oral Presentation</b> National Seminar on “National conference on Scientific, Computational & Information Research Trends in Engineering (NCSCI- 2016)”	GSSS Institute of Engineering & Technology for Women, Mysuru	30th Jan- 2016 Awarded Certificate of best paper.
20	<b>Oral Presentation</b> “NATIONAL CONFERENCE ON EMERGING RESEARCH TRENDS IN CHEMISTRY”	Post Graduate Department of Chemistry, Payyanur College, Payyanur, Kannur, Kerala,	6th – 8th January- 2016.
21	<b>Oral Presentation</b> National Seminar on “Recent trends in Novel Carbon Materials”	Field Marshal K.M. Cariappa College, Madikeri	22th Sept.- 2015
22	<b>Poster presentation</b> National conference on Pure and applied chemistry (NACOPAC-2014)	Golden jubilee celebration of Department of Studies in Chemistry organized by UPE project and University of Mysuru held at DOS in chemistry, Manasagangotri, University of Mysore, Mysore, Karnataka, on	December 29th to 31st 2014.
23	“ RADIOACTIVITY - Natural and manmade ”	organized by INDIAN NUCLEAR SOCIETY, MYSORE & VIDYA VIKAS INSTITUTE OF ENGINEERING & TECHNOLOGY at VVIET Campus, Mysore	March 15th 2014.
24	<b>Oral Presentation</b> National conference on “RECENT TRENDS IN CHEMICAL RESEARCH”	Department of Chemistry, Sri Jaya Chamarajendra College of Engineering, Mysore	3rd and 4th of January 2014.
25	<b>Oral presentation</b> National conference, on Green Chemistry (NCGC’ 12)	SRM University, NCR campus, Modi Nagar, Ghaziabad	18 & 19th September 2012

#### v. Workshops / Conference/ Exhibition/Seminars (Orgained)

Sl. No.	Name of the workshop / Conference/Exhibition	Organized by	Date	Role
1	MATERIAL SCIENCE AND NANOTECHNOLOGY	KSTA Sponsored, VVIET, Mysuru	29 <sup>th</sup> Sep.2015	Convener
2	National Science Fair-2022	Department of Chemistry in Association with Gravity Science Foundation	21 <sup>st</sup> – 23 <sup>rd</sup> July-2022	Coordinator

3	University of Miyazaki and Indian academic Fiduciary Outreach	Department of Chemistry	04th Feb.2023	Coordinator
3.	National Science Fair-2023	Department of Chemistry in Association with Gravity Science Foundation	31 <sup>st</sup> Aug. – 2 <sup>nd</sup> Sep-2023	Coordinator
4.	National Science Fair-2023	Department of Chemistry in Association with Gravity Science Foundation	25 <sup>th</sup> July – 27 <sup>th</sup> July-2024	Coordinator

### 9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Bioinorganic Chemistry	Swayam- NPTEL	Aug-Sep-2019	57%
2	Introduction to battery management system	University of Kentucky	June-2020	98%

### 10. Membership of Professional Bodies:

Sl. No	Name of Organization	Annual membership /Life Member	Number of the Membership	Date of Membership
1	INDIAN NATIONAL SCIENCE CONGRESS	Life Member	L24892	01-06-2014
2	Member for the International association of Engineers	Life Member	182229	26-12-2016
3	Member for the International Association of Advanced Materials (IAAM)	Life Member	807221912319	03-03-2017
4	International Advisory Board member –Scope data base	Life Member	ID:IAB000045	
5	Reviewer Board member - 2021	Journal of Analytical & Pharmaceutical Research-	eISSN: 2473-0831	09-09-2021

### 11. Any other information you will like to share about your professional experience-

#### Editorial Board Members in Scientific Journals

1	Asso. Editor	Global Journal of Research in Education & Literature (GJREL)	<a href="https://gjpublication.com/gjrel/">https://gjpublication.com/gjrel/</a>	27-10-21
2	Editor	International Journal of Chemistry Research (VITP-IJCHR)	<a href="https://www.vitpress.com/editorial_board?journal=VITP-IJCHR">https://www.vitpress.com/editorial_board?journal=VITP-IJCHR</a>	22-10-21
3	Editorial board member	International Journal of Inorganic Chemistry (VITP-IJIC)	<a href="https://www.vitpress.com/editorial_board?journal=VITP-IJIC">https://www.vitpress.com/editorial_board?journal=VITP-IJIC</a>	22-10-21

4	Editorial board member	International Journal of Biochemistry Research (VITP-IJBCR)	<a href="https://www.vitpress.com/editorial_board?journal=VITP-IJBCR">https://www.vitpress.com/editorial_board?journal=VITP-IJBCR</a>	22-10-21
5	Editorial board member	Parana Journal of Science and Education. ISSN 2447-6153	<a href="https://sites.google.com/site/pjsciecea/home-1/editorial-team">https://sites.google.com/site/pjsciecea/home-1/editorial-team</a>	26-11-2021

**Publon Link** : <https://publons.com/researcher/1824128/dr-chamaraja-n-a/>  
**Researcher Id** : W-4717-2018  
**ORCID** : <https://orcid.org/0000-0002-7538-5078>  
**Scopus Link** : <https://www.scopus.com/authid/detail.uri?authorId=47661086700>  
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