

1. Dr. M.H. Moinuddin Khan

Sl. No.	Title, Journal with volume, Page Number and Year	First author / Co Author	ISSN No. / ImpactFactor
1	Investigation on Co(II), Ni(II), Cu(II) and Zn(II) complexes derived from novel <i>N'</i> -(3-hydroxybenzoyl)thiophene-2-carbohydrazide: structural characterization, electrochemical detection of biomolecules, molecular docking and biological evaluation. <i>Journal of Emergent materials.</i> , (Springer)(SEP 2021). https://doi.org/10.1007/s42247-021-00312-4	Coorrespon ding author	2522-574X 1.2
2	Phytochemical analysis of UV active and inactive bioactive compounds present in <i>Polianthes tuberosa</i> (Linn.) flower. <i>Journal of Separation Sciences.</i> , (WILEY) 2021; 44: 3376–3385. https://doi.org/10.1002/jssc.202100148	Coorrespon ding author	1615-9314 2.4
3	Enantiomeric Separation of Indole-3-Propanamide Derivatives by Using Supercritical Fluid Chromatography on a Polysaccharide-Based Chiral Stationary Phase, <i>Journal of Chromatographic Science.</i> , (Oxford University Press) 2021; , bmab102 , https://doi.org/10.1093/chromsci/bmab102	Coorrespon ding author	0021-9665 2.5
4	Biogas Generation in Single & Double Digester Kitchen Waste Biogas Plant Using Pongamia Pinnata Seed Cake as Raw Material- A Comparative Study, Volume 4, No.2, July - December 2020 https://www.doi.org/10.37314/JJEM.2020.040209	Coorrespon ding author	2278-1862
5	Cyclic Dissimilarity in Physico-Chemical Variables in Groundwater Quality of Honnali Taluk, Davangere District Karnataka, India <i>International Journal of Multidisciplinary Research and Growth Evaluation.</i> 2022, Vol. 3, 533-536.	Co author	ISSN 2582-7138
6	“A Novel Method for Refining Crude Glycerol a Byproduct From Biodiesel Industries”. <i>International Journal of Applicable Chemistry.</i> , 7 (1), 2018.	Coorrespon ding author	2278-1862
7	“Synthesis, Spectral, Magnetic, Thermal and Antimicrobial Studies of Symmetrically Substituted 2, 9, 16, 23-Tetra-phenylpropene-1-imino Phthalocyanine complexes” <i>International Journal of Latest Technology in Engineering, Management and Applied Science (IJLMETAS).</i> , Vol. VI, Issue XII, p. 31- 39, 2017.	First author	2278-2540
8	“Characterization and Electrical Conductivity of electron beam irradiated metal phthalocyanine Complexes” <i>Mapana Journal of Science</i> , Vol. 14, 1, p. 1-7, 2015.	Co-author	0975-3303
9	“Biochemical changes during plantlet regeneration in two accessions of <i>Mucuna.</i> ” <i>Journal of Horticultural Sciences.</i> , Vol. 10 (1), p. 1-7, 2015.	Co-author	0973-354X
10	“A preliminary attempt for efficient genetic transformation and regeneration of legume <i>Mucuna pruriens</i> L. mediated by <i>Agrobacterium tumefaciens</i> ”. <i>Turkish Journal of Biology.</i> , Vol. 36, p. 285-292, 2012.	Co-author	1.183

11	“Enhanced production of L-Dopa in cell cultures of <i>Mucuna pruriens</i> L. and <i>Mucuna prurita</i> H.” Journal of Natural products Research., Vol. 26, p. 792–801, 2012.	Co-author	1.057
12	“Elicitor and precursor induced effect on L-Dopa production insuspension cultures of <i>Mucuna pruriens</i> L.” Frontiers in Life Science., iFirst, 1–7, 2012.	Co-author	0.907
13	“Characterization of Poly Phenol Oxidase in twoin <i>vitro</i> regenerated cultivars of <i>Mucuna: Mucuna pruriens</i> L. and <i>Mucuna prurita</i> H.” Turkish Journal of Biology., Vol. 35, p. 575-583, 2011.	Co-author	1.183
14	“Synthesis, Structural Investigations and Antifungal Studies on Symmetrically Substituted Metal (II) Octa-1- (3-chlorophenyl) Methanimine Phthalocyanines” Research Journal of Chemical Sciences, Vol. 1(9), p. 1-7, 2011.	First author	ISSN: 2231-606X
15	“Synthesis, Spectral, Magnetic Susceptibility and Antifungal Studies on Symmetrically Substituted Metal (II) Octafuryl methanimine phthalocyanine” Der Pharma Chemica., Vol. 3(2), p. 392-403, 2011.	Co-author	ISSN: 0975-413X
16	“Synthesis, Characterizations and Biological Studies of Symmetrically Substituted 2, 9, 16, 23-tetra-methoxyphenylimino Phthalocyanine Complexes”. Green Chemistry Letters and Reviews., Vol. 2, p. 75-85, 2009.	First author	1.65
17	“Synthesis, Spectral, Magnetic, Thermal and Antibacterial Studies of Symmetrically Substituted 1, 8, 15, 22-Tetra-phenylpropene-1-imino Phthalocyanines” Journal of Coordination Chemistry, Vol. 62, No. 5, 10, p. 854–862, 2009.	First author	1.685
18	“L- Dopa as corrosion inhibitor for mild steel in mild acid medium” An open journal of Electrochemistry., Vo;. 1, p. 15-18, 2009.	Co-author	ISSN: 1876-505X
19	“Surface Modification of Mild Steel by Orthophenylenediamine and itsCorrosion Study” International J. Electrochem. Sci., Vol. 4, p. 134-143, 2009.	Co-author	3.0
20	“Synthesis, Structural Investigations and Biological Studies on Symmetrically Substituted 3, 3', 3'', 3'''-Tetramethoxyphenylimino Phthalocyanine Complexes” Russian Journal of Inorganic chemistry., Vol. 53, No. 1, p. 68-77, 2008.	First author	1.15
21	“Synthesis, Spectral, Magnetic, Thermal and Antibacterial Studies on Symmetrically Substituted 1, 8, 15, 22-Tetra-hydroxyphenylimino Phthalocyanine Complexes” Inorganic chemistry: An Indian Journal., Vol. 3(1), p. 36-43, 2008.	First author	0.68
22	“Synthesis, Spectral, Magnetic and Antifungal Studies on SymmetricallySubstituted Metal (II) Octaimino Phthalocyanine Pigments” Dyes and Pigments, Vol. 76, p. 557-563, 2008.	First author	3.25

23	Effect of automobile exhausts on bio-chemical composition of Polyalthia and Mangifera leaves” Environmental Science: An Indian Journal., Vol. 3(1), p. 97-99, 2008.	Co-author	0.71
24	“Triazoles as Complexing Agents: Synthesis, Characterization and Pharmacological Activities of Copper Complexes of 4-amino-3-mercapto- 5-Substituted arly 1, 2, 4-triazoles” Journal of Coordination Chemistry., Vol. 61, No. 16, p.2629–2638, 2008.	Co-author	1.65
25	“Corrosion Inhibition of Mild Steel Using <i>m</i> -aminoacetophenone” International J. T. R. chem., Vol. 15(1). p. 58-64, 2008.	Co-author	ISSN: 0971-6408
26	“Collective and comparative analysis of water samples of Shimoga” International J. T. R. Chem., Vol. 15(2), p. 53-64, 2008.	First author	ISSN: 0971-6408
27	“Isolation and Estimation of L-DOPA in Two Species of <i>Mucuna</i> : <i>Mucunapruriens</i> and <i>Mucuna prurita</i> ” BioChemistry: An Indian Journal., Vol. 1(4), p. 165-168, 2007.	Co-author	0.38
28	“Synthesis, Structural Investigations and Biological Studies on Symmetrically Substituted 4, 4', 4'', 4'''-Tetra-methoxyphenylimino Phthalocyanine complexes” Journal of Coordination Chemistry., Vol. 60, No. 12, p. 1255-1267, 2007.	First author	1.65
29	“Synthesis, Spectral, Magnetic and Thermal Studies on Symmetrically Substituted Metal (II) 1, 3, 8, 10, 15, 17, 22, 24-Octafluoro Phthalocyanines” Journal of Fluorine Chemistry., Vol. 128, p. 1019-1025, 2007.	First author	2.15
30	Comparitive Evaluation of Vitamin-C in Different Fruits and Vegetables” International J. T. R. chem., Vol. 14(2), p. 1-5, 2007.	Co-author	ISSN: 0971-6408
31	Synthesis, Characterizations and Antifungal Studies on Symmetrically Substituted 2, 9, 16, 23-tetra- nitrophenylimino Phthalocyanines” International J. T. R. Chem., Vol. 14(2), p. 6-15, 2007.	First author	ISSN: 0971-6408
32	Synthesis, Structural Investigations and Biological Studies on Symmetrically Substituted Metal (II) 1, 8, 15, 22-Tetraimino Phthalocyanines” International J. T. R. Chem., Vol. 13(1), p. 70-80, 2006.	First author	ISSN: 0971-6408
33	“Synthesis Structural Investigations of Symmetrically Substituted 2, 9, 16,23-Tetra-phenylimino Phthalocyanines” Kuvempu University Science Journal., Vol. 2, p. 79-87, 2006.	First author	ISSN: 0971-6408

Papers presented in Conferences

Sl. No.	Title, Venue, Date	International / National Conference
---------	--------------------	-------------------------------------

1.	<p>“Synthesis, Spectral, Magnetic, Thermal and Antifungal Studies on Symmetrically Substituted 1, 8, 15, 22-Tetra-nitrophenylimino Phthalocyanines”</p> <p>Presented in an International Conference on “Modern Trends in Chemical Sciences Including Green Chemistry” Organized by Department of Chemistry, SRM University, Chennai from 27th to 29th Dec-2018.</p>	International Conference
2.	<p>“Phytochemical analysis of bioactive compounds present in differential cold solvent extracts of <i>Polianthes tuberosa</i> (Linn.) flower by GC-MS and LCMS-ELSD”</p> <p>Presented in an International Conference on “Modern Trends in Chemical Sciences Including Green Chemistry” Organized by Department of Chemistry, SRM University, Chennai from 27th to 29th Dec-2018.</p>	International Conference
3.	<p>“Efficient elicitor and precursor induced resveratrol production in suspension cultures of <i>Arachis hypogea</i>”</p> <p>Presented in an international conference on “Importance of Herbal Medicines in the Era of Globalization-A Live Demonstration” Organized by Department of Chemistry, Sahyadri Science College, Kuvempu University, Shivamogga, Karnataka from 21st to 23rd December 2016. PP-28.</p>	International Conference
4.	<p>“A Study on Synthesis and Characterization of Symmetrically Substituted 2, 9, 16, 23- tetraphenylpropene-1-imino Phthalocyanine Complexes”</p> <p>Presented in an National Conference on “Recent Trends in Chemical Sciences” Organized by Department of Chemistry, Manipal University, Manipal from 11th to 12th Jan-2016. PP-57</p>	National Conference
5.	<p>“A study on electrochemical degradation of azo dye wastes in sulfuric acid medium”</p> <p>Presented in an National Conference on “Recent Trends in Chemical Sciences” Organized by Department of Chemistry, Manipal University, Manipal from 11th to 12th Jan-2016. PP-56.</p>	National Conference
6.	<p>“Elicitors induced effect on resveratrol production in suspension cultures of <i>Arachis hypogea</i>”</p> <p>Presented in an international conference on “Bioactive chemicals for reproduction and human health” Organized by Life Science Departments, Davangere University, Shivangotri, Davangere, from 26th to 28th February 2015. CPP-39</p>	International Conference
7.	<p>“Synthesis, Spectral, Magnetic, thermal and antimicrobial Studies of Symmetrically Substituted 1, 8, 15, 22-tetrafurly methanimino Phthalocyanine complexes”</p> <p>Presented in an International Conference on “Synthetic and Structural Chemistry” Organized by Department of Chemistry, Mangalore University, Mangalore from 10th to 12th Dec-2011. PP-85.</p>	International Conference
8.	<p>“Synthesis, spectral, magnetic susceptibility studies on Symmetrically Substituted Metal (II) nitrophenyl methanimine Phthalocyanines”</p> <p>Presented in an International Conference on “Synthetic and Structural Chemistry” Organized by Department of Chemistry, Mangalore University, Mangalore from 10th to 12th Dec-2011. PP-69.</p>	International Conference

9.	<p>“Elicitor and precursor induced effect on L-DOPA production in suspension cultures of <i>Mucuna pruriens L</i>”</p> <p>Presented in national conference on “Herbal medicines in the era of globalization” Organized by Department of Chemistry, Sahyadri Science College, Kuvempu University, Shivamogga, Karnataka from 10th to 11th September 2011.PP-10.</p>	National Conference
10.	<p>“Characterization and measurement of some properties of metal phthalocyanine complexes” Presented at National Conference and Workshop on “Recent Advances in Modern Communication System and Nanotechnology” organized by department of Science and Technology at University of Rajasthan, Jaipur from from 6th to 8th Jan-2011. PP-132.</p>	National Conference
11.	<p>“Effect of elicitor and precursor molecules on L-DOPA production in suspension cultures of <i>Mucuna prurita</i> Hook”</p> <p>Presented in international conference on “Curren trends in Chemistry and Biochemistry” Organized by Department of Chemistry and Biochemistry, Banglore University, Banglore, from 18th to 19th December 2009.</p>	International Conference
12.	<p>“Synthesis, Spectral, Magnetic and thermal Studies onSymmetrically Substituted Metal (II) 2, 9, 16, 23-tetraphenylpropene-1-imino Phthalocyanines”</p> <p>Presented in an International Conference on “Frontiers in Chemical Research” Organized by Department of Chemistry, Mangalore University, Mangalore from 29st to 31th Dec-2008. PP-15.</p>	International Conference
13.	<p>“Synthesis, spectral, magnetic susceptibility on Symmetrically Substituted Metal (II) octachlorophenylmethanimine Phthalocyanines”</p> <p>Presented in an International Conference on “Frontiers in Chemical Research” Organized by Department of Chemistry, Mangalore University, Mangalore from 29st to 31th Dec-2008. PP-78.</p>	International Conference
14.	<p>“Synthesis, Characterization and Biological Studies of Symmetrically Substituted 1, 8, 15, 22-Tetra-Imino Fe (III) Chloro Phthalocyanines”</p> <p>Presented in National Conference on “Emerging Areas in Chemical and Biological Sciences” organized by department of chemistry, Kuvempu University, Shimoga from 23th to 24th Mar-2007. PP-117.</p>	National Conference
15.	<p>“Colorimetric Estimation of Vitamin-C in Various Fruits & Vegetables”</p> <p>Presented in National Conference on “Emerging Areas in Chemical and Biological Sciences” organized by department of chemistry, Kuvempu University, Shimoga from 23th to 24th Mar-2007. PP-118.</p>	National Conference
16.	<p>“Synthesis, Characterization and Biological Studies of Substituted 1, 8, 15, 22-tetra-3-Phenylpropene-1-imino Phthalocyanines”</p> <p>Presented in an “International Conference on Emerging Trends in Chemical Sciences” organized by department of chemistry, Mumbai University, Mumbai, from 23rd to 25th Jan-2007. OP-20</p>	International Conference
17.	<p>“Synthesis, Characterization and Biological Studies on Symmetrically Substituted 3, 3', 3'', 3'''-tetra-hydroxyphenylimino Phthalocyanines”</p> <p>Presented in National Conference on “Current Trends in Chemical Research” organized by department of Chemistry, Mangalore University, Mangalore from 13th to 14th May-2006.</p>	National Conference
18.	<p>“Synthesis, Characterization of Octa Substituted metal (II) Phthalocyanine Complexes with a New Schiff Base Derivatives”</p> <p>Presented in National Conference on “Current Trends in Chemical Research” organized by department of chemistry, Mangalore University, Mangalore from 13th to 14th May-2006.</p>	National Conference

19.	<p>“Soxhlet Extracion of three Medicinal Plants and Their Antimicrobial Studies”</p> <p>Presented in National Conference on “Current Trends in Botanical Research” organized by department of Botany, kuvempu University, Shivamogga from 28th to 30th September-2006. PP-05</p>	National Conference
20.	<p>“Structural Investigations and Biological Studies on SymmetricallySubstituted Metal (II)-tetrahydroxy-4, 4', 4", 4'''-methoxyimino Phthalocyanines”</p> <p>Presented in an International Conference on “Drug discovery and process research” in J. N. Medical College, Belgaum from 10th to 12th Feb-2006. P-207.</p>	International Conference
21.	<p>“Soxhlet Extracion of Some Medicinal Plants and Their Antimicrobial Studies”</p> <p>Presented in National Conference on “Current Trends in Chemical Research” organized by department of chemistry, Mangalore University, Mangalore from 13th to 14th May-2006. PP-126.</p>	National Conference
22.	<p>“Synthesis, Structural, Magnetic and Biological Studies on Symmetrically Substituted 1, 8, 15, 22-tetra-imino Phthalocyanine pigments”</p> <p>Presented at National Conference on “Chemical Sciences for industry and society” organized by department of industrial chemistry, Kuvempu University, Shimoga from 6th to 8th Jan-2006. PP-77.</p>	National Conference
23.	<p>Synthesis, Spectral, Magnetic and Biological Studies on Schiff Bases of Benzaldehyde With Octa Amino Metal Phthalocyanines”</p> <p>Presented at National Conference on “Chemical Sciences for industry and society” organized by department of industrial chemistry, Kuvempu University, Shimoga from 6th to 8th Jan-2006. PP-75.</p>	National Conference
24.	<p>“Synthesis and Characterization of Octasubstituted Metal (II) 1, 3, 8, 15, 17, 22, 24-hydroxy Phthalocyanines”</p> <p>This paper was presented in National Seminar on “Recent trends in polymer and synthetic chemistry” Organized Himachal Pradesh, University, Shimla from 5th to 6th Dec-2005 collaboration with UGC-SAP. PP-12.</p>	National Seminar
25.	<p>“Synthesis, Spectral, Magnetic and Biological Studies onSymmetrically Substituted Metal (II) 1,8,15,22-TetraiminoPhthalocyanines”</p> <p>Presented in an International Conference “Chemistry Biology Interface: Synergistic New Frontiers” Organized by Delhi University at Vigyan Bhavan, New Delhi from 21st to 26th Nov-2004. PP-22.</p>	International Conference
26.	<p>“Synthesis, Spectral, Magnetic and Biological Studies on Symmetrically Substituted Metal (II) 2,9,16, 23-Tetraimino Phthalocyanines”</p> <p>Presented at 23rd National Conference of “Indian Council of Chemists” at Mumbai from 29th to 31st Oct-2004. OP-40.</p>	National Conference

2. Dr. Sachin H P

Sl. No.	Title, Journal with volume, Page Number and Year	First author / Co Author/Corresponding Author	ISSN No. / Impact Factor
---------	--	---	--------------------------

1	A study on use of Telmisartan drug for corrosion inhibition of zinc in 0.1M hydrochloric acid: Surface characterization and Quantum studies, Chemical Data Collections Volume 32 , April 2021, 100668	Co –author	2405-8300
2	Novel cost-effective aqueous Amorphophallus paeoniifolius leaves extract as a green corrosion inhibitor for mild steel corrosion in hydrochloric acid medium: A detailed experimental and surface characterization studies, Chemical Data Collections Volume 34 , August 2021, 100734	Co –author	2405-8300
3	Corrosion inhibition of Zinc in 0.1M Hydrochloric acid medium with Clotrimazole: Experimental, Theoretical and Quantum studies, Surfaces & Interfaces https://doi.org/10.1016/j.surfin.2020.100478 Volume 19 , June 2020, 100478	Corresponding Author	ISSN 2468-0230,
4	Rizatriptan Benzoate as Corrosion Inhibitor for Mild Steel in Acidic Corrosive Medium: Experimental and Theoretical Analysis G. A. Swetha, H. P. Sachin , A. M. Guruprasad & B. M. Prasanna Journal of Failure Analysis and Prevention ISSN 1547-7029, DOI 10.1007/s11668-019-00703-0, 2019	Corresponding Author	ISSN: 1547-7029 0.4
5	Adsorption and inhibitive properties of seroquel drug for the corrosion of zinc in 0.1 M hydrochloric acid solution A. M. Guruprasad · H. P. Sachin · G. A. Swetha · B. M. Prasanna International Journal of Industrial Chemistry https://doi.org/10.1007/s40090-018-0168-x , 2018	Corresponding Author	ISSN: 2228-5547
6	<i>Use of Seroquel as an Effective Corrosion Inhibitor for Low Carbon Steel in 1 M HCl</i> G. A. Swetha, H. P. Sachin , A. M. Guruprasad, B. M. Prasanna & K. H. Sudheer Kumar J Bio Tribo Corros (2018) 4:1-11, DOI 10.1007/s40735-018-0173-9 Volume 4, Number 4	Corresponding Author	ISSN :2198-4220 1.81
7	Anticorrosion Potential of Flectofenine on Mild Steel in Hydrochloric Acid Media: Experimental and Theoretical Study Narayana Hebbar, B M Praveen, B M Prasanna, H P Sachin , Journal of Failure Analysis and Prevention 18 (2) · February 2018	Co-author	ISSN: 1547-7029 0.4
8	Corrosion Inhibition of Mild Steel by Capacitabine in Hydrochloric Acid Medium A.M. GURUPRASAD, , H.P. SACHIN ,* and G.A. SWETHA Asian Journal of Chemistry ; Vol. 30, No. 7 (2018), 1629-1633	Corresponding Author	ISSN:0975-427X ISSN:0970-7077
9	Treatment of Industrial Azo Dye Effluents by Electrochemical Technique And its COD measurement. H P Sachin & B M Praveen, Journal of Applicable Chemistry, 2017, 6 (6): ISSN: 2278-1862	Corresponding Author	ISSN: 2278-1862
10	The inhibition effect of hydralazine hydrochloride on corrosion inhibition of mild steel in hydrochloric acid solution, B M Prasanna, B M Praveen, Narayana Hebbar, T V Venkatesha, H P Sachin , K G Chandrappa & SB Abd Hamid Int. Jour. Of Chem and Chemical sciences , Vol 2 (2), pp 021-025, 2015	Co- Author	ISSN:0692-7904

11	Corrosion inhibition of Zn by a new inhibitor in hydrochloric acid medium, H.P. SACHIN , B.M. Praveen & SB Abd Hamid <i>Research Journal of Chemical Science</i> , Vol. 3[11], No-2013, 82-89	First Author	ISSN:2231-606X
12	Surface modification of zinc by new organic compounds and its corrosion Study, B.M. Praveen, T.V.Venkatesha, S.K Rajappa, H.P. SACHIN , K. Vathsala, K.O. Nayana <i>Der Pharma Chemica</i> , 2011, 3 (6):565-575	Co Author	ISSN: 0975-413X0.38
13	L-Dopa as corrosion inhibitor for mild steel in mineral acid medium, H.P. SACHIN , M.H. Moinuddin Khan, S. Raghavendra & N.S. Bhujangaiah <i>Journal of Open Electrochemistry</i> , Vol. 1, 2009, P15-18	First Author	ISSN: 1876-505X
14	Surface modification of mild steel by orthophenylenediamine and its corrosion study. H.P. SACHIN , M.H. Moinuddin Khan, N.S. Bhujangaiah, <i>International Journal of Electrochemical Science</i> , Vol.4, 2009P/134-143	First Author	ISSN: 1452-3981 1.28
15	Corrosion Inhibition of Mild Steel Using <i>m</i> -aminoacetophenone, H.P. SACHIN , M.H. Moinuddin Khan, N.S. Bhujangaiah, Y. Arthoba Naik, T.V. Venkatesha <i>Journal of Teaching and Research in Chemistry</i> , Vol.15, No.1. June.2008, P.58-64	First Author	ISSN: 0971-6408
16	A study on brightening and corrosive resistance property of electrodeposited zinc in non-cyanide alkaline bath. H.B. Muralidhara, Y. Arthoba Naik, H.P. SACHIN , Ganesha Achary & T.V. Venkatesha, <i>Indian Journal of Chemical Technology</i> , Vol.15, May-2008, p.259-265.	Co Author	ISSN: 0975-0991 0.691
17	A study on brightening property of newly synthesized compound in electroplating of zinc-nickel alloy, H.B. Muralidhara, H.P.SACHIN , Y.Arthoba Naik & T.V.Venkatesha, <i>Indian Journal of Chemical Technology</i> , Vol.15, March-2008, p.155-162.	Co Author	ISSN: 0975-0991 0.691
18	Influence of condensation product on electrodeposition of Zn-Mn alloy on steel. S.Shivakumara, Y. Arthoba Naik, Ganesha Achary, H.P. SACHIN and T.V. Venkatesha <i>Indian Journal of Chemical technology</i> . Vol.15, Jan-2008, pp.-29-35.	Co Author	ISSN: 0975-0991 0.691
19	Adducts of bis(acetylacetonato)zinc(II) with 1,10-phenanthroline and 2,2'-bipyridine. S. Brahma, H. P. SACHIN , S. A. Shivashankar, T. Narasimha murthy and R. S. Rathore <i>Acta Cryst. Communication</i> , (2008) C 64, ml 40-ml 43.	Co Author	0.93

20	The corrosion inhibition of mild steel by 3-formyl-8-hydroxy quinoline in Hydrochloric acid medium , Ganesha Achary, H. P. SACHIN , Y. Arthoba Naik & T.V. Venkatesha <i>Materials Chemistry and Physics</i> , Vol.107, Jan-2008, P.44-50.	Co Author	2.1
21	Protection of mild steel against corrosion by polynitroaniline films , H.P.SACHIN , Ganesha Achary, Y.Arthoba Naik & T.V.Venkatesha, <i>Materials Chemistry and Physics</i> , Vol.104, Aug-2007, P.422-428	First Author	2.1
22	Surface treatment of zinc by Schiff's bases and its corrosion study, Ganesha Achary, H.P.SACHIN , S. Shivakumara, Y.Arthoba Naik & T.V.Venkatesha <i>Russian Journal of Electrochemistry</i> , Vol.43, No.7, 2007.	Co Author	0.692
23	Poly nitroaniline as brightener for Zinc-Nickel alloy plating from Non-Cyanide Sulphate bath, H.P.SACHIN , Ganesha Achary, Y.Arthoba Naik & T.V.Venkatesha <i>Bulletin of Materials Science</i> , Vol. 30, No.1, Feb.2007, pp.57-64	First Author	0.9
24	Study of Schiff's bases as surface modifiers for corrosion protection of copper in sulphuric acid, Ganesha Achary, H.P. SACHIN , Y. Arthoba Naik & T.V. Venkatesha <i>Indian Journal of Chemical Technology</i> , Vol 14, Jan-2007, pp.-16-21	Co-Author	0.491
25	Electrochemical preparation of orthophenylenediamine on different cathodes in sulphuric acid, H.P.SACHIN , Ganesha Achary, S. Shivakumar, Y.Arthoba Naik & T.V.Venkatesha <i>Russian Journal of Electrochemistry</i> , Vol. 43, No.2, Feb-2007, pp 204-210.	First Author	0.692
26	Electrochemical reduction of nitroacetophenone on different metal cathodes in acidic ethanol Medium, H.P.SACHIN , Ganesha Achary, Y.Arthoba Naik and T.V.Venkatesha <i>Bulletin of Electrochemistry</i> , Vol. 22, No. 6, June 2006, pp. 248	First Author	0.2
27	Electrodeposition of Zinc from sulphate solution, S.Shivakumara, H.P. SACHIN , Ganesha Achary, Y.Arthoba Naik & T V Venkatesha <i>Bulletin of Electrochemistry</i> , Vol.22, No. 8/9, 2006, p. 371-378	Co Author	0.2
28	Electrochemical reduction of nitroacetophenone on different metal cathodes in acidic ethanol Medium, H.P.SACHIN , Ganesha Achary, Y.Arthoba Naik and T.V.Venkatesha <i>Bulletin of Electrochemistry</i> , Vol. 22, No. 6, June 2006, pp. 248	First Author	0.2
29	Electropolymerization of O-nitroaniline in Hydrochloric acid medium using Graphite Electrodes, H.P.SACHIN , Ganesha Achary, Y. Arthoba Naik, & T.V. Venkatesha <i>Journal of Teaching and Research in Chemistry</i> , Vol. 12, No.2, Dec-2005, pp 1-7	First Author	ISSN:0971-6408
30	Chemical Treatment of Zinc by a new Chelating agent for Corrosion protection, Ganesha Achary, H. P. SACHIN , Y. Arthoba Naik & T .V. Venkatesha <i>Bulletin of Electrochemistry</i> , Vol.21, No.6, June-2005, pp.241-245	Co Author	0.2

Sl. No.	Title, Venue, Date	International / National Conference
1	A Study on Electrochemical Degradation of Azo Dye Wastes in Sulfuric Acid Medium National Conference on Recent trends in Chemical Sciences, Dept. of Chemistry, Manipal University, Manipal , From 11-12 Jan-2016	National Conference
2	Electrochemical preparation of orthophenylenediamine on different metal cathodes in sulphuric acid medium <i>National symposium on Electrochemical Science and Technology on 22nd and 23rd of July-2005 at Indian Institute of Science, Bangalore</i>	National Conference
3	Electrochemical Reduction of carbonyl group of naphthaldehyde and anthranilic acid on different metal cathodes. National Conference on Electrodics and Electrode Kinetics , held on 25 th Nov. to 27 th Nov. 2005 at Jiwaji University, Gwalior	National Conference
4	Corrosion Inhibition by the Imine Compounds for Steel in Acid medium National Seminar on " Recent advances in Electrochemical and Surface Sciences for Industry and Society " held on 3 rd and 4 th Dec.2004 at Kuvempu University, Shankaraghatta	National Conference
5	Electrochemical Reduction of Meta-nitrobenzaldehyde and Benzophenone on Tin Cathode In acidic aqueous ethanol medium National Seminar on " Recent advances in Electrochemical and Surface Sciences for Industry and Society " on 3 rd and 4 th Dec.2004 at Kuvempu University, Shankaraghatta	National Conference
6	Electrochemical Synthesis of Polynitroaniline 23rd Annual Conference of ICC, at K.C.College, Mumbai.	National Conference
7	Surface treatment of Zinc corrosion protection by a new chelating agent. 23rd Annual Conference of ICC, at K. C. College, Mumbai.	National Conference

3. Mr. Chethan S G

Sl. No.	Title, Journal with volume, Page Number and Year	First author / Co-author	Impact Factor / ISSN No.
1	Biogas Generation in Single & Double Digester Kitchen Waste Biogas Plant Using Pongamia Pinnata Seed Cake as Raw Material-A Comparative Study, Volume 4, No.2, July - December 2020 https://www.doi.org/10.37314/JJEM.2020.040209	First author	ISSN: 2278-1862
2	"Solar Energy Assisted Prototype Bio-diesel Plant to Convert Triglyceride into Fatty Acid Methyl Ester., International Journal of Engineering & Management, September 2019	First author	ISSN: 2278-1862
3.	"A Novel Method for Refining Crude Glycerol a Byproduct From Biodiesel Industries". International Journal of Applicable Chemistry., 7 (1), 2018.	First author	ISSN: 2278-1862

4	<p>“Characterization of activated sewage sludge and biogas production by anaerobic digestion method”, <i>International journal for science and advance research in technology</i>, Volume 4, Issue 7 in July 2018,</p>	Co-author	ISSN : 2395-1052
5	<p>“Treatment of Bio Diesel Washed Waste Water” <i>International Journal of Research in Engineering, IT and Social Sciences</i>, Volume 07 Issue 08, Page 13-16, August 2017.</p>	Co-author	ISSN-2250-0588
6	<p>“A Study on Used Engine Oil Refinement In Lab Scale And Its Applications” <i>International journal for science and advance research in technology</i>, Volume 3 Issue 8, August 2017</p>	Co-author	ISSN : 2395-1052
7	<p>“Performance analysis of solar energy storage” <i>JNN Journal of Engineering and Management</i>, Vol-1, No.1, Jan-Jun-2017</p>	Co-author	

4. Mrs. Bindu Pavan V

Sl. No.	Title, Journal with volume, Page Number and Year	First author / Co-author	Impact Factor / ISSN No.
1	Cyclic Dissimilarity in Physico-Chemical Variables in Groundwater Quality of Honnali Taluk, Davangere District Karnataka, India <i>International Journal of Multidisciplinary Research and Growth Evaluation.</i>	First author	ISSN (online): 2582-7138

Books Published by the faculty

Sl. No.	Book Title, ISBN Number and Year	Publisher International / National	Author
1.	“Studies on Substituted Iminophthalocyanines” ISBN: 978-3-659-44733-4, 2014	LAMBERT Academic Publishing, Germany	Dr. M.H. Moinuddin Khan
2.	Text Book On “Engineering Chemistry” ISBN: 978-93-80408, 2010.	Acme Learning Private limited, New Delhi,	Dr. M.H. Moinuddin Khan
3	“A Search for Antibacterial Agents” ISBN: 979-953-307-747-4, 2013.	Intech Open Access Publishers, Croatia,	Dr. M.H. Moinuddin Khan
4	Electroorganic Synthesis and its Applications ISBN: 978-3-659-92914-4, 2015.	Lambert Academic Publishing, Germany International	Dr. Sachin H.P.