Detailed Bio-data

Name : **Dr. M. Surendiran, M.Sc., Ph.D., HDCA.**

Designation : **Assistant Professor Grade –II**

Official address : **Department of Chemistry**
School of Arts and Science
AV Campus
Vinayaka Mission's Research Foundation
Chennai – 603 104, Tamil Nadu, India

Permanent address : **2-159, Assarikadu, Jagadevampatty**
Vattakadu (PO), Omalur (Tk)
Salem (DT) – 636 012, Tamilnadu, India

Email : sschemsurender@gmail.com
Mob. No. : +91-95669 98766

Field of Specialization : **Nanobiomaterials, Analytical Chemistry, Material Science and Corrosion**

Google scholar citation : **https://scholar.google.co.in/citations?user=FoysPaoAAAAJ&hl=en**

RESEARCH AREAS

- **Development of bio-ceramic coatings for orthopedic applications**
- **Development of magnetic iron nanoparticles for biomedical applications**
- **Development of anticorrosive polymer coatings**
- **Development of inhibitor bath comprising corrosion, scaling and biocidal inhibitors for application in cooling water systems.**

ACADEMIC STRENGTHS

- **Internal quality assessment cell coordinator (IQAC)**
  - **Recently worked in all NAAC criteria's (From 1-7) for whole Vinayaka Missions university (Totally 18 constituent colleges)**
- **Fascinating Character and Effective Teaching Style.**
- **Ability to Communicate Clearly**
- **Ability to design and develop curriculums**
- **Student mentor**
- **Flexibility, Creativity, Openness**
- **Commitment to work**
- **Strong program planning and project management skills**

EXPERIENCE

OVER ALL EXP.: 4.9 Years

Name of the Institution	Position	From	To	Total Experience
Vinayaka Mission's Research Foundation	Assistant Professor Grade- II	01-11-2017	Till date	--
Karpagam University, Coimbatore – 641 021	Assistant Professor	29-08-2016	31-10-2017	01 Year 02 Months
Tagore Engineering College, Chennai	Assistant Professor	29-01-2016	29-07-2016	06 Months
Overall Experience				4 Year 09 Months

EDUCATION DETAILS

University/Institution	Degree & Duration	Subject	Percentage (%)
Periyar University / Salem, Tamilnadu	Ph.D. & 2010 – 2015	Chemistry	Highly Commended
Kongu Nadu Arts and Science College / Coimbatore, Tamilnadu	M. Sc. & 2008 -2010	Chemistry	68

Kongu Nadu Arts and Science College / Coimbatore, Tamilnadu	B. Sc. & 2004 -2007	Chemistry	**64**
S. S. R. M Higher Secondary School / Salem, Tamilnadu	HSC & 2002 – 2004	Mathematics, Physics, Chemistry, Biology & Languages	**59**
Government Higher Secondary School / Salem, Tamilnadu	SSLC & 2001-2002	Mathematics, Science, Social Science & Language	**66**

ACADEMIC CREDENTIALS

1.	**No. of papers published in reputed International Journals**		**Published**	**14**
			Submitted	**04**
2.	**No. of papers published in conference proceedings**		**02**	
3.	**No. of papers presented in conferences**	**National**	**15**	
		International	**16**	
4.	**Conferences/ Seminars conducted**		**04**	
5.	**No. of Webinar conducted**		**03**	
6.	**No. of conference acted as a resource person**		**02**	
7.	**Invited lectures**		**02**	
8.	**Books published**		**01**	
9.	**Patents Filed**		**01**	
10.	**FDP Attended**		**03**	
11.	**Research guidance**		**M.phil., Guiding : Nil**	
			M.Sc., Awarded : 04	
12.	**Funded project**		**Completed**	**UGC-MRP: 9.18 L**
			Submitted	**01**
13.	**h – index**		**07**	
14.	**i –10 index**		**06**	

PROJECT DETAILS

S. No.	Title & Ref. No	Status	Cost (₹. in lakhs)	Agency
1.	A new class of triazole derivatives as effective and eco-friendly pitting corrosion inhibitors for low nickel stainless steel **(Ref. No. 40-64/2011 (SR))**	Completed	**9.38**	**UGC**
2.	A novel poly-ionic liquid for improving the lead-acid battery performance	Submitted	**44.00**	**DST**

RESEARCH COLLABORATIONS

- Research collaboration with **Prof. D. Gopi,** Department of Chemistry, Periyar University, Salem.
- Research collaboration with **Dr. Syed ElSherif, Professor,** Center of Excellence for Research in Engineering Materials, College of Engineering, King Saud University, Al-Riyadh, **Saudi Arabia.**
- Research collaboration with **Dr. L. Kavitha,** Professor and Head, Department of Physics, Central University of Tamilnadu, Thiruvarur, **India.**
- Research collaboration with **Dr. Pramod Radhesyam and Dr. Jishnu Divedi,** Raja Rammana Centre for Advanced Technology, **Indore, India.**
- Research collaboration with **Dr. A. Parthiban,** Reaearch Scientist, Division of Integrated Island Management, National Centre for Sustainable Coaster Management, **Anna University, Chennai, India.**
- Research collaboration with **Dr. R. Sivaguru,** College of Chemistry, Northeast Normal University, Changchun, Jilin Province, **China – 130 024.**

- Research collaboration with **Dr. P. Vijayan,** School of Chemistry & Physics, College of Agriculture, Engineering & Science, University of KwaZulu-Natal, Pietermaritzburg campus, Private bag X01, Scottsville 3209, **South Africa.**

THESIS TITLES

- **M. Surendiran,** Experimental and theoretical investigations on the inhibition of mild steel corrosion using newly synthesized imidazole derivatives**,** Ph.D, Thesis, 2014, Guide**: Dr. D. Gopi**, Professor, Department of Chemistry, **Periyar University, Chennai.**

- **M. Surendiran,** Synthesis characterization and electrochemical studies of new polyaza mono and binuclear copper (II) complexes, M.Sc. Thesis, 2010, Guide: **Dr. S. Manimegalai**, Assistant Professor, Department of Chemistry, **Kongu Nadu Arts and Science College, Coimbatore.**

RECOGNITION AND HONORS

Fellowship

- ✓ **UGC – Project Fellow & Senior Research Fellowship** "A new class of triazole derivatives as effective and eco-friendly pitting corrosion inhibitors for low nickel stainless steel (Ref. No. 40-64/2011 (SR))", from 02 September 2011 to 01 September 2014.
- ➢ **Acted** as a **Chair person** in the National Conference on Semiconductors, Surfaces, Alloys Modelling and Preparations **(SSAMAP – 2019)** organized by Department of Physics, Sree Sevugan Annamalai College, Devakottai – 630 303 held on 6th Dec 2019.
- ➢ **Acted as a Resource Person at Vidhya Giri college,** Devakottai – 630 303 held on 7th Dec 2019.
- ➢ **Delivered** a **Guest Lecture** on **"Nanotechnology and its Applications" at Karpagam University**, Coimbatore – 641 021, held on 26th March 2021.

LIST OF PUBLICATION IN REFREED INTERNATIONAL JOURNALS

S. No.	Name of Authors	Title of the Paper	Name of the Journal, Volume, Year, Pages and Impact Factor
1.	D. Gopi, **M. Surendiran**, N. Sudha, R. Saraswathy, R. Madhammal and L. Kavitha	Adsorption and inhibition properties of mild steel corrosion in ground water medium by 1-(4-methoxy benzyl)-1H-imidazole:Experimental and 6theoretical investigations	Surface and interface analysis, 45 (2012) 823-829, **Impact factor: 1.607;** Publisher: Wiley.
2.	D. Gopi, El-Sayed M. Sherif, **M. Surendiran,** R. Saraswathy, M. Jothi, P. Kumaradhas, L. Kavitha	Experimental and theoretical investigations on the inhibition of mild steel corrosion in ground water medium using newly synthesized bipodal and tripodal imidazole derivatives	Materials Chemistry and Physics, 147 (2014) 572-582, **Impact factor: 4.094 ;** Publisher: Elsevier.
3.	D. Gopi, El-Sayed M. Sherif, V. Manivannan, D. Rajeswari, **M. Surendiran**, and L. Kavitha	Corrosion and corrosion inhibition of mild steel in ground water at different temperatures by newly synthesized benzotriazole and phosphono derivatives	Industrial & Engineering Chemistry Research, 53 (2014) 4286-4294, **Impact factor: 3.720;** Publisher: American Chemical Society.
4.	D. Gopi, E. Shinyjoy, M. Sekar, **M. Surendiran**, L. Kavitha and T.S. Sampath Kumar	Development of carbon nanotubes reinforced 6ydroxyapatite composite coatings on titanium by electrodeposition method	Corrosion Science, 73 (2013) 321-330, **Impact factor: 7.205**; Publisher: Elsevier.
5.	D. Gopi, S. Ramya, D. Rajeswari, **M. Surendiran**, and L. Kavitha	Development of strontium and magnesium substituted porous hydroxyapatite / poly (3,4-ethylenedioxythiophene) coating on surgical grade stainless steel and its bioactivity on osteoblast cells	Colloids and surfaces B: Biointerfaces, 114 (2014) 234-240, **Impact factor: 5.268**; Publisher: Elsevier.

6.	D. Gopi, El-Sayed M. Sherif, **M. Surendiran**, L. Kavitha	Corrosion inhibition by benzotriazole derivatives and sodium dodecyl sulphate as corrosion inhibitors for copper in ground water at different temperatures	Surface and interface analysis, 47 (2015) 618-625, **Impact factor: 1.607;** Publisher: Wiley.
7.	S. Sathishkumar, A. Karthika, **M. Surendiran,** L. Kavitha, and D. Gopi	Electrodeposition of Cerium Substituted Hydroxyapatite Coating on Passivated Surgical Grade Stainless Steel for Biomedical Application	International Journal of ChemTech Research, l.7, No.2, (2015) 533-538, **Impact factor: 1.7;** Publisher: Chemtech
8.	N. Murugan, E. Shinyjoy, **M. Surendiran**, D. Gopi, and L. Kavitha	Electrodeposition of manganese substituted hydroxyapatite/zinc oxide duplex-layer on AZ91 magnesium alloy for orthopaedic applications	International Journal of ChemTech Research, l.7, No.2, (2015) 583-589, **Impact factor: 1.7;** Publisher: Chemtech
9.	D. Gopi, A Karthika, L. Kavitha, **M. Surendiran** and S. Kannan	Fabrication of divalent ions substituted hydroxyapatite/gelatin nanocomposite coating on electron beam treated titanium: mechanical, anticorrosive, antibacterial and bioactive evaluations	RSC Advances, 5 (2015) 47341-47352, **Impact factor: 3.708;** Publisher: Royal Society of Chemistry (RSC)
10.	D. Gopi, P. Karthikeyan, L. Kavitha, and **M. Surendiran**	Development of poly(3,4-ethylenedioxythiophene-co-indole-5-carboxylic acid) co-polymer coatings on passivated low-nickel stainless steel for enhanced corrosion resistance in the sulphuric acid medium	Applied Surface Science, (2015) 122-130 **Impact factor: 6.707;** Publisher: Elsevier
11.	S. Sathishkumar, A. Karthika, **M. Surendiran,** L. Kavitha, and D. Gopi	Effects of Microwave Heating of Human Blood in presence of Composite Materialsat 915 MHz	International Journal of ChemTech Research, l.7, No.2, (2015) 583-589, **Impact factor: 1.7;** Publisher: Chemtech
12.	**M. Surendiran**, A. Parthiban	Corrosion protection performance of ceria-copolymer bilayer coating on 304 stainless steel in 0.1 M H_2SO_4 medium	AIP Conference proceedings, **2117**, 020005 (2019, **Impact factor: 1.7;** Publisher: AIP Publishing

13.	A. Parthiban, K. Arun Prasath Lingam, Muthukrishnan and **M. Surendiran**	"Structural Elucidation and Position Identification of Cu(II) Ion in Hexaaqua Zinc(diaquabismalonto)Zincate	Journal of Cluster Science, Accepted for Publication, (2020) **Impact factor: 3.061;** Publisher: Springer
14.	D. Alagarasan A. Harikrishnan **M. Surendiran** and Karuppusamy Indira	Synthesis and characterization of CuO nanoparticles and evaluation of their bactericidal and fungicidal activities in cotton fabrics	Applied nanoscience, Accepted for Publication, (2021) **Impact factor: 3.674** Publisher: Springer
15.	**M. Surendiran**	Electrochemical investigations of acid treatment on the surface modification of Ti-6Al-7Nb and Ti-5Al-2Nb-1Ta in SBF medium	Surface and interface analysis, Under revision, **Impact factor: 1.393;** Publisher: Wiley.

PAPERS PRESENTED IN INTERNATIONAL/ NATIONAL CONFERENCES

1. **M. Surendiran,** Participated in the UGC-Sponsored National seminar on "Recent Developments in Green Chemistry (NSGC - 2009) organized by Post Graduate and Research Department of Chemistry, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore, 22-23 July 2009.

2. **M. Surendiran,** Participated in the Board of Research Nuclear Sciences (BRNS), First School on Analytical Chemistry (SAC -2010) organized by Analytical Chemistry Division, Bhabha Atomic Research Centre, Mumbai 20-26 November 2010.

3. **M. Surendiran,** Participated in the CSIR & DST sponsored National seminar on Frontiers in Organic Synthesis and Medicinal Chemistry (FOSMC - 2011) organized by Department of Chemistry, Periyar University, Salem, 17 & 18 February 2011.

4. **M. Surendiran,** R. Saraswathy, D. Gopi, L. Kavitha, Corrosion inhibition performance of new imidazole derivatives on mild steel in ground water medium, International Conference on Advanced Materials (ICAM-2011), PSG College of Technology, Coimbatore, India, 12-16 December 2011.

5. **M. Surendiran** and D. Gopi, Synthesis, characterization and corrosion protection performance of poly(pyrrole-co-*o*-anisidine) coatings on low nickel stainless steel, National conference on Advanced Nanomaterials (ANM 2012), Periyar University, Salem, 6-7 February 2012.

6. **M. Surendiran,** Participated in the UGC sponsored one day Seminar on Recent Trends in Chemistry (RTC - 2012) organized by Department of Chemistry, Periyar University, Salem, 20 March 2012.

7. **M. Surendiran,** Participated in the National Science Academies Lecture Workshop on 'Modern Trends Chemistry' organized by Centre for Nanoscience and Nanotechnology, Periyar University, Salem, 13-14 August 2012.

8. **M. Surendiran,** D. Gopi, and L. Kavitha, 12th Tamil national conference, Periyar University, Salem, 23-25 August 2012.

9. **M. Surendiran,** Participated in the International Conference on Biological Inorganic Chemistry (ICBIC - 2013) organized by Department of Chemistry, Periyar University, Salem, 20-22 February 2013.

10. **M. Surendiran,** D. Gopi, R. Saraswathy, and L. Kavitha, Experimental and theoretical investigations on the anticorrosive performance of a newly synthesized 1,4-bis(N-imidazolylmethyl)-2-5-dimethoxybenzene towards the mild steel corrosion in ground water medium, 1st International Corrosion Prevention Symposium for Research Scholars (CORSYM-2013), Chennai, India, 28th February – 2nd March 2013.

11. **M. Surendiran,** Participated in the National seminar on "Trends in Protein Engineering" organized by Department of Zoology, Periyar University, Salem, 21st November 2013.

12. **M. Surendiran,** D. Gopi and L. Kavitha,Corrosion protection performance of ceria/polypyrrole bilayer coating on low nickel stainless steel in 0.5 H_2SO_4M medium, National symposium on SCINO'13, Bharathiar University, Coimbatore, 6-7 December 2013.

13. **M. Surendiran,** E. Shinyjoy, D. Gopi and L. Kavitha, Development of silver/strontium substituted hydroxyapatite coating on titanium for orthopedic applications, International conference on chemistry in synergy with materials and biology (ICMB-2014), Bishop Heber College (Autonomous), Tiruchirappalli, 10-11 January 2014.

14. **M. Surendiran,** Participated in the National Conference on 'National Symposium on Carbohydrate in Human Health' organized by Department of Food Science and Nutrition, Salem, 24th January 2014.

15. **M. Surendiran,** Participated in the National Conference on 'Advancement in Materials Science (AMS 2014)' organized by Department of Chemistry Coimbatore Institute of Technology, Coimbatore, 26-27 September 2014.

16. **M. Surendiran,** Participated in the two days programme on "Biostatistics Using Software Packages organized by IQAC association with Department of Food Science and Nutrition & Computer Centre, Salem, 30th September-01st October 2014.

17. **M. Surendiran,** P. Karthikeyan, L. Kavitha and D. Gopi, Fabrication and characterization of strontium substituted hydeoxyapatite / vitamin c nanocomposites using sol-gel method for orthopedic applications, International conference on physiology and medicine, Department of Zoology, Periyar University, Salem, 15-17 October 2014.

18. **M. Surendiran,** Participated in one day Workshop on 'Principle and Application of Gas Chromatograph mass spectrometer' organized by for Department of Food Science and Nutrition, Periyar University, Salem, 07th November 2014.

19. S. Ramya, D. Rajeswarai, **M. Surendiran,** L. Kavitha and D. Gopi, Synthesis, characterization of cerium substituted hydroxyapatite/ polyetheretherketone nanocomposite for biomedical applications, The Royal Society of Chemistry India Roadshow, IIT, Chennai, 10th November 2014.

20. **M. Surendiran,** Participated in the training programme on 'Electrochemical Methods for Evaluation of Nano materials' organized by for Department of Chemistry, NIT, Thiruchirapalli, 20-21 November 2014.

21. **M. Surendiran,** Participated in the National Workshop on 'Advanced Characterization Techniques' organized by for Department of Chemistry, Periyar University, Salem, 29-30 January 2015.

22. **M. Surendiran,** N. Murugan, E. Shinyjoy, D. Gopi and L. Kavitha, Electrodeposition of manganese substituted hydroxyapatite/zinc oxide duplex layer on AZ91 magnesium alloy for orthopedic applications, 3rd International conference on Nanoscience and Nanotechnology, Department of Physics and Nanotechnology, SRM University, Chennai, 4-6 Feburary 2015.

23. **M. Surendiran,** S Sathishkumar, A. Karthika, L. Kavitha and D. Gopi, Electrodeposition of cerium substituted hydroxyapatite coating on passivated surgical grade stainless steel for biomedical application, 3rd International conference on Nanoscience and Nanotechnology, Department of Physics and Nanotechnology, SRM University, Chennai, 4-6 Feburary 2015. 204.

24. **M. Surendiran,** Participated in the Workshop on 'Research Fellowships and Post Doc Position' organized by the School of Sciences, Periyar University, Salem, 12th Feburary 2015.

25. **M. Surendiran,** Participated in the "Interaction programme on DST SCHEMES FOR RESEARCHERS" organized by the Centre for Nanoscience and Nanotechnology, Periyar University, Salem, 12th June 2015.

26. D. Gopi, L. Kavitha, E. Shinyjoy, N. Murugan, **M. Surendiran,** A Multifunctional Carbon Nanofiber/Bioceramic Coating for Orthopedic Applications, International Conference on Recent Innovations in Science, Engineering and Technology, Paris, France, 21 June 2015.

27. P. Karthikeyan, **M. Surendiran,** L. Kavitha and D. Gopi, Anticorrosive properties of Poly(o-phenyelenediamine-co-Aniline)/ZnO Nanocomposites coated on passivated low nickel stainless steel, International corrosion prevention symposium for research scholars (CORSYM-2015), IIT, Chennai, India, 31st July – 1st August 2015.

28. **M. Surendiran,** P. Karthikeyan, L. Kavitha and D. Gopi, Corrosion protection performance of organic/inorganic bilayer coating on low nickel stainless steel in 1M H_2SO_4

medium, Indian National conference on development in inorganic applications (INDIA-2015), Department of Chemistry, School of Physical Sciences, Periyar University, Salem, 15-16 October 2015.

29. **M. Surendiran,** M. Ranjeethkumar, P. Karthikeyan, L. Kavitha and D. Gopi, fabrication and charecterization of lanthanam substituted hydroxyapatite/hnt nano composite using sol-gel method for orthopedic applications, National conference on new horizon of nanotechnology in bioscience - 2016), Department of Chemistry, School of Physical Sciences, Periyar University, Salem, 7-8 December 2016.

30. **M. Surendiran** and A. Parthiban, Corrosion protection performance of ceria-copolymer bilayer coating on 304 stainless steel in 0.1 M H_2SO_4 medium, 7th National Conference on Hierarchically Structured Materials (NCHSM – 2019), Department of Physics, SRM Institute of Science and technology, Chennai, 22-23 February 2019.

31. **M. Surendiran,** Synthesis and characterization of calotropis gigantea leaf extract capped zno based nanoparticles for environmental fortification, National Conference on Future Perspective for Basic Sciences (NCFPBS – 2019), Department of Physics, Chemistry and Maths, VMRF, Chennai, 1-2 March 2019.

32. **M. Surendiran,** Development of zinc-halloysite nanotube/minerals substituted hydroxyapatite bilayer coatings on 316L SS for electrochemical applications, National conference on Semiconductors, Surfaces, Alloys Modelling and Preparations **(SSAMAP – 2019)** organized by Department of Physics, Sree Sevugan Annamalai College, Devakottai, 6th Dec 2019.

33. **M. Surendiran,** Preparation and corrosion protection…coating on 316SS, International workshop cum conference on Smart materials and their applications in recent technologies (SMART-2020), Department of Chemistry, Periyar University, Salem 4-5 March 2020.

34. **M. Surendiran,** Ionic liquids as advanced materials for chemical and technological applications, National conference on recent trends in nano sciences (NCRTNS-2020), Department of Chemistry, Bharath University, Chennai, 20th Feb 2020.

35. **M. Surendiran,** Advancement of poly(2-methacryloyloxyethyl phosphorylcholine) polymer coatings on passivated 316L stainless steel for improved corrosion resistance in 0.5M H_2SO_4 medium, National Conference on Future Perspective for Basic Sciences (NCFPBS – 2021), Department of Physics, Chemistry and Maths, VMRF, Chennai, 8-9April 2021.

CONFERENCE PROCEEDINGS

- **M. Surendiran,** R. Saraswathy, D. Gopi, L. Kavitha, Corrosion inhibition performance of new imidazole International derivatives on mild steel in ground water medium, International Conference on Advanced Materials (ICAM-2011), PSG College of Technology, Coimbatore, India, 12-16 December 2011.

- **M. Surendiran,** D. Gopi, R. Saraswathy, and L. Kavitha, Experimental and theoretical investigations on the anticorrosive performance of a newly synthesized 1,4-bis(N-imidazolylmethyl)-2-5-dimethoxybenzene towards the mild steel corrosion in ground water medium, 1st International Corrosion Prevention Symposium for Research Scholars (CORSYM-2013), Chennai, India, 28th February – 2nd March 2013.

ARTICLES IN EDITED BOOKS

- **M. Surendiran,** R. Saraswathy, D. Gopi, L. Kavitha in Thin Film and Nanomaterials, S. Jayakumar, M. D. Kannan, R. Balasundaraprabhu and S. Prassana, (Eds.), Corrosion inhibition performance of new imidazole derivatives on mild steel in ground water medium, Advanced Research Series, Macmillan, India, pp. 472 - 476, 2011.

COMMITTEE / CONFERENCES

- **Organizing Committee Member**, in a National Conference on Advanced Nanomaterials, held on 6 & 7th February 2012, Periyar University, Salem, Tamilnadu.
- **Organizing Committee Member**, in a National Academies' Lecture workshop on "Modern Trends in Chemistry", held on 13 & 14th August 2012, Periyar University, Salem, Tamilnadu.
- **Organized** two days National conference on **"Drug Discovery from Medicinal and Aromatic Plants (DDMAP-2017)",** held on 2nd & 3rd February, 2017, Karpagam University, Coimbatore.

- **Organized** one day workshop on **"Nanomaterials Research for Improved Health Care"** held on 30th January 2019, Vinayaka Mission's Research Foundation, Chennai.
- **Organized** two days National conference on **"Future Perspective for Basic Sciences (NCFPBS – 2019)",** held on 1-2 March 2019, Vinayaka Mission's Research Foundation, Chennai.

TECHNICAL SKILLS

- ✓ **CHI 760 C (USA)** (Cyclic Voltametric Studies, Potentiodynamic Polarization and Electrochemical Impedance Spectroscopic measurements)
- ✓ **Fourier Transform Infrared Spectroscopy** (Perkin Elmer Spectrum 2, USA)
- ✓ **X-Ray Diffraction studies** (Rigaku Mini Flex-II, Japan)

Refresher Course/Orientation Course attended:

1. **Attended Faculty Development Program** conducted by **National Institute of Technical Teachers Training and Research (NITTTR), Chennai**, during January 18, 19 & 9th February 2019.
2. **Successfully completed the ISO 21001:2018 EOMS** awareness training program on 05th November 2019
3. **Attended Faculty Development Program** conducted by **Amar Sewa Mandal'S Kamala Nehru Mahavidyalaya, Nagpur,** during 26th Feb-01st May 2021.
4. **Attended International Faculty Development Program** conducted by Lakshmi College of Education, Gandhigram, Dindugul, during 14-20 June 2021.

PERSONAL DETAILS

Father Name	:	Mohan. K
Mother Name	:	Vasantha. S
Date of Birth	:	18. 07. 1987
Community	:	BC
Sub Caste	:	Kongu Vellaler
Nationality	:	Indian
Linguistics	:	To Read – Tamil and English

To write – Tamil and English

To Speak – Tamil and English

Marital Status : Married

DECLARATION

I hereby declared that the above information is true to the best of my knowledge and belief.

Ever truly

(Surendiran. M)

REFERENCES

Dr. D. Gopi, M.Sc., Ph.D., FRSC., FASC. Professor Department of Chemistry Periyar University Salem – 636 011 Tamilnadu, India Tel & Fax : +91-427-2345124 *Mobile* : *+91-98655 38787* *E-mai* : dhanaraj_gopi@yahoo.com	**Dr. L. Kavitha M.Sc., Ph.D.,** Professor and Head Department of Physics School of Basic and Applied Sciences Central University of Tamilnadu Thiruvarur – 610 101 Tamilnadu, India Tel. & Fax : +91-4366-277202 *Mobile* : *+91- 94889 57698* *E-mail* : lkavitha@cutn.ac.in