BIO DATA

NAME	: Dr. S. HARIKENGARAM	16
ADDRESS	: Office: Principal	1/2
	Pasumpon Muthuramalinga Thevar Collegem,	11
	Melaneelithanallur – 627 953, Sankarankovil (Taluk)	
	Tenkasi (Dist), Tamil Nadu, India.	
	: Residence: 7A, Thillaikoothanar Street, Palayamkottai,	
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EDUCATIONAL QUALIFICATION

Programme	Name of the	Major Subject(s)	Regular or	Month and	Class	% of Marks
of Study	Institution/University		Distance	Year		
Ph.D Manonmanium Sundaranar University, Tirunelveli		Chemistry	Regular	March 2004		
M. Phil	M. Phil Madurai Kamaraj. University Chem		Regular	April 1990	First	73.60
PG (M.Sc.,) Madurai Kamaraj. University		Chemistry	Regular	April 1988	First	75.20
UG (B.Sc.,)	Madurai Kamaraj. University, Madurai	Chemistry	Regular	April 1986	First	86.20
HSC State Board		Maths, Physics, Chemistry, Biology	Regular	April 1983	First	75.90
SSLC	State Board	Maths, Science, Social Science	Regular	April 1981	First	86.60

M.Phil., - Thesis is on "Kinetics and Mechanism of Oxidation of Ethyl Chloroacetate by Acid Permangate"

Ph.D., - Thesis is on "Redox Reactions Catalyzed by Metal Complexes"

OTHER QUALIFICATIONS

Programme	Name of the	Major	Regular /	Year of		% of
of Study	Institution/University	Subject(s)	Distance	Passing	Class	Marks
	Manonmanium					
B.Ed.,	Sundaranar University,	Chemistry	Regular	1992	Second	56.30
	Tirunelveli					
	Manonmanium	Computer				
PGDCA	Sundaranar University,	Computer Science	Regular	2008	First	75.20
	Tirunelveli	Science				
	Manonmanium	Computer				
MCA	Sundaranar University,	Applications	Regular	2010	First	71.50
	Tirunelveli	Applications	Regulai			

WORKING EXPERIENCE

SL. NO.	Institution	Position	Period	Total Experience
(i)	Arulmigu Senthil Andavar Polytechnic College	Associate Lecturer Temporary	7.08.1991 to 31.4.1992	7 months
(ii)	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, Tirunelveli	Lecturer Temporary	22.07.1992 to 23.12.1993	1 Year 5 Months
(iii)	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, Tirunelveli	Lecturer Permanent	24.12.1993 to 23.12.1998	5 Years
(iiv)	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, Tirunelveli	Lecturer(SS) Permanent	24.12.1998 to 23.12.2003	5 Years
SL. NO.	Institution	Position	Period	Total Experience

(v)	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, Tenkasi	Lecturer(SG) Permanent	24.12.2003 to 07.04.2004	4 Months
(vi)	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, Tenkasi	Reader	08.04.2004 to 31.12.2005	1Year 8 Months
(vii)	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, Tenkasi	Associate Professor	01.01.2006 to 04. 04. 2018	12 Years
(viii)	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, Tenkasi	Principal	05. 04.2018 To Till Date	4 Years

INVITED LECTURES DELIVERED (Symposiums/ Seminars)

Sl. No.	Institution	Date	Торіс
(i)	Resource Person in District Level National Children's Science Congress- 2008	11.11.2008	ENVIRONMETAL CHEMISTRY
(ii)	Sri Saratha College for Women, Tirunelveli.	07.10.2009	MOLECULAR SPECTROSCOPY
(iii)	The Department of chemistry, Sara Tucker College(Autonomous), Tirunelveli	12.02.20145	REARRANGEMENTS AND SYNTHETIC METHODS IN CHEMISTRY
(iv)	Resource Person in District Level National Children's Science Congress- 2017	18.11.2017	CNVENTIONTIONAL AND NON-CONVENTIONAL ENERGY SOURCES

PROJECTS HANDLED

Sl.No.	Project Title	Position	Period	Funding Agency	Amount Rs.
(i)	Studies on "Photocatalytic Degradation of Organic Pollutants	Co-Investigator	2 yrs	UGC	157600

RESEARCH GUIDANCE

Degree	No of Students Completed	No of Students On going	Total Number of Students
Ph. D	2	1	3
M. Phil.,	9	-	9
B.Sc & M. Sc.,	22	-	22

LIST OF PUBLICATIONS (10 Nos.)

- 1. Chellamani A, W. Glory Floranceshyla, I. Emelda Velenciya Hezi and **S. Harikengaram** (1998) Kinetics and Mechanism of Oxidation of Diethyl Sulfide by Pyridinium Chlorochromate, *Asian J. Chem.*, 11, 499-502.
- 2. Chellamani A and **S. Harikengaram** (2003) Kinetics and Mechanism of (Salen)Mn^{III}Catalysed Oxidation of Organic Sulfides with Sodium Hypochlorite, , *J. Phy.*, *Org. Chem.*, 16, 589 597.
- 3. Chellamani A and **S. Harikengaram** (2004) The Reactivity-Selectivity Principle in the Oxidation of Aryl Methyl Sulfides with Sodium Hypochlorite Catalyzed by (Salen)Mn^{III} Complexes, *J. Chem. Res.*, 728 731.
- 4. Chellamani A and **S. Harikengaram** (2005) Mechanism of Oxidation of Aryl Methyl Sulfoxides with Sodium Hypochlorite Catalyzed by (Salen)Mn^{III} Complexes., *J. Mol . Catal. A: Chem.* 247, 260 267.
- 5. Chellamani A and **S. Harikengaram** (2011) Mechanism of (Salen)Mn^{III}-catalyzed Oxidation of Aryl Phenyl Sulfides with Sodium Hypochlorite, *Helv. Chim. Acta.*, 453 463.
- 6. Harikengaram S, M. Rabinson, and A. Chellamani (2014) Homogeneous Photocatalytic Degradation of Reactive Orange M2R Dye in Aqueous Mediuum, J. *Environ. Nonotecchnol.* 3(2), 1 8.
- 7. **Harikengaram S**, K. Periasamy and M. Rabinson Removal of Organic Acid by Adsorption on Activated Sunflower Leaves Carbon and Prosopis Spicigera L-Carbon, *Int. J.Sci. & Techno.*, 2, 207,2014
- 8. Kalirajan K, **S. Harikengaram**, S. Velusubash, R. Murugasen, Fabrication and characterization studies of capped Cu²⁺ Ion Doped ZnS nanoparticles, *Int. J. Appl. Res.* 2015, 1(13), 647 649.

- 9. A. Nirmal Paul Raj, R. Biju Benne, G. Alex Immanuel Xavier, C.Joel, D. Abiya Chelliah and **S.HariKengaram**, Influence of Ag Doped MoO3 Nanoparticles in the Seedling Growth and Inhibitory Action Against Microbial Organism, *J. Clu. Sci.*, 2021.
- 10. A. Nirmal Paul Raj, C.Joel, and **S.HariKengaram**, Systematic Analysis and Effect of Mn doping on Structural, Optical, and Magnetic Properties of MoO₃ Nanoparticles, *Solid State Comn.*, 2022, 341.114532.

CONFERENCE PROCEEDINGS (06 Papers)

- 1. **Harikengaram S**, S. Ganesan, M. Rabinson, and S. Sasikumar. Removal of Zinc(II) from aqueous solution using Prosopis Spicgera L-Carbon as adsorbent.
- 2. **Harikengaram S** and K. Lakshmi.Removal of Zinc(II) from aqeuous solution using low cost adsorbents.
- 3. **Harikengaram S**, A. Kalidass and R. Murugasen. Removal of Chlorinated Organic Acids from Water Using Activated Charcoal as Adsorbent Batch Adsorbtion Technique.
- 4. Kalirajan K, **S. Harikengaram**, S. Velusubash, R. Murugasen. Synthesis and Characterization Studies of Capped Cu²⁺ Ion Doped ZnS Nanoparticles.
- 5. **Harikengaram S**, V.Chelliah, P. Thirumalikumar S.Velusubash and R. Murugasen. Synthesis and Characterization of Zr Doped ZnS nanoparticles.
- 6. Nirmal Paul Raj, C.Joel and **S.HariKengaram**, Effect of Mn doping on Structural, Optical, and Magnetic Properties of MoO₃.

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE /SEMINAR (05 Nos)

- Harikengaram S, M. Rabinson and A. Chellamani (2014) Homogeneous Photocatalytic Degradation of Reactive Orange M2R Dye in Aquoeus Medium. Presented at the International Conference on "Chemical & Environmental Research" held at PG & Research Department of Chemistry, J.M.College(Autonomous), Tiruchirappalli,11 – 12, March 2014 organized/ funded by UGC, New Delhi.
- 2. **Harikengaram S**, K Periasamy and M. Rabinson (2014) Removal of Organic Acid by Adsorption on Activated Sunflower Leaves Carbon and Prosopis Spicigera L-Carbon. Presented

- at the "International Conference on Materials and Drug Chemistry" held at Department of Chemistry, S.T. College, Tirunelveli, 27, August 2014 organized/ funded by UGC, New Delhi.
- 3. **Harikengaram S**, S. Ganesan, S. Shunmugathai and A. Selvi (2016) Removal of ROM2R Dye On Commercial Activated Carbon. Presented at the International Conference on "New Advances in Chemistry and Materials" held at Department of Chemistry, S.T. College, Tirunelveli, 5th January 2016 organized/ funded by UGC, New Delhi.
- 4. Kaliraj K, **S.Harikengaram**, S.Velusubash and R. Murugasen (2016) Synthesis and Characterization Studies of Capped Cu²⁺ Ion Doped ZnS Nanoparticles. Presented at the International Conference on "Nanomaterials and Nanotechnology" held at
- 5. **Harikengaram S**, V.Chelliah P. Thirumalikumar S.Velusubash and R. Murugasen (2017) Synthesis and Characterization of Zr dopped ZnS nanoparticles. Presented at the International Seminar on "Multidisciplinary Research in Chemistry" held at Sri Saratha College, Tirunelveli, 6th September 2017 organished/ sponsored by DST, DRDO, ISTE, New Delhi, TSCST, Chennai and Sri Saratha College, Tirunelveli.

PAPERS PRESENTED IN CONFERENCES /SEMINARS /WORKSHOPS (26 Nos)

- **1.** Chellamani A and **S. Harikengaram** (2000) Mechanism of (Salen)Mn^{III}Catalyzed Oxidation of Aryl Methyl Sulfides with Sodium Hypochlorite. Presented at the 19th Conference of Indian Council of Chemists, November 27-29, 2000 held at KuvempuUniversity, Shimoga organized by Indian Council of Chemists, Agra, India.
- 2. Chellamani A and S. Harikengaram (2001) Applicability and Mathematical Verification of Reactivity Selectivity Principle in the (Salen)Mn^{III} Catalysed Oxidation of Aryl Methyl Sulfides with Sodium Hypochlorite. Presented at the National Seminar on "Recent Trends in Physical Organic Chemistry" held at Department of Chemistry VHNSN College, Virudhunagar March, 2001 organized by Department of Chemistry VHNSN College, Virudhunagar, & UGC, New Delhi.
- **3.** Chellamani A and **S. Harikengaram** (2000) Kinetics and Mechanism of the Oxidation of Diphenyl Sulfides with Sodium Hypochlorite Catalysed by (Salen)Mn^{III} Complexes. Presented at the "20th Conference of Indian Council of Chemists", held at Mysore University, Mysore, December, 2000 organized by Indian Council of Chemists, Agra, India.

- **4.** Chellamani A and **S. Harikengaram** (2001) Reactivity Selectivity Principle in (Salen)Mn^{III} Catalyzed Oxidation of Diphenyl Sulfides with Sodium hypochlorite. Presented at the "21st Conference of Indian Council of Chemists" held at Rani Durgavathii University, Jabalpur, October 24-26, 2001 organized by Indian Council of Chemists, Agra, India.
- **5.** Chellamani A and **S. Harikengaram** (2002) Mechanism of Oxidation of Aryl Methyl Sulfoxides with Sodium Hypochlorite Catalyzed by (Salen)Mn^{III}Complexes. Presented at 22nd Conference of Indian Council of Chemists, October 17-19, 2002, Roorkee, Department of Chemistry, IIT organized by Indian Council of Chemists, Agra, India.
- **6.** Chellamani A and **S. Harikengaram** (2003) Steric Effect studies in the (Salen)Mn^{III} Catalyzed Oxidation of Alkyl Aryl sulfides with NaCl. Presented at the Department of Chemistry M.S. University Tirunelveli, March 27-28, 2003 Organized by Department of Chemistry M.S. University, Tirunelveli & UGC, New Delhi.
- 7. Chellamani A and S. Harikengaram (2004) Reactivity Selectivity Principle in the Oxidation of Aryl Methyl Sulfoxides with Sodium Hypochlorite Catalysed by (salen)Mn^{III}Complexes. Presented at the Department of Chemistry, Annamalai University, Annamalinagar 24 25, March 2004 organized by Department of Chemistry, Annamalai University, Annamalainagar & UGC, New Delhi.
- **8.** Harikengaram S, A.Kalidass and R.Murugesan (2005) Removal of Chlorinated Organic Acids from Water using Activated Charcoal as Adsorbent in Batch Adsorption Technique. Presented at the Department of Plant Biology and Plant Bio-technology, TDMNS College, T. Kallikulam, 30 September & 1 October 2005 organized by Department of Plant Biology and plant Biotechnology, TDMNS College, T.Kallikulam &UGC, New Delhi.
- **9.** Dhanasekari B, **S. Harikengaram** and R. Murugasen (2007) FTIR Spectral Charactrisation of Polyaniline Composites with TiO₂ and Cu²⁺ ion. Presented at the Department of Chemistry, Periyar University, Selam, 13-14, December 2007 organized by Periyar University, Salem and UGC, New Delhi.
- **10.** Harikengaram S, M. Rabinson and R. Murugasen (2007) Effect of Surface Activity Studies on Activated Coconut Shell Carbon Chlorinated Organic Acids in Batch Adsorption Technique. Presented at the Department of Chemistry, Periyar University, Selam, 13-14, December 2007 organized by Periyar University, Salem and UGC, New Delhi.

- **11. Harikengaram S**, M. Rabinson and R. Murugasen (2007) Removal of Lead(II) from Aqueous Solution by Using Low-cost Activated Wood and Rice Hull carbons. Presented at the Department of Chemistry, Periyar University, Salem, 13-14, December 2007 organized by Periyar University, Salem and UGC, New Delhi.
- **12.** Harikengaram S, K. Kaliraj and R. Murugasen (2009) Removal of Xylenol Orange by Lowcost Adsorbent. Presented at the PG & Research Department of Chemistry, SPKC, Alwarkurichi, 28 August 2009 organized by PG & Research Department of Chemistry, SPKC, Alwarkurichi and TANSCHE, Chennai.
- **13.** Kaliraj K, **S. Harikengaram** and R. Murugasen (2009) Adsorption Studies on the Removal of Zinc Ion by Using Low-Cost Adsorbent. Presented at the PG & Research Department of Chemistry, SPKC, Alwarkurichi, 28 August 2009 organized by PG & Research Department of Chemistry, SPKC, Alwarkurichi and TANSCHE, Chennai.
- **14.** Kaliraj K, R. Murugasen and **S. Harikengaram** (2009) Removal of Methylene Blue Dye from its Aqueous Solution by Different Low-cost Adsorbent. Presented at the PG & Research Department of Chemistry, SPKC, Alwarkurichi, 28 August 2009 organized by PG & Research Department of Chemistry, SPKC, Alwarkurichi and TANSCHE, Chennai.
- **15. Harikengaram S**, P. Thangasabari Sangeetha (2011) Removal of Methylene Blue Dye by Lowcost Adsorbent. Presented at the Department of Chemistry, M. S. University, 28 29 January, 2011 organized by Department of Chemistry, M. S. University and UGC, New Delhi.
- **16. Harikengaram S** and S. Paulstephen (2010) Activated Carbon Adsorption Studies for the Removl of Organic Acids. Presented at the Department of Chemistry, M. S. University, Tirunelveli, 21 -23, May, 2010 organized by Department of Chemistry, M. S. University and Tamil Nadu Science Congress.
- **17. Harikengaram S**, P.Thangasabri Sangeetha, and C. Velladurai (2011) Removal of Organic Acids by Adsorption onto Millet Rice Husk Carbon A Kinetic Study. Presented at the Post Graduate Department of Chemistry, St. John's College, Palayamkottai, 4 & 5 February, 2011 organized by St. John's College, Palayamkottai and UGC, New Delhi.
- **18.** Harikengaram S, P.Thangasabri Sangeetha and P. Karuppasamy (2011) Removal of Zn²⁺ by Adsorption on Low-cost adsorbent Groundnut Shell Carbon. Presented at the Department of Chemistry, M. S. University, 24 25, March, 2011, Tirunelveli funded by UGC, New Delhi.

- **19.** Harikengaram S, P. Thangasabri Sangeetha and S. Paulstephen (2011) Adsorption Kinetics of Organic Acids on Sunflower Leaves Carbon-A Comparitive Study. Presented at the Department of Chemistry, M. S. University, 24 25, March, 2011, Tirunelveli funded by UGC, New Delhi.
- **20.** Harikengaram S, P. Thangasabri Sangeetha and S. Chinnathai (2012) Adsorption of Organic Acids from Aqueous Solution Using Groundnut Shell Carbon as Adsorbent. Presented at the Department of Chemistry, M. S. University, 9, March, 2012, Tirunelveli funded by UGC, New Delhi.
- **21.** Harikengaram S, S. Ganasen, M. Rabinson, and S.Sasikumar (2014) Removal of Zinc(II) from Aqueous Solution using Prsosopis Spicigera L-Carbon as adsorbent. Presented at the Department of Chemistry, Saratha College for Women, December, 16, 2014, Tirunelveli funded by UGC, New Delhi.
- **22.** Kaliraj K, **S. Harikengaram** and S. Velusubash (2016) The effect of Capping agents on the formation of ZnS Nanoparticles. Presented at the PG & Research Department of Chemistry, 21 & 22 January, 2016, Thuthukudi funded by UGC, New Delhi.
- **23.** Harikengaram S, M. Mageshwaran, C. Thangaduraichi, and Selvi (2016) Adsorption of ROM2R Dye on Clay Mineral from Aqueous solution. Presented at the Dr. A.P.J. Abdul Kalam Science Forum, PMT College, 8 & 9 March, 2016 Melaneelithanallur organized by Kudankulam Nuclear Power project, Kudankulam & PMT College, Melaneelithanallur.
- **24. Harikengaram S** and R. Robinson (2016) Homogeneous Photocatalytic Degeradation of RY 18 Dye in Aqueous Medium. Presented at the Dr. A.P.J. Abdul Kalam Science Forum, PMT College, 8 & 9 March, 2016 Melaneelithanallur organized by Kudankulam Nuclear Power project, Kudankulam & PMT College, Melaneelithanallur.
- **25. S. Harikengaram*** M. Maheswaran, S.Ganesan, C. Chinnakkani and M. Robinson, Adsorption of Reactive Orange M2R Dye on Clay Equilibrium Modeling and Kinetic Studies, Presented at the Department of Chemistry, Saratha College for Women, December, 15, 2016, Tirunelveli.
- **26**. A. Nirmal Paul Raj, C.Joel and **S.HariKengaram**, Microwave –assited Combustion Synthesis and MorphologicalStudies of CdO and CuO Nanoparticcles, presented at Research Department of Chemistry, Sadakathullah Appa College, October, 10 & 11, 2018, Tirunelveli.

DETAILS OF SEMINARS/ CONFERENCES ATTENTED in STATE/ NATIONAL/ INTERNATIONAL LEVEL (30 Nos)

No	Seminar / Conference	Place	Period	Organiser / Funding Agency
1.	Two days Seminar on Modern trends in Chemistry	District Science Centre, Tirunelveli	13-14 March, 1993	Department of Chemistry, M.S. University, Tirunelveli & UGC
2.	Two days Seminar on Chemical Spectroscopy	District Science Centre, Tirunelveli	17-18 March, 1994	Department of Chemistry, M.S. University, Tirunelveli & UGC
3.	Three days Seminar on Recent Trends in Chemistry	District Science Centre, Tirunelveli	6-8 March, 1995	Department of Chemistry, M.S. University, Tirunelveli & UGC
4.	Two days Seminar on Advances in Electron Transfer process	Department of Material Science & School of Chemistry, M.K. University, Madurai	15-16 July, 1999	Department of Material Science & School of Chemistry, M.K. University, Madurai
5.	One day Seminar on Recent Advances in Reaction Mechanism	Department of Chemistry, VHNSN College, Virudhunagar	29 March, 2000	Department of Chemistry, VHNSN College, Virudhunagar, & UGC
6.	ICC 19 th annual Conference, 2000	Department of Chemistry, Kuvempu University, Shimoga	27-29 November, 2000	Indian Council of Chemists, Agra, India.
7.	One day Seminar on Recent Trends in Physical Organic Chemistry	Department of Chemistry, VHNSN College, Virudhunagar	29 March, 2001	Department of Chemistry, VHNSN College, Virudhunagar & UGC
8.	Syposium on Recent Developments in Organo Metallic Chemistry	Department of Chemistry, M.S. University, Tirunelveli	27-28 March, 2003	M.S.University, Tirunelveli & UGC
9.	One day Seminar on Group Theory and Spectroscopy	Department of Chemistry, St.Xavier's College, Palayamkottai	6 March, 2004	Department of Chemistry, St.Xavier's College, Palayamkottai.
10.	Two days Seminar on Current Trends in Chemistry	Department of Chemistry, Annamalai University,	24-25 March, 2004	Department of Chemistry, Annamalai University, Annamalai

		Annamalainagar		nagar & UGC
11.	One day Sem inar on NMR Spectroscopy	Department of Chemistry, St.Xavier's College, Palayamkottai	8 January, 2005	Department of Chemistry, St.Xaviers College, Palayamkottai
12.	One day Seminar on Frontiers in Physical Chemistry	Department of Chemistry, M.S.University, Tirunelveli	4 March 2005	Department of Chemistry, M.S.University, Tirunelveli
13.	One day Seminar on Non - conventional and Renewable Energy Sources	Department of Physics, TDMNS College, T.Kallikulam	8 July, 2005	Department of Physics, TDMNS College, T.Kallikulam
14.	Two days Conference on The Changing Environment	Department of Plant Biology and Plant Biotechnolo gy, TDMNS College, T.Kallikulam	30 September & 1 October, 2005	Department of Plant Biology & Biotechnology, TDMNS College, T.Kallikulam
15.	One day Seminar on Recent Development of Chemistry	Department of Chemistry, M. S. University, Tirunelveli	25 January, 2007	Deptment of Chemistry, M. S. University, Tirunelveli
16.	Nationational Seminar on Modern Trends in Pharmaceutical Chemistry	Department of Pharmaceutical Chemistry, M. S. University, Tirunelveli	30 January, 2008	Department of Pharmaceutical Chemistry, M. S. University, Tirunelveli
17.	Best practices for the Quality Enhancement in Higher Education and Bench Marking	IQUAC of SPK College Alwarkurichi	9 March 2007	NAAC, Banglore SPK College, Alwarkurichi
18,	State Level Seminar on Computer Applications in Chemistry	Department of Chemistry, Sri KGS Arts College, Srivaikuntam	1 – 2, September, 2008	Sri KGS Arts College, Srivaikuntam
19.	National Seminar on Drug Designing and Drug Development	Department of Pharmaceutical Chemistry, M. S. University, Tirunelveli	12 March 2009	Department of Pharmaceutical Chemistry, M. S. University, Tirunelveli
20	National Level Seminar on New Vistas in Material Science	PG & Research Department of Chemistry, SPK College, Alwarkurichi	8 August 2009	PG & Research Department of Chemistry, SPK College, Alwarkurichi
21	National Level Seminar on Recent Advances in Green Chemistry	PG & Research Department of Chemistry, SPK College, Alwarkurichi	18 & 19 March 2009	PG & Research Department of Chemistry, SPK College, Alwarkurichi

22	State Level Seminar on Emerging Trends in Chemistry	Department of Chemistry, SA College, Tirunelveli	14, March 2009	Department of Chemistry, SA College, Tirunelveli
23	State Level Seminar on Recent Trends in Chemistry	Department of Chemistry, MDT Hindu College, Tirunelveli	18 October 2010	Department of Chemistry, MDT Hindu College, Tirunelveli
24	State Level Seminar on Gandhian Principles and Ideology	Center for Gandian Studies, M.S. University, Tirunelveli, TDMNS College, T. Kallikulam	19 February 2011	Center for Gandian Studies, M.S. University, Tirunelveli, TDMNS College, T. Kallikulam
25	National Seminar on Quality Enhancement in High Education: Teaching, Learning & Evaluation	St. Mary's College, (Autonomous), Thoothukudi	7 & 8 February, 2016	NAAC , Bangalore St. Mary's College, (Autonomous), Thoothukudi
26	National Conference on Modern Perspectives and Strategies in Teaching, Learning and Evaluation	IQAC, M.D.T. Hindu College, Tirunelveli	30, September & November.2016	NAAC, Bangalore & M.D.T. Hindu College, Tirunelveli
27	National Conference on Recent Trends in Material Science	Dept. of Chemistry & Research Centre, Sara Tucker College, Tirunelveli	15,December, 2016	Dept. of Chemistry & Research Centre, Sara Tucker College, Tirunelveli
28	Recent Advances in Chemical Research	PG Dept. of Chemistry, V.H.N.S.N.College, Viruthunagar	24 & 25, January, 2017	UGC, New Delhi
29	National Seminar on Current Trends in Chemistry	PG & Research Department of Chemistry, SPK College, Alwarkuruchi	3 March, 2017	PG & Research Department of Chemistry, SPK College, Alwarkuruchi
30	International Seminar on Nanotechnology and Biosensor	Kalasalingam University, Krishnankoil, Srivilliputhur	7 July 2017	Kalasalingam University, Krishnankoil, Srivilliputhur

UGC SPONSORED ORIENTATION COURCES /REFRESHER COURCES ATTENDED

No	Course	Theme	Period	Institution/ASC
1.	Orientation		02.07.1998 to 29.07.1998 28 days	ASC, Pondicherry University, Pondicherry
2.	Refresher	Chemistry	05.09.2001 to 28.09.2001 24 days	Gandhigram Rural Institute, Gandhigram, Dindugal
3.	Refresher	Pedagogy for college teachers	06.11.2002 to 26.11.2002 21 days	St. Xavier's College of Education, Palayamkottai
4.	Refresher	Modern Trends in Chemistry	05.11.2003 to 25.11.2003 21 days	VOC College Tuticorin

WORKSHOP/ TRAINING ATTENDED

No.	Workshop	Place	Period	Organizer/
				Funding Agency
1.	Three days workshop on	Department of	13-15 July,	Department of
	"Microscale Experiments	Chemistry, V.O.C.	2006	Chemistry, M.S.
	in Chemistry"	College,		University & V.O.C.
		Tuticorin		College, Tuticorin
2.	Two days workshop on	TBAK College for	22& 23	NAAC & IQAC of
	"Quality Techniques for	Women, Kilakarai	September	TBAK College for
	Quality Assurance in		2006	Women
	Higher Education			
	Institution			
3.	One Day International	Departments of	12	Francis Xavier Eng.
	Workshop on Challenges	Science and	December	College, Tirunelveli
	for the Environment and	Humanities &	2007	
	Effective Management	Mechanical Eng.		
		Francis Xavier Eng.		
		College, Tirunelveli		

4.	Two day Lecture-	Department of	21 & 22	IA S, Bangalore,
	Workshop on Frontier	Chemistry & Research	August	INSA, New Delhi
	Topics in Chemistry	center, Scott Christian	2009	& NASI,Allahabad
		College, Nagercoil		
5.	Workshop on curriculam	Department of	February,	TNSCHE, Chennai &
	development in UG	Chemistry. M.S.	22 - 24,	MS University
	Chemistry Course	University, Tirunelveli	2014	Tirunelveli
6.	Academy Lecture	PG & Research	February	UGC, New Delhi
	Workshop on "Recent	Department of	26, 2016	
	Advances in Chemistry"	Chemistry, SPK		
		College, Alwarkurichi		
7.	Applications of	Department of	March 17,	Sara Tucker College,
	Photoreactor	Chemistry and	2016	Tirunelveli
		Research Centre, Sara		
		Tucker College,		
		Tirunelveli		
8.	Formulation and	IQAC, Mepco	November	IQUAC, MSE College,
	Preparation of Research	Schlenk Engineering	18 & 19,	Sivakasi
	Project Proposoal	College, Sivakasi	2016	

OTHER ACADEMIC CONTRIBUTIONS

- Chairperson and also act as Evaluator for paper presented in National Seminar on Emerging Trends in Chemistry organized by Sri Saratha College for Women, Tirunelveli, on 16.12.2014.
- 2. Evaluator for National children Science Congress 2008, 2013, 2015, 2016 & 2017 (students science project) in District Level and State Level.
- 3. Acted as a Judge for selecting best papers presented in the International Conference on "New Advances in Chemistry and Materials" Organized by the Department of Chemistry and Research Centre, Sara Tucker College, Tirunelveli on 05 . 01. 2016.

ACADEMIC ACHIEVEMENTS

- 1. Secured University 3rd RANK in M.Sc Degree
- 2. **UGC Teacher Fellowship** to do Ph. D Research work for one year.
- 3. **The Best Teacher Award-2017** by Tamil Nadu Science Forum (Tirunelveli) & Rotary Club of Golden, Kadayanallur.
- 4. Question paper setting for Autonomous College for both UG and PG course.
- 5. Regular University Exam Evaluator as additional Examiner and Chief Examiner for Major, Allied and DD &CE Board.
- 6. Convened a viva-voce examination for a Research Project in various Colleges.
- 7. **Resource Person** for PG Chemistry and M. Phil Course in DD and CE University/College.
- 8. NET/ SLET Exam. Coaching classes Coordinator
- 9. Attended the meeting & workshop on UG & PG Curriculum Development.
- Organized seminar in Dr. APJ Abdulkalam Science Forum in our college on 15th October 2015
- 11. Co-coordinator for conducting Two Days State Level Seminar on "Environment and Existence of Mankind & Exhibition".
- 12. Organized seminar in the Dr. APJ Abdulkalam Science Forum in PMT college on 8 & 9 March 2016 with financial support of Kudankulam Nuclear Power Project, Kudankulam.
- 13. As organization Secretary for one day State Level Seminar on "Scientific Developments of Our Nation" Organized by Dr. APJ Abdulkalam Science Forum of our college on 10th March 2016.

ADMINSTRATIVE EXPERIENCE

- i. Served as Deputy Warden for 13 years (1992-1997; 2003-2011)
- ii. Staff in charge of Cooperative Store and Canteen.
- iii. Supporting Member for preparing NAAC Self-Study Report (2005-2011)
- iv. As a Coordinator for SLET/ NET Exam coaching Classes in the college
- iii. Acting as Principal from Aprill, 2018 onwards.

EXTRACURRICULAR ACTIVITIES

- i. Train the student for small scale preparation.
- ii. Analyses the ground water & soil qualities in nearby villages.
- iii. Assist to sports activities.

EXTENTION WORK/ COMMUNITY SERVICES

- i. Evaluator for National Children Science Congress(Students Science Projects) 2008,
 2013, 2015 & 2016 in District / State Level
- ii. Campus cleaning & plastic eradication
- iii. Planting trees in the campus
- iv. Served as Chief Invigilator for TNPSC Group IV and VAO Exam
- v. Acted as Presiding Officer for Parlimentary / Assembly / Municipal Election from 2000 onwards.

PERSONAL PROFILE

Name : Dr. S. HARIKENGARAM

Date of birth : 27.01.1966

Father : R. Sivalinga Nadar

Mother: S. PusphamMarital Status: MariedNationality: IndianReligion: Hindu

Community : Backward Class (BC)

Declaration

I hereby declare that the above information furnished by me is true and nothing is concealed to the best my knowledge and belief.

Place: MELANEELITHANALLUR

Date: (Dr. S. HARIKENGARAM)