



1. Name : **Dr. M. SYED ALI PADUSHA**
2. Designation : Associate Professor
3. Address (office) : Post-Graduate&Research Department of chemistry
Jamal mohamed college
Tiruchirappalli-620020
Phone 0432-2331135 *215
4. Phone : Mobile : 98655447289
5. E-mail : padusha_chem@yahoo.co.in

6. **Academic Qualification** :

		Examination Passed	Year	Institution
(i)	Bachelor Degree	B.Sc	Apr-1997	Manonmanium sundarnar university
(ii)	Master's Degree	M.Sc	Apr -1999	Bharathidasan university
(ii)	Research Degree	Ph.D	Oct-2007	Bharathidasan university
(iii)	Any other degree/diploma/certificate	Certificate in Arabic	May-1996	Manonmanium sundarnar university
(iv)	NET / SLET	SLET	May-2000	Bharathidasan university

: Chemistry

Area of interest

Synthetic Organic Chemistry,
Coordination Chemistry
Physical Chemistry,

II Teaching Experience

	Year	Month
(i) UG	16	-
(ii) PG	16	-
(iii) M.Phil	5	-
(iv) Any other	-	-

III. a Research Guidance

	No. of Candidates		
	Awarded	Submitted	Pursuing
(ii) M.Phil in the Academic Year : 2007-2015 till date	12	-	4
(iI) Ph.D in the Academic Year : 2011-2015	-	2	6

IV. Research Projects: (Major/Minor/Other Research Projects

S.No	Title of the Project	Name of the Funding Agency	Amount in Rs.	Duration	Remarks Completed/Pursuing.
1	Synthesis charactersisation and Biological Studies of some mannich bases	UGC	75,000/-	-	Completed
2.	Synthesis of organic compound by claisen condensation process.	TNSCST	5,000/-	-	Completed
3	Microwave assisted synthesis of Novel Mannich base and their metal complexes structural and Bioactivity studies	UGC	90,000 /-	2007-09	completed
4	Synthesis ,Characterization and antimicrobial studies of metal complexes of Mannich bases.	TNSCST	6,000/-	2010-11	completed
4	Synthesis,Charecterisation and Antimicrobial Study of Novel Derivatives of 2-Hydroxy Pyrrolidine	UGC	10,10,800	2012-2015	On going

V Seminars/Conferences/Workshop

A. Seminars/Conferences/ Workshops- Attended/Participated		Upto Academic Year (Number) 2011-2015
(i)	At the State Level	12
(ii)	At the National Level	08
(iii)	At the International Level	01

B. Seminars/Conferences/ Workshops- Participated & Presented Papers		Upto Academic Year (Number) 2011
(i)	At the State Level	10
(ii)	At the National Level	07
(iii)	At the International Level	01

C. Seminars/Conferences/ Workshops- as Resource Person		Acted	Upto Academic Year (Number) 2011-2015
(i)	At the State Level		
(ii)	At the National Level		-
(iii)	At the International Level		-

VI. Publication.

Number of Publications	Academic Year Upto 2015		Academic Year Upto 2015	
	Published	Accepted for Publication	Published	Accepted for Publication
(i) Books	-	-	-	-
(ii) Contribution to edited Volume of Books	-	-	-	-
(iii) Journals (national Level)	--	-	-	-
(iv) Journals (International Level)	52	2		

VII. Citation Index : (Furnish the details)

-

VIII. Awards received if any (Furnish the details)

IX. Membership in Academic body:

(Board of Studies in-Universities and Autonomous College)

Member Board of Studies Sadakathullah appa college, Tirunelveli

Member Board of Studies Jamal mohamed college, Tirchirappalli

Member Board of Studies Poompuhar college, Melaiyur, Nagai(Dt)

Member Board of Studies - Selvam Arts and Science College, Namakkal - 2015.

X. Membership in Professional body:

Member Fellow of Indian Council of Chemist-

Life Member of Association of Chemistry Teachers (LM.NO 891)

XI. Participation in Consultancy, Training and Development etc.

-

XII. Participation in Extracurricular Activities (NSS, NCC, Sports, Games, Voluntary association and Cultural activities)

Served as NSS Officer in the College during the period 2008-11

Serving as LEO club faculty advisor since 2012

XIII. Administrative position held in the College

Served as subwarden in Khajamian Hostel, Jamal mohamed College, from 2000-2005

Department Library incharge from 2003 – 2011.

Serving as Deputy warden Khajamian Hostel, Jamal mohamed college, since 2012

Vice President of Chemistry Association, during the year 2015-2016.

XIV. Member ship in autonomous programme.

Member value education during 2006-08.

Member Board of studies

Member Extracurricular Activities since 2012.

Member value education -during 2010 - 2013

XV. Any other information if any.

Convener and organizing secretary for Two Day National conference on Current Scenario Material Chemistry Held on Feb 9th and 10th 2015.

Reviewer : Royal society of chemistry journal

ANNEXURE

List of Publications

1. "Studies on ground water pollution of Tannery effluent at Sempattu, Tiruchirappalli, Tamil Nadu.", **JARJ.**, Vol 1(2), 2004.
2. Synthesis, characterization and antimicrobial studies of Cu^{II}, Ni^{II} and Co^{II} complexes of furan- and thiophene-2-aldoximes, *J. Indian Chem. Soc.*, Vol. 83 (2006) 608-610.
3. Physico-chemical characteristics of Ground water status in and around Tuticorin, SIPCOT **JARJ.**, Vol 2(2), 2005.
4. Synthesis and Biological activities of some new Mannich bases of furfural. *Indian J. Heterocyclic Chem.*, 16(2006) 197
5. Synthesis, characterization and antimicrobial studies of Co^{II}, Ni^{II} and Cu^{II} complexes of 5-chlorothiophene-2-aldehyde semi and thiosemicarbazones **JARJ: Int** 3(2) (2006) 27-31,
6. Synthesis, Characterization and Antimicrobial activities of Some Novel Derivatives of Phenol, *Asian J. Chem.*, 22,5(2010) 3422-3428.
7. Synthesis, Characterization and Antimicrobial activities of Some Novel Derivatives of Phenol and their Co^{II}, Ni^{II}, Cu^{II} and Zn^{II} Chloro complexes, *Asian J. Chem.*, 23,5(2011) 3422-3428.
8. Microwave assisted synthesis of Novel Mannich bases and their biological Studies, *Asian J. Chem.*, 23,5(2011) 3422-3428. ISSN:
9. Synthesis, Characterization and Antimicrobial activities of Some Novel Mannich bases derived from N-methyl piperazine, *Int. J. ChemTech Res.*, 3,4 (2011) 1974-1977. ISSN: 0974-4290
10. Synthesis, Characterization and Antimicrobial activities of Mannich bases derived from Benzhydrazide, *RJPBCS*, 3, 1 (201) 185-188. ISSN: 0975-8585
11. Synthesis, Characterization and Antimicrobial activities of Sallaldehyde derivatives *Int. J. ChemTech Res.*, 4,1 (2012) 12-15. ISSN: 0974-4290
12. Synthesis, Characterization and Antimicrobial Activities of Some Novel Mannich bases derived from 2-Furyl methyl ketone, *IJSC* 5,1 (2012) 61-64 ISSN: 0974-3561
13. Synthesis, characterization and antimicrobial activity of novel Mannich Bases, *Der Chemica Sinica*, 3,5 (2012) 1098-1101 ISSN: 0976-8505
14. (E)-N¹-(4-Methoxybenzylidene)pyridine-3-carbohydrazone hydrate, *Acta Cryst.* (2013), E69, o1177-o1178 ISSN: 1600-5368.
15. Synthesis characterization and antimicrobial study of N – Mannich base and its complexes, *Der Chemica Sinica*, 4(3) 93 – 99 2013 ISSN: 0976 - 8505
16. Synthesis and spectral characterization of hydrazone derivative of furfural using experiment and DFT methods, *Spectrochimica Acta A* 120 (2014) 314– 322 . ISSN 1386 – 1425 IF 1.977

17. Cycloalkenylnonaflates as electrophilic cross-coupling substrates for palladium catalyzed C-N bond forming reactions with enolizable heterocycles under microwave enhanced conditions. *New Journal of Chemistry* 01/2014; 38:1294-1305; Impact factor: 2.97, ISSN: 1144 – 0546
18. Spectral and X – ray Crystallographic structure determination of (E)-N-(Furan – 2-yl)methylene)benzohydrazide. *Int.J.of.App.Resarch* 2013, 3(12), 495 – 97 ISSN : 2249 – 555X, Impact Factor: 0.8215
19. Antimicrobial activities of Mannich bases derived from hetero aldehydes. *Ijprbs*, volume 2(6): 218-232 , 2013; impact factor : 0.525, issn: 2277-8713
20. A rapid and modified approach for C-7 amination and amidation of 4-methyl-7-nonafluorobutylsulfonyloxycoumarins under microwave irradiation Impact Factor 2.562, ISSN 2046-2069, *RSC Adv.*, 2014, 4, 19766–19777
21. Synthesis of Co(II), Ni(II), Cu(II) and Zn (II) complexes of (1-(3-furan-2-yl)-3-oxo-1-phenyl propyl)semicarbazide and their biological activities, *Int.J.of.App.Resarch* ISSN : 2249 – 555X, Impact Factor: 0.8215
22. Synthesis, characterization and antimicrobial activities of some transition metal complexes with a new mannich base. *Ijpcp* 4(1), 47 -51, 2014 impact factor 0.617. Issn : 2248 - 9142
23. Regioselective synthesis of C-2 substituted imidazo[4,5-b]pyridines utilizing palladium catalyzed C-N bond forming reactions with enolizable heterocycles, *Tetrahedron Lett.* 55 (2014) 1778-178A. M.
24. Design, synthesis and structure- activity relationship (SAR) studies of imidazo[4,5-b]pyridine derived purine isosteres and their potential as cytotoxic agents, *European Journal of Medicinal Chemistry*, 89(2015)21-31,
25. Synthesis of Co(II), Ni(II), Cu(II) and Zn (II) complexes of (1-(3-furan-2-yl)-3-oxo-1-phenyl propyl)semicarbazide and their biological activities, *Int.J.of.current pharmaceutical and clinical research* 4(1). 2014, 30-34 ISSN : 2248 – 9134X, Impact Factor: 0.8215
26. *Synthesis, Crystal Structure and Antimicrobial Activities of Di ((E)-2-(Pyridine-2-Ylmethylene) Hydrazinecarboxamide) Cobalt (II) Dichloride Trihydrate. Physical Science International Journal* 4(6): 2014 8,16-824 *SCIENCEDOMAIN international*.
27. Structural and Vibrational studies on (E)-1-[(4-methoxybenzylidene)semicarbazide *Ind.J.App.Resarch* 4(4) 40-45 2014
28. (E)-N-[(3,4-Dimethoxybenzylidene)-nicotinohydrazide monohydrate, *Acta Cryst.* (2014). E70, o793–o794 Wiley Publisher, impact factor 0.315.
29. Synthesis and structural characterization of (E)-N-((Pyridin-2-yl)methylene)benzohydrazide by X-ray diffraction, FT-IR, FT-Raman and DFT methods. *Journal of Molecular Structure* 1072 (2014) 84–93, Elsevier publisher, impact factor 1.404.

30. Crystal structure of ethyl 6-(chloromethyl)-4-(4-chlorophenyl)-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxylate Acta Cryst (2014) E70, o 1185-o1186 Publisher : Elsevier impact factor: 3.432
31. Synthesis characterization and biological study of Mannich bases and their Copper(II) Complexes Int J. Pharm. Sci., vol 6, (9), 466-472 Publisher : Innovare Academic Science impact factor: 0.91
32. Synthesis characterization and antimicrobial study of a novel compound and its metal complexes derived from nicotinic acid Der Chemica Sinica, 2014, 5(5): 81-90 Publisher : Pelagia Research Library impact factor: 0.91
33. "FeCl₃-Catalysed C-N Coupling reaction between cyclic ethers and heterocyclic amines" European Journal of Chemistry 89(2015) 21-31.
34. Mn(II), Co(II), Cu(II) and Zn(II) complexes of ((E)-N²-Furan-2-ylmethylene)NicotinoHydrazide): Synthesis, Characterisation and Biological Activities. Int J Pharma Bio Sci 2015 Jan; 6(1): (B) 1210 – 1219 SCImago Journal Rank 0.288, Impact Factor 2.958
35. Synthesis characterization and antimicrobial study of (morpholine-4-yl-methyl)-urea and its metal(II) complexes. Ind. J. App. Res. 3(12)2013, 19-22.
36. Synthesis characterization and antimicrobial activity study of (Morpholino (Thiophen-2-yl)Methyl)Nicotino Hydrazide and its Metal(II) complexes. Ind. J. Sci. Res. Vol 3(7), 2014, 59-61, ISSN 2277-8179.
37. Synthesis characterization and antimicrobial studies of Some Mannich bases derived from Phenylethylamine and their transition metal complexes. J. App. Chem. Vol. 2(3)2014, 5-11 ISSN 2348 – 0408.
38. Synthesis of Cobalt (II), Nickel(II), Copper(II) and Zinc(II) complexes of N-(1-Morpholinosalicyl)benzohydrazide and their antimicrobial activities. J. Environ. Nano Technol. Vol 3(2)2014, 188-193. ISSN 2279 - 0748.
39. Synthesis of Mn(II), Co(II), Cu(II) and Zn(II) complexes with (E)-N-(pyridine-2-ylmethylene)nicotinohydrazide and their evaluation of antimicrobial activities. Der. Chemica Sinica vol 5(3) 2014, 116-123. ISSN 0976-8505.
40. Crystal structure of 3-([thiophene-2-yl]-methylidene) hydrazinyl}carbonyl)-pyridinium chloride dihydrate. Acta Cryst. (2014). E70, 0976-0977. ISSN 1600-5368.
41. Synthesis, Characterization and Antimicrobial studies of a chiral compound and its Metal complexes. IJSRP volume 4, issue 7, (2014) 1-7, ISSN 2250-3153.
42. Synthesis, structural and spectral analysis of 1-(pyrazin-2-yl) piperidin-2-ol by density functional theory. Spectrochimica Acta Part A. Molecular and Biomolecular Spectroscopy 138(2015) 271-282.
43. Crystal structure of (E)-3-{[2-(2,4-di-chlorobenzylidene)hydrazin-1-yl]-carbonyl}pyridinium chloride trihydrate. Acta Cryst. (2015). E71, -0105-0106. ISSN 2056-9890.

44. Crystal structure of ethyl 6-methyl-2-sulfanylidene-4-(thiophene-2-yl)-1,2,3,4-tetrahydropyrimidine-5-carboxylate *Acta Cryst.* (2015). E71, 081-082 ISSN 2056-9890.
45. A highly efficient catalyst for the Suzuki cross-coupling reaction of 3-chloro-5-oxadiazol-2-yl pyridine. *Journal of Heterocyclic Chemistry* (2014).
46. Vibrational spectroscopy investigation and density functional theory calculations on (E)-N-(4-methoxybenzylidene) benzohydrazide, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* (2015).
47. Crystal structure determination and antimicrobial studies on di((E)-2-(pyridine-2-ylmethylene)hydrazinecarboxamide)nickel(II)dichloride dihydrate. *IJDR Vol.4(12)* (2014) 2698-2701, ISSN 2230-9926.
48. Synthesis, characterization and In-Vitro cytotoxic study of novel ligands and their metal complexes. *Der Chemica Sinica*, 2015, 6(2): 56-70. ISSN: 0976-8505.
49. Vibrational studies of (E)-{Pyridine-2-yl)methylene Semicarbazide using experimental and theoretical methods. *Journal of Molecular Structure* 1094(2015) 254-263.
50. Structural and Vibrational studies on 1-[5-methyl-(1,3,4) thiadiazol-2-yl)Pyrolidin-2-ol. Accepted 25 June 2015.
51. Synthesis and characterisation of N-substituted 2-hydroxypyrolidine/piperidine derivatives using cerium chloride as catalyst. *Int. J. Chem* 54B (2015) 999-1004.
52. Palladium catalysed Suzuki cross coupling of 2-halodeazapurines with potassium organotrifluoro borate salts in the regioselective synthesis of imidazo[4,5-b] Pyridine analogues. *Australian Journal of Chemistry* 2015, Accepted 7, October 2015.
53. Synthesis, spectral characterization and density functional theory exploration of 1-(quinolin-3-yl)piperidin-2-ol. *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* 144 (2015) 243-257.
54. Crystal structure of N-[(morpholin-4-yl)(thiophen-2-yl)methyl]benzamide. *Acta Cryst.* (2015). E71, o498-o499.
55. Crystal structure of ethyl 6-chloromethyl)-2-oxo-4-(2,3,4-trimethoxyphenyl)-1,2,3,4-tetrahydro-pyrimidine-5-carboxylate. *Acta Cryst.* (2015). E71, 821-823.
56. Structural and vibrational analysis of (E)-N'-(Pyridin-2-yl) methylene) nicotinohydrazide using Quantum chemical calculation. *International Letters of Chemistry, Physics and Astronomy Vol. 61* (2015) pp 162-177.

Conference / Seminar attended with presenting paper

1. Presented a Paper entitled **“Studies on ground water pollution of Tannery Effluent at Sempattu, Tiruchirappalli, Tamil Nadu.”** at the State Level Seminar on Environmental Pollution organized by SriParasakthiCollege for Women, courtallam, Tamil Nadu held on 12th and 13th Dec 2002.
2. Presented a Paper entitled **“Synthesis and characterization of Biologically active Nitrogen containing Mannich bases.”**, at the UGC sponsored State Level Seminar on The New Vistas in Spectroscopic techniques organized by Department of Chemistry, Islamiah College, Vaniyambadi, Tamil Nadu, held on 12th and 21st Aug 2005.
3. Presented a Paper entitled **“Synthesis, characterization and Biologically activity Cu(II), Ni(II), Co(II) and Zn(II) complexes of N-(1-morpholinosalicylyl)acetamide”**, at the DST, TNSCST and NCSTC sponsored National Seminar on Emerging Trends in Chemistry organized by Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore, Tamil Nadu, held on 28th and 29th Dec 2006.
4. Presented a Paper entitled **“Synthesis and characterization and antimicrobial activity of novel Mannich bases of salicylylaldehyde”**at the National Level Seminar on Recent Trends in Heteroatom Chemistryconducted by Annamalai University, Annamalai Nagar ,Tamilnadu held on 28th and 29th March 2007.
5. Presented a Paper entitled **“Synthesis and characterization and Biological activity of Cu(II), Ni(II), Co(II) and Zn(II) complexes of N-(1-morpholinosalicylyl)semi- and thiosemicarbazide”**, at theNational Level Seminar on Recent Trends in Heteroatom Chemistry conducted by Annamalai University, Annamalai Nagar ,Tamilnadu held on 28th and 29th March 2007.
6. Presented a Paper entitled **“Synthesis and characterization and Biological activity of Cu(II), Ni(II), Co(II) and Zn(II) complexes of N-(1-piperidinosalicylyl)semi- and thiosemicarbazide”**, at theNational Level Seminar on Recent Trends in Heteroatom Chemistry conducted by Annamalai University, Annamalai Nagar ,Tamilnadu held on 28th and 29th March 2007.
5. Presented a Paper entitled **“Synthesis and characterization and Biological study of metal complexes of Novel Mannich base (PSNA)”**, at the National Conference in Chemistry conducted by Periyar University, on 1st and 2nd March 2007.
6. Presented a Paper entitled **“Synthesis and characterization and Biological study of metal complexes of Novel Mannich base (MSBA)”** at the National Conference in Chemistry conducted by Periyar University, on 1st and 2nd March 2007.
7. Presented a Paper entitled **“Synthesis and characterization and Antimicrobial activity of some Novel Mannich bases** at the National Symposium on Frontier areas in Chemistry in Chemistry organized by The American College ,Madurai ,Tamilnadu held on 10th and 11th Jan 2008
8. Presented a Paper entitled **“Synthesis and characterization and Biological activity of Cu(II) and Ni(II) Complexes containing O,N-donor ligands** at the National Level Seminar

- on Recent advances in physical organic chemistry organized by National College ,Tiruchirappalli ,Tamilnadu held on 11th and 12th Feb 2008.
9. Presented a Paper entitled “**Synthesis and characterization and Biological activity of Cu(II) ,Ni(II) and Co(II) Complexes of Phenolic derivatives** at the UGC Sponsored National Conference on Recent Trends in coordination and organometallic chemistry organized by Department of Chemistry ,Sri Ramakrishna Mission Vidyalyaya College Of Arts And Science,Coimbatore, Tiruchirappalli ,Tamilnadu held on 17th and 18th July 2008.
 10. Presented a Paper entitled “**Synthesis and characterization of Novel derivatives of 2-Hydroxy pyrrolidine** at Chennai Chemistry Conference held at Indian Institute of Technology during February 11-13 ,2011.
 11. Presented a Paper entitled “**Synthesis and characterization and antimicrobial study of metal complexes of O,N-donor ligands** at the National Conference on Emerging Trends in Chemistry organised by Bishob Heber College ,Tiruchirappalli ,on 11th Jan 2012.
 12. Presented a Paper entitled “**Synthesis and characterization and** ” at the National Seminar on Chemistry Education and Research & National convention of chemistry teachers (NCCT-13) Sponsored by SERB (DST) Organized by Department of Chemistry - Annamalai University Tamilnadu – held on Nov – 8 – 10 – 2013.

Conference / Seminar attended without presenting paper

1. Participated in the National Symposium on “Recent Developments in Organometallic Chemistry” held on 27 and 28 March 2003, organized by the Department of Chemistry, Manonmaniam Sundaranar University, Tirunelveli, Tamil nadu.
2. Participated in the UGC Sponsored **National Symposium on Recent Trends in Heterocyclic Chemistry (NSRTHC-2004)** Conducted by PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchippalli-20 during 24 & 25 September 2004.
3. Participated in the UGC sponsored State Level Seminar on “**Emerging Trends in Chemistry**” held on 9th March 2006, organized by Jamal Mohamed Collge, Tiruchirappalli
4. Participated in the TANSICHE AND UGC Sponsored three day workshop on “**Curriculum development and evaluation**” conducted during 2-4 March 2006, organized by UGC-ACADEMIC STAFF COLLEGE,BHARATHIDASAN UNIVERSITY , Tiruchirappalli, Tamil Nadu.
5. Participated in the Seminar Sponsored under Autonomous Grant “**Advanced Topics in Chemistry**” held on 13, 14 March 2007, organized by the Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, Tamil Nadu.
6. Participated in the UGC Sponsored National Level workshop on “**Computational Chemistry**” held on 26, 27, 28 March 2007, organized by the Department of chemistry, Sir Syed College, Kannur Dt, Kerala.
7. Participated in the UGC Sponsored Statel Level seminar on “**Modern Techniques in Chemistry**” held on 5th& 6th March 2008, organized by the Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, Tamil Nadu.
8. Participated in the UGC Sponsored Statel Level seminar on “**Frontier studies in Chemistry**” held on 9th& 10th Feb 2010, organized by the Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, Tamil Nadu.

9. Participated in the UGC Sponsored Statal Level seminar on **“Modern Techniques in Chemistry”** held on 5th& 6th March 2008, organized by the Department of Chemistry, JamalMohamedCollege, Tiruchirappalli, Tamil Nadu.
10. Participated in the Workshop on **“Testing and Evaluation”** held from 28th to 30th May 2009, organized by the National Testing Service-India at National College, Tiruchirappalli, Tamil Nadu.
11. Participated in the UGC Sponsored Statal Level seminar on **“Examination reforms Chemistry”** held on 12th March 2010, organized by Jamal Mohamed College, Tiruchirappalli, Tamil Nadu.
12. Participated in the NAAC Sponsored National Level seminar on **“Quality Enhancement in teaching,Research and Extension in Higher Education Institutions-Prospects and Problems** held on 15th& 16th April 2010, organized by **Internal Quality Assurance Cell** ,Jamal Mohamed College, Tiruchirappalli, Tamil Nadu.
13. Participated in the UGC Sponsored Statal Level seminar on **“Recent trends in Chemical Research** held on 5^h& 6th Oct 2010, organized by the Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, Tamil Nadu.
14. Participated in the UGC Sponsored Statal Level seminar on **“Examination reforms Chemistry”** held on 12th March 2010, organized by Jamal Mohamed College, Tiruchirappalli, Tamil Nadu.

Acted as resource person:

1. Acted as a resource person for the UGC-NET free coaching class held at Govt College(Autonomous) Kumbakonam-612001 held on 16th Nov-2010.Served as a member in the selection of national youth award for the year 2009-2010 awarded by Tamilnadu Sports Development Commission ,Chennai held on 9.8.2010
2. Acted as a resource person for the aspirants of -NET free coaching class organised by the Centre for the youth Development and Studies,Bharathidasan University,Tiruchirappali-620023.held on 27.11.2010.
3. Acted as a resource person for the UGC-NET free coaching class held at Govt College(Autonomous) Kumbakonam-612001 held on 11th Dec-2010.
4. Acted as a resource person for the UGC-NET free coaching class held at Tamilavel Umamaheswarnar Karanthi Arts College 612001 held on 22.6.2011.
5. Acted as a resource person for the seminar organised by the Department of Chemistry,Oxford Engineering College ,Tiruchirappalli-620009 held on 26th Feb 2011.
6. Acted as a resource person for the chemistry Association meeting held at Govt Arts College Thuvakudimalai,Tiruchirappalli-22
7. Acted as a resource person in the UGC-CSIR NET and SET coaching for the chemistry students organised by the Department of Industrial Chemistry,Alagappa University,Karikudi.Association
- 8.Acted as a panel member to conduct personal interview towards the recruitment of faculty

member in the Department of chemistry of Pavendar Bharathidasan College of Engineering and Technology, Tiruchirappalli-24 held on 23.1.2013

8. Acted as a resource person for the aspirants of -NET free coaching class organised by the Centre for the youth Development and Studies, Bharathidasan University, Tiruchirappali-620023. held on 21.12.2013.
10. Acted as a resource person for the chemistry Association meeting held at Bishop Heber College, Tiruchirappalli-17 on 30-1-2015.

1.

Orientation/ refresher attended

S.No	Name of the programme	Name of the university	Duration of the programme
1.	Orientation course	UGC-Academic Staff College Bharathidasan University	17.5.2003-13.6.2003
2	Refresher Course	UGC-Academic Staff College Bharathidasan University	3.11.2003 - 23.11.2003
3	Refresher Course	UGC-Academic Staff College Bharathidasan University	1.12.2011 - 21.12.2011

