

GOVERNMENT ARTS COLLEGE (Autonomous), Coimbtore – 18
PERFORMANCE-TEACHER APPRAISAL REPORT

i) General Information

- a) Name : **Dr. S. THAMARAI SELVI**
- b) Address (Residential): P-706, PURVA BLUEMONT,
 TRICHY ROAD, SINGANALLUR,
 COIMBATORE-641 005.
 Mobile No. : 96261 63405
- c) Designation : ASST. PROFESSOR
- d) Department : **CHEMISTRY**
- e) Date of Birth : 10.05.1972
- f) Area of Specialization : **SYNTHETIC ORGANIC AND
 PHYTOCHEMISTRY**



A. Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.	%
High School - (SSLC)	Board of Secondary Education, TN	Tamil, English, Maths, Science, History & Geo	1987	I Class	78
Higher Secondary or Pre-degree (PUC)	Board of Higher Secondary Education, TN	Tamil, English, Mathematics, Phy, Chemistry and Biology	1989	I Class	68
Bachelor's Degree (s)	Bharathiar University	General Chemistry	1992	I Class Univ. 7 th rank	77.5
Master's Degree (s)	Bharathiar University	General Chemistry	1994	I Class Univ. 1 st rank	66.7
Research Degree (s)	Bharathiar University	Chemistry	2001	Commanded	-
Other Diploma / Certificates etc.	-	-	-	-	-

ii) **Research Experience & Training**

Research Stage	Title of work/Thesis	University where the work was carried out
M.Phil	-	-
Ph.D	Synthetic Studies on Nitrogen Heterocycles and Phytochemistry of <i>Azadirachta indica</i> A. Juss	Bharathiar University
Post-Doctoral	-	-
Publications (give a list separately)	Attached as Annexure – A	-
Research Guidance (give names of students guided successfully)	Attached as Annexure – B	-
Training (please specify)	Attached as Annexure – C	-

B. Research Projects carried out

Title of the Project	Name of the funding Agency	Duration	Remarks
Microwave-assisted Synthesis of Novel Quinoline Derivatives and Evaluation of their Anti-microbial Activities	UGC	2 YEARS (2014-2016)	Successfully Completed the project

C. Seminars, Conferences, Symposia Workshops etc. attended

Name of the Seminar/ Conference/ Symposia Workshop, etc.	Venue and Date	Participant / Paper Presented
	Attached as Annexure-D	

iii) Teaching Experience

Courses Taught	Name of the University/ College / Institution	Duration
iv) U.G. (B.A./B.Sc., etc. Pass) (B.A./B.Sc. etc. Hons.)	PSG College of Technology, coimbatore	6 months
	Kongunadu College of Arts and Science, Coimbatore – 641 029	6 Yrs and 8 months
	University of Garyonis, Libya	11 months
	L.R.G.Govt. Arts College For Women, Tirupur-4	7 Yrs 4 months
	Govt. Arts College, Coimbatore - 641018	11 months
v) P.G. (M.A./ M.Sc., etc.)	Kongunadu College of Arts and Science, Coimbatore – 641 029	6Yrs and 8 months
	L.R.G.Govt. Arts College For Women, Tirupur-4	5 Yrs and 4 months
	Govt. Arts College, Coimbatore - 641018	11 months
vi) M.Phil (P.T)	Kongunadu College of Arts and Science, Coimbatore – 641 029	6Yrs and 8 months
vii) Any other	-	-

Total Teaching Experience : 16 Yrs 4 months

- a) Under-graduate (Pass) : 16 Yrs 4 months
 b) Under-graduate (Hons): -
 c) Post-graduate : 13 Yrs

viii) Innovations/Contributions in Teaching

a) Design of Curriculum	Acted as a board of studies member and chair person in chemistry (UG and PG), Bharathiar University, Coimbatore, hence took part in Curriculum Designing.
b) Teaching methods	Chalk & talk, using power point projector.
c) Laboratory experiments	Demonstration for micro, semi-micro volumetric and gravimetric analysis and qualitative analysis
d) Evaluation methods	Class test/ Internal Exam/ Seminar / Assignment /model exam /University Exam
e) Preparation of resource material Including books, reading materials, Laboratory manuals etc	Prepared study materials relevant to syllabus, lecture notes and lab manuals for practicals
f) Remedial Teaching / Student Counseling (academic)	Counseling students both academic and personal aspects / Extra classes and tests are given for weak students. Ward meetings conducted.
g) Any Other	Emphasize on the need of personality development and encourage the students to participate in extra curricular activities

ix) Extension Work/Community Service

a) Please give a short account of your contribution to:

i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc., : Has conducted awareness rallies on Deforestation, Plastics Usage. Election duty, conducted science quiz, seminar and exhibition.

ii) National Literacy Mission : -

b) Positions held/Leadership role played in organizations linked with Extension Work and National Service Scheme (NSS) or NCC or any other similar activity : -

D. Participation in Corporate Life:

Please give a short account of your contribution to :

a) College/University/Institution	Participated in all activities for the conduct of college functions, examinations, admission, College elections, Tree planting etc.,
b) Co-curricular Activities	Acted as a co-ordinator for Fine-Arts in charge – (2014), College Rotract incharge (2012-2013) College PTA Treasurer (2013-2015)
c) Enrichment of Campus Life	Participate in all activities connected with enrichment of campus life
d) Students Welfare and Discipline	Values of discipline are emphasized in classes and students are provided all types of supports as and when required.
e) Membership/Participation in Bodies/Committees on Education and National Development	1) BOS member in chemistry (UG), G.V.G Vishalakshi College for women, Udumalpet (2012-2014) 2) BOS member in chemistry (UG), Kongunadu College of Arts and Science, Coimbatore (2014-16)
f) Professional Organization of Teachers	Nil

E.

a) Membership of Professional Bodies, Societies etc. : Nil

b) Editorship of Journals : Acted as a Reviewer in some national and International journals.

F. Any other information : Nil

(Signature of the Teacher)

Annexure – A

List of Publications

1. Discovery, synthesis and molecular corroborations of medicinally important novel pyrazoles; drug efficacy determinations through in silico, in vitro and cytotoxicity validations
P. Thangarasu, A. Manikandan and S. Thamarai Selvi
Bioorganic Chemistry, 86, 410-419 (2019)
2. Unveiling novel 2-cyclopropyl-3-ethynyl-4-(4-fluorophenyl)quinolines as GPCR ligands via PI3-kinase/PAR-1 antagonism and platelet aggregation valuations; development of a new class of anticancer drugs with thrombolytic effects
P. Thangarasu, A. Manikandan and S. Thamarai Selvi
Bioorganic Chemistry, 81, 468-480 (2018)
3. Drug efficacy of novel 3-O-methoxy-4-halo disubstituted 5,7-dimethoxy chromans; evaluated via DNA gyrase inhibition, bacterial cell wall lesion and antibacterial prospective
P. Thangarasu, A. Manikandan and S. Thamarai Selvi
Bioorganic & Medicinal Chemistry, 26, 3438-3452 (2018)
4. Green Synthesis of 9-Acridone Derivatives
V. Nadaraj, **S. Thamarai Selvi*** and M. Abirami
Journal of Chemical and Pharmaceutical Research, 9 (2), 186-188 (2017).
5. Synthesis of Benzo[a]acridones using a Microwave reactor
V. Nadaraj, **S. Thamarai Selvi*** and M. Abirami
Rasayan Journal of Chemistry, 8 (2), 203-206 (2015).
6. Green Synthesis of Pyrimido[4,5-b]quinoline-2,4(1H,3H)-ones
V. Nadaraj, S. Thamarai Selvi, M. Abirami and T. Daniel Thangadurai
Research Journal of Pharmaceutical, Biological and Chemical Sciences
6(3), 901-904, 2015
7. Modified Biginelli Reaction: Synthesis of fused Dihydropyrimidones
V. Nadaraj, S. Thamarai Selvi, M. Abirami and T. Daniel Thangadurai
Research Journal of Recent Sciences Vol. 3(ISC-2013), 370-374, 2014
8. Recent Approach to the Synthesis of 3-Formylquinolin-2(1H)-ones
V. Nadaraj and S. Thamarai Selvi
International Journal of Current Research, 5 (5), 1046-1048, 2013
9. Solid-state Synthesis and Characterization of Benzo[g][1,8] naphthyridin-2,4-diones
V. Nadaraj and **S. Thamarai Selvi**
Research Journal of Chemistry and Environment, 17 (3), 46-48 (2013).

10. Synthesis and Characterisation of some quinoline bearing Isoxazoles nucleus
V. Nadaraj, and **S. Thamarai Selvi**
Journal of Chemical and Pharmaceutical Research **4(6)**, 2850-2853 (2012).
11. Microwave-assisted synthesis and pharmacological studies of novel 5-deazaalloxazine derivatives
V. Nadaraj, **S. Thamarai Selvi**, S. Mohan and T. D. Thangadurai
Medicinal Chemistry Research **21**, 2911-2919 (2012).
12. Microwave solvent-free condition synthesis and pharmacological evaluation of pyrano-[3,2-c]quinolines
V. Nadaraj, **S. Thamarai Selvi**, Helen Pricilla Bai, S. Mohan and T. D. Thangadurai
Medicinal Chemistry Research **21**, 2902-2910 (2012).
13. Rapid and Efficient Microwave Synthesis of Pyrano[2,3-b]quinolin-2-ones
V. Nadaraj and **S. Thamarai Selvi**
International Journal of Chemical and Analytical Science, **3 (8)**, 1519-1521 (2012).
14. Effective microwave synthesis of some ring fused quinolines
V. Nadaraj, J. Umamaheswari, **S. Thamarai Selvi***
Elixir Org. Chem., **47**, 9131-9133 (2012)
15. Microwave-Assisted Synthesis of some Quinoline Alkaloids: *Montonine*, 4-Methoxyquinoline-2(1*H*)-one and its Analogues
V. Nadaraj and **S. Thamarai Selvi**
International Journal of Chemistry Research, **2(4)**, 1-3 (2011)
16. The effective reaction of 2-chloro-3-formylquinoline and acetic acid/sodium acetate under microwave irradiation
V. Nadaraj and **S. Thamarai Selvi**
International Journal of Engineering, Science and Technology, **3(4)**, 297-302 (2011)
17. Microwave Synthesis of Pyrimido[5,4-c] Quinolines by Modified Biginelli Reaction and Evaluation of their Antimicrobial Activity
V. Nadaraj, **S. Thamarai Selvi**, and Daniel Thangadurai
Journal of Pharmacy Research, **4(3)**, 1541-1544 (2011)
18. Synthesis and characterization of Naphtho fused [1,8] Naphthyridine derivatives
V. Nadaraj and S. Thamarai Selvi
Asian Journal of Research in Chemistry, **4(1)**, 28-30 (2011)
19. Microwave-assisted effective synthesis and biological activities of 3-cyano-1-phenylbenzo[*g*][1,8]naphthyridone and their derivatives
V. Nadaraj, **S. Thamarai Selvi**, S. Mohan, and Daniel Thangadurai
Journal of Pharmacy Research, **3(12)**, 3129-3131 (2010)

20. Synthesis and Characterization of condensed pyrazole derivatives
V. Nadaraj and S. Thamarai Selvi
Der Pharma Chemica, 2(5), 315-321 (2010)
21. Synthesis and characterization of 12-methyl-7-phenylbenzo[h]naphtha[b][1,6]-naphthyridin-8-one derivatives
V. Nadaraj and S. Thamarai Selvi
Orbital, 2 (2), 151-157 (2010)
22. Synthesis of quinoline derivatives by acid catalyzed microwave-assisted approach
V. Nadaraj and S. Thamarai Selvi
Organic Chemistry: an Indian Journal, 6(1), 108-111 (2010).
23. An improved synthesis of 2-amino-3-formylquinoline derivatives under phase transfer condition
V. Nadaraj and S. Thamarai Selvi
Organic Chemistry: an Indian Journal, 6(1), 39-42 (2010)
24. Synthesis of some quinoline intermediates under phase transfer catalyst.
V. Nadaraj and **S. Thamarai Selvi**
Oriental Journal of Chemistry, 25 (3), 549-553 (2009)
25. Microwave one-step synthesis and Evaluation of antimicrobial activities of new fused [1,8]naphthyridine derivatives
V. Nadaraj, **S. Thamarai Selvi** and S. Mohan
Journal of Pharmacy Research, 2(6), 1120-1123 (2009)
26. Microwave induced synthesis and antimicrobial activities of hexahydrobenzo[c]-acridin-8-one derivatives
V. Nadaraj, **S. Thamarai Selvi** and S. Mohan
European Journal of Medicinal Chemistry, 44, 976-980 (2009)
27. One-pot multicomponent synthesis of some novel acridines
V. Nadaraj, S. Kalaivani, and S. Thamarai Selvi
Indian Journal of Chemistry, Section B, 46B, 1703-1706 (2007)
28. Microwave-assisted solvent free synthesis of 2-methyl-4-hydroxy- and 4-methyl-2-hydroxy quinolines
V. Nadaraj and S. Thamarai Selvi
Indian Journal of Chemistry, Section B, 46B, 1203-1207 (2007)
29. Solvent free microwave synthesis and evaluation of antimicrobial activity of pyrimido-[4,5-*b*]- and pyrazolo[3,4-*b*]quinolines
S. Thamarai Selvi, V. Nadaraj, S. Mohan, R. Sasi and M.Hema
Bioorganic and Medicinal Chemistry, 14, 3896-3903 (2006)

30. An efficient synthesis of 9(10*H*)-acridinones under microwaves
V. Nadaraj, S. Kalaivani, and S. Thamarai Selvi
Indian Journal of Chemistry, Section B, 45B, 1958-1960 (2006)
31. Microwave-assisted synthesis of quinoline alkaloids: 4-Methoxy-1-methyl-2-quinolinone and its analogs
V Nadaraj, **S Thamarai Selvi** and R Sasi
Arkivoc (x), 82-89 (2006)
32. Reactions of Heterocyclic Quinone Methides: A facile entry to synthesize the Alkaloid, Flindersine and its analogues.
R. Nandha Kumar, **S. Thamarai Selvi**, T. Suresh and P. S. Mohan
Indian Journal of Chemistry, Section B, 42B, 187-188 (2003)
33. Structural Elucidation of Naphthacridones and 1-Phenylacridinones By ¹H-NMR, Mass and IR Spectroscopy
S. Thamarai Selvi and P. S. Mohan
Spectroscopy letters, 35 (3), 439-445 (2002)
34. A Synthesis of Orixirine
R. Nandha kumar, **S. Thamarai Selvi**, T. Suresh and P.S. Mohan
Heterocycles, 57 (2), 357-360 (2001)
35. Synthesis of Dimeric Barbiturates
R. Nandha Kumar, **S.Thamarai Selvi** and P. S. Mohan
Heterocyclic Communications, 6, 457-461 (2000)
36. Synthesis of new quinacridines
S.Thamarai Selvi and P. S. Mohan
Indian Journal of Chemistry, Section B, 39B, 703-705 (2000)
37. Synthesis of pyrido[3,2-a] and indolo[2,3-a] acridones
S.Thamarai Selvi and P. S. Mohan
Indian Journal of Chemistry, Section B, 38B, 1118-1120 (1999)
38. Synthesis of furo-, thieno- and pyrrolo[3,2-a]acridones
S.Thamarai Selvi and P. S. Mohan
Heterocyclic Communications, 5, 533-538 (1999)
39. An Approach to the Synthesis of 1-Phenylacridones and Naphthacridones
S.Thamarai Selvi and P. S. Mohan
Z. Naturforsch., 54b, 1337-1341 (1999)
40. Chemical examination of the resinous exudate from leaves and shoots of *Azadirachta indica* A. Juss
S.Thamarai Selvi, C. Balasubramanian and P. S. Mohan
Azadirachta indica A. Juss (Proceedings of the International Neem Conference, Australia), Oxford and IBH Publishing Co. Pvt. Ltd., New Delhi, p. 269-273 (1999)

41. Chemical examination of the resinous exudate from *Azadirachta indica* A. Juss

S.Thamarai Selvi and P. S. Mohan

Indian Journal of Chemistry, Section B, 36B, 1082-1083 (1997)

Annexure – B

LIST OF M.Phil and Ph.D CANDIDATES GUIDED

Name of the Candidate	Title of the dissertation	M.Phil/Ph.D	Year of Award
1. R. Sasi	Synthetic Studies on Nitrogen Heterocycles using Microwave Irradiation	M.Phil	2003
2. V. Nadaraj	Microwave Induced Synthesis of Pyrano and Pyrazolo quinolines	M.Phil	2004
3. M. Hema	Solvent-free Microwave Enhanced Synthesis of Nitrogen Heterocycles	M.Phil	2004
4. S. Thilagam	Application of Microwave Irradiation: Synthesis of Quinoline Intermediates and Benzimidazole	M.Phil	2005
5. T. Kumutha	Microwave Assisted Synthesis Of Biologically Active Pyrimidoquinolines And Some Quinoline Intermediates	M.Phil	2005
6. S. Kalaivani	Synthetic Studies On Acridines Using Microwaves	M.Phil	2005
7. P. Visalakshi	Conventional and Microwave Synthetic Studies on Acridines	M.Phil	2006
8.E.Helen Pricilla Bai	Microwave-assisted Multicomponent Synthesis of Pyrimido- and Pyranoquinolines	M.Phil	2006
9.Nayana Augustine	Solvent-Free Microwave Enhanced Synthesis Of Pyrimidoquinolines	M.Phil	2007
10. R.V. Sumesh	Microwave-Assisted Synthetic Studies On Naphthyridines And Dimericquinolines	M.Phil	2007
11. V. Nadaraj	Microwave-assisted Synthetic Studies on Nitrogen Heterocycles	Ph.D	2008

Training (Annexure – C)

Name of the Training Programme	Place	Duration of Training Programme
1	2	3
Orientation Programme for Newly Recruited Govt Arts and Science College Teachers	UGC Academic Staff College, University of Madras, Chennai	04-05-2011 to 02-06-2011
Refresher Course in Chemistry	UGC Academic Staff College- Bharathiar University, Coimbatore	16-08-2013 to 05-09-2013
Refresher Course in Material Science	UGC Academic Staff College- University of Mysore, Mysore.	01.03.2019 to 23.03.2019

Annexure – D

SEMINAR / CONFERENCES / SYMPOSIA/ WORKSHOP ATTENDED

PAPERS PRESENTED IN INTERNATIONAL CONFERENCES

- 1. International Conference on Engineering Materials and Renewable Energy (ICEMRE-2018) held on 4-5th January 2018 at Department of Chemistry, University College of Engineering Villupuram, (A Constituent College of Anna University) Kakuppam, Villupuram.**
M. Abirami, **S. Thamarai Selvi** and V. Nadaraj
“An efficient Synthesis of Pyranoquinoline derivatives via Knoevenagel Condensation
- 2. International Conference on Frontiers in Engineering, Applied Sciences and Technology** held on 30th March and 1st April 2017 at National Institute of Technology, Trichy.
M. Abirami, **S. Thamarai Selvi** and V. Nadaraj
“Microwave enhanced Knoevenagel condensation: Synthesis of some new pyrano[2,3-*b*]quinolone derivatives”. sfSf
- 3. International conference on Advances in Biological, Chemical and Physical Sciences** held on 13th - 15th March 2017 at Anna University BIT Campus, Trichy.
M. Abirami, **S. Thamarai Selvi** and V. Nadaraj
“Green Synthesis of Natural Products: Dictamine derivatives”

4. International Conference on Chemistry-Frontiers & Challenges held on 5-7th February 2014, at PSGR Krishnammal College for women, Coimbatore.
V. Nadaraj ,**S. Thamarai Selvi** and M. Abirami,
“Green Synthesis of Pyrimido[4,5-*b*] quinolin-2,4(1*H*,3*H*)-ones”
5. **“International Symposium on advances in Organic Chemistry”** on Jan 9-12, 2006, held at Mahatma Gandhi University, Kottayam, Kerala, **India**.
V. Nadaraj , and **S. Thamarai Selvi**
“Synthesis of Some 5-Deazaflavin Derivatives Under Microwaves”

PAPERS PRESENTED IN NATIONAL CONFERENCES

1. **National Conference on Organic Molecules As Synthons & Reagents for Innovations (OMSRI -2019) organised by Dept. of Chemistry, Indian Institute of Technology, Roorkee, held on 08-10th February, 2019.**
Topic: “An Efficient Ionic Liquid Catalysed Synthesis of Benzo [1, 8] Naphthyridine Derivatives and Their Microbial Evaluation”
2. **Innovations in Green Chemistry held on 17th March 2017**, organised by the Department of Chemistry, PSG College of Arts & Science, Coimbatore.
3. **“DST-sponsored two-days national level conference on Advanced Developments of Medicinal Chemistry in Target Drug Design (MCTD-2014)”** held on September 11-12, 2014, at Department of Chemistry, Kongunadu Arts and Science College, Coimbatore.
4. **“UGC –TANSCHÉ sponsored National Conference on Recent Developments in Green Chemistry”** held on December 18-19, 2013, at Department of Chemistry, Kongunadu Arts and Science College, Coimbatore.
5. **“National Seminar on Current Development in Chemistry”** held on January 18-19, 2007, at Department of Chemistry, Bharathiar University, Coimbatore.
6. **“National Seminar on Emerging Trends in Chemistry”** held on December 28-29, 2006, at Department of Chemistry, P.S.G.R. Krishnammal College for Women, Coimbatore.
7. **“National Seminar on Recent Advances in Chemistry”** held on March 10-11, 2006, at Department of Chemistry, Annamalai University, Annamalai Nagar, Chidambaram.
8. **“National Conference on Microwaves – Application on Organic Synthetic & Natural Products”** held on 1st & 2nd July 2005, at PSG College of Pharmacy, Coimbatore.
9. **“Second Regional CRSI Symposium in Chemistry”** held on January 7-8, 2005, at Bharathidasan University, Trichy.
10. **“Regional symposium on Current Research Trends in Chemistry”** held on September 10, 2004, at Department of Chemistry, Kongunadu Arts and Science college, Coimbatore.

11. **“National Seminar on Recent Trends in Isolation, Characterization, Synthesis and Biological Studies of Organic Compounds”** held on March 5-6, 2004, at Department of Chemistry, Gandhigram Rural Institute–Deemed University, Gandhigram.
12. **“Golden Jubilee National Seminar”** held on Feb. 24-26, 2000, at Department of Organic Chemistry, Madras University, Chennai.
13. **“17th Indian Council of Chemists Conference”** held on Nov. 26-28, 1998, at Department of Chemistry, Madras University, Chennai.
14. **“National Conference on Current Trends in Chemistry”** held on March 20-22, 1998, at Department of Chemistry, Annamalai University, Chidambaram.

SEMINAR / WORKSHOP ATTENDED

1. **Science Academies Lecture Workshop on “Current Trends in Chemistry”** held on 27 & 28th October 2017, Organised by the Department of Chemistry, PSG College of Arts & Science, Coimbatore.
2. **8th National Workshop on “Interpretation of Spectral Data and Identification of Phytoconstituents”** held on 1st & 2nd September 2017 organised by Department of Chemistry, Karpagam University, Coimbatore.
3. **UGC Sponsored National Level Seminar on Nano Structured Materials (NSM 2017)** held on 13 & 14th July 2017 organized by Department of Chemistry, Kongunadu Arts and Science College (Autonomous), Coimbatore.
4. **Lecture-Workshop on “Recent Developments in Chemistry”** held on 24-25th March 2017, sponsored by Science Academies of India organized by the Department of Chemistry, Avinashilingam institute for Home Science and Higher Education for Women, Coimbatore.
5. **Workshop on “Corrosion and its Control”** held on 30th June & 1st July Organised by National Corrosion Council of India, Karaikudi in Collaboration with CSIR-Central Electrochemical Research Institute, Karaikudi and P.S.G.R. Krishnammal College for Women, Coimbatore.
6. **Seminar on “Current Trends in Drug Discovery and Development”** held on 12th June 2015, organized by Karpagam College of Pharmacy, Coimbatore & co-sponsored by The Tamil Nadu Dr. MGR Medical University, Chennai.
7. **“Two-day Workshop on RADIOCHEMISTRY”** held on 17th and 18th February 2015, organized by Department of Chemistry, PSG College of Arts & Science, Coimbatore in collaboration with Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, sponsored by Department of Bio-Technology.

8. **Chembond'13** held on 20th December 2013, organized by Department of Chemistry (PG & Research), Kongunadu Arts and Science College (Autonomous), Coimbatore.
9. Seminar on **“Essentials of Spectroscopy, Pericyclic reactions and Quantum Chemistry-SPQ 2013”** held on 9th and 10th January 2013, organized by Department of Chemistry, Nirmala College for Women, Coimbatore.
10. Workshop on **“Micro Scale Experiments in Chemistry”** held on 14th August 2012, organized by Post Graduate and Research Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore.
11. Workshop on **“Instrumental Techniques in Chemical research”** held on 23rd and 24th February 2012, organized by Department of Chemistry, B.S. Abdur Rahman University, Chennai.
12. **“State level Symposium on Novel Technologies to Expedite Drug Discovery & Development”** held on 24th September 2011, organized by Saraswati Institute of Pharmaceutical Sciences, Gandhinagar, Gujarat.
13. **Chem Forum 2011** held on 13th August 2011, organized by Chemistry department, Sri G.V.G Visalakshi College for Women, udumalpet.
14. **CSIR** sponsored National seminar on **“Applications of Polymer Nanocomposite Materials in Various Fields”** held on 16th July 2011, organized by Kongu Engineering College, Perundurai, Erode.
15. National Level Seminar on **“Issues and Challenges in Higher Education”** held on 7th and 8th March 2007, organized by Kongunadu Arts and Science College (Autonomous), Coimbatore.
16. DST sponsored National Workshop on **“One and Two Dimensional NMR Spectroscopy: Theory and Applications”** held on 22 and 23, February 2007, at School of Chemistry, Madurai Kamaraj University, Madurai.
17. Regional Seminar on **“Expanding Frontiers in Chemistry”** held on 28th March 2006, at Department of Chemistry, Avinashilingam Deemed University, Coimbatore.
18. TANSCHÉ Sponsored Three-Day Workshop on **“Curriculum Development and Evaluation Techniques”** held on 22nd to 24th September 2005, jointly organized by the UGC-Academic Staff College, Bharathiar University, and Kongunadu Arts and Science College (Autonomous), Coimbatore.
19. Workshop on ‘Spectroscopy and its Applications’ February 26 to 27th, 2005, organized by Kongunadu Arts and Science College and Indian Academy of Sciences.
20. **“One-Day seminar on Quality Education for College Teachers”** held on 30th July 2005, at Kongunadu Arts and Science College (Autonomous), Coimbatore.