

FACULTY PROFILE

Name : Dr. S.SENTHILKUMAR
 Designation : Assistant Professor (Sr.Gr)
 Email ID : senswaan@gmail.com
 Area of Specialization : CHEMISTRY

Total Experience : Academic : 15 Years 3 Months
 Industry : Nil



Educational Qualification:

Degree	Branch / Specialization	College	University
B.Sc.,	Chemistry	Bishop Heber College	Bharathidasan University
M.Sc.,	Chemistry	Jamal Mohamed College	Bharathidasan University
Ph.D.	Chemistry	Thiru.Vi.Ka.Govt.Arts College	Bharathidasan University

Experience Details:

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	To	
1	Sri Ramakrishna Institute Of Technology	Assistant Professor (Sr.Gr)	10.07.2013	-	2 Years 8 Months
2	Dhanalakshmi Srinivasan Group of Institutions	Associate Professor	10.08.2009	06.07.2013	3 Years 11 Months
3	K.Ramakrishnan College of Engineering	Senior Lecturer	27.08.2008	12.06.2009	10 Months
4	S.S.M.College of Engineering	Lecturer	05.08.2000	10.06.2008	7 Years 10 Months
Total (as on Feb 2016)					15 Years 3 Months

Funded Projects: Nil

S. No.	Funding Agency	Topic	Amount Sanctioned in Rs.	Year of Sanction

Consultancy Work: Nil

S. No.	Organization/ Agency	Nature of Work	Amount in Rs.	Year

Patents (Specify the details) : Nil

Publications :

Journals :

1. "Antibacterial finishing application of N-phthalimido- α -hydroxyaceticacid" **S.Senthilkumar** and M.Mariappan *J. Chem. Pharm. Res. , Vol. 5, Issue 7: July 2013, 176-181*
2. "Synthesis and in Vitro Cytotoxic Activity of Some Novel β -Carbolines bearing pyrrol-2- one moiety" **S.Senthil Kumar** and M.Mariappan *Int. J. of Pharma Sciences & Research. , Vol. 4, Issue 3: March.: 2013, 47-53*
3. "Synthesis and antimicrobial activity of novel 5-substituted pyrrolo- β -carbolines" **S.Senthil Kumar** and M.I.Fazal Mohamed *Int. J. of Pharm. & Life Sci. , Vol. 3, Issue 8: Aug.: 2012, 1888-1892*
4. "Synthesis and Characterization of Some New α -Hydroxy- β -acetamido Substituted Tryptamine Derivatives" **S.Senthil Kumar** and M.I.Fazal Mohamed *Int. J. Res. Chem. Environ. Vol. 2, Issue 1: Jan.:2012, 28-32*
5. "Synthesis, characterization and anti bacterial activity of some novel tryptamines bearing pyrrolidin-2-one moiety" **S.Senthil Kumar** and M.I.Fazal Mohamed *Int. J. of Pharm. & Life Sci. , Vol. 2, Issue 12: Dec.: 2011, 1280-1286*

International Conferences:

1. Presented a paper in the International Conference on “HEALTH AND HYGIENE TEXTILES & CLOTHING- HEAT 2010” held at PSG College of Technology, Coimbatore on 30th & 31st July 2010.
2. Presented a paper in the International Conference on “Apparel & Home Textiles” held at Coimbatore from 16th to 18th August 2007.

National Conferences:

1. Presented a paper in the National Conference held at Alagappa university, Karikudi on 26th & 27th March 2012.
2. Presented a paper in the National Conference held at Bharathidasan university, Trichy on 27th & 28th February 2012.
3. Presented a paper in the National Conference held at Alagappa University, Karaikudi on 5th & 6th August 2011.
4. Presented a paper in the Chennai Chemistry Conference held at IIT Madras, Chennai from 11th to 13th February 2011.

Seminar, Conference, Workshop Attended:

1. Two-week ISTE short term training programme (STTP) on Engineering Physics conducted by IIT, Bombay from 08.12.2015 to 18.12.2015
2. Participated in the National workshop on Characterization Techniques in Chemical Sciences held at NIT, Trichy from 9th to 11th July 2014
3. Participated in the National workshop on Hands on Training in Basic Molecular Biological Techniques held at Bharathidasan University from 21st to 25th October 2013
4. Participated in the NMR workshop held at IIT Madras, Chennai from 8th to 10th March 2012.
5. Participated in the AAS and GC-MS workshop held at Bharathidasan university, Trichy on 24th & 25th January 2012.
6. Attended National Seminar on “Societal Implications of Nanoscience and Technology” held at Anna University of Technology, Tiruchirappalli on 23rd December 2010.
7. Participated in the AICTE sponsored summer school on “ e- CONTENT DEVELOPMENT AND DELIVERY” held at M.Kumarasamy College of Engineering, Karur from 30.06.08 – 05.07.08.

Membership in Professional Bodies:

1. Member in IAENG

Contributions to the Institution, Department and Society:

1. Tutor
2. Member of research committee (Centre for Research-Chemistry)
3. Member of Anti-ragging committee
4. Member of Admission cell
4. Department co-ordinator for Anna University affiliation work
5. Department co-ordinator for Autonomous work
6. Department co-ordinator for NBA work
7. Active member of organizing committee for seminars/workshops/conferences

Awards and Recognitions:

1. Received best library user award at S.S.M.College of Engineering,Tamil Nadu, India