

**Mr.P.SATHIASEELAN**

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Department of Chemistry,  
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**Qualification**

Degree	Branch	Institution / University	Year of Passing
M.Phil	CHEMISTRY	Bharathidasan University	2009
M.Sc	CHEMISTRY	Bharathidasan University	2008
B.Sc	CHEMISTRY	Bharathidasan University	2005

**Ph.D. Details**

<b>Title of Thesis</b>		<b>Area of Specialization</b>
Organic Synthesis of Hetero cyclic compounds		Organic Synthesis
<b>Research Supervisor</b>	<b>Research Centre</b>	<b>Year of Award</b>
Dr.P.Manisankar	Alagappa University, Karaikudi, Tamilnadu, India.	Pursuing

Cleared NET / SET :	Details	Year of Passing
NET	132419	June 2012

Cleared NET / SET :	Details	Year of Passing
SET	1101492	February 2016

**Additional Qualification**

Name of Course	Place of Study	Date	Duration
Digital Teaching Techniques	ICT Academy	October 2020	6 Days
DCA	CCI Computer Education	November 2005	4 Months

**Work Experience**

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber College	Tiruchirappalli-620017	Assistant Professor	03-01-2011	Till Date

**Teaching / Research Experience****U.G. :** 11 years**P.G. :** 11 years**M.Phil.****Ph.D.****Research Guidance****U.G. :** 3 years**P.G. :** 11 years**M.Phil. :****Ph.D. :****Field Experience**

Type	Name of the Sector	Designation	From	To
Industry	Anthem Biosciences Pvt Ltd	Scientist	9/1/2009	1/1/2011



## Table of Contents

1.	<b>Conferences / workshops / Seminars Attended</b>	<b>33</b>
2.	<b>Research Papers Presented</b>	<b>10</b>
3.	<b>Publication in Journals</b>	<b>1</b>
4.	<b>Publication in Books</b>	<b>0</b>
5.	<b>Books Published / Edited</b>	<b>0</b>
6.	<b>Conferences / Workshops / Seminars Organised</b>	<b>1</b>
7.	<b>Research Projects</b>	<b>0</b>
8.	<b>Resource Person</b>	<b>12</b>
9.	<b>Consultancy</b>	<b>0</b>
10.	<b>Awards Recieved</b>	<b>1</b>
11.	<b>Patent</b>	<b>0</b>
12.	<b>Extension Activities Undertaken</b>	<b>0</b>
13.	<b>Professional Membership</b>	<b>0</b>
14.	<b>M.Phil. / Ph.D. Produced</b>	<b>0 / 0</b>

1. State level Workshop on **"Online Workshop on X-Ray Diffraction"** sponsored by American College organized by American College at Madurai during 30/07/2021 to 02/08/2021.
2. College level Workshop on **"Workshop on E-Resources: A boon for the teaching and Research"** sponsored by Bishop Heber College organized by Department of Library and Information Science and the College Library, Bishop Heber College at Tiruchirappalli during 26/03/2021 to 27/03/2021.
3. International level Workshop on **"Supporting Chemistry Research with modern DFT Density Functional Theory Software ,Techniques and Applications"** sponsored by Sankalchand Patel University organized by Smt. S. S. Patel Nootan Science and Commerce College at Gujarat during 05/02/2021 to 16/02/2021.
4. National level Workshop on **"Computer Aided Drug Discover (CADD)"** sponsored by Saveetha Institute of Medical and Technical Sciences organized by Saveetha Institute of Medical and Technical Sciences at Chennai during 05/01/2021 to 06/01/2021.
5. College level Workshop on **"Hands on Training Faculty workshop on Computational Chemistry & Drug Designing"** sponsored by DST organized by Bishop Heber College at Tiruchirappalli during 13/12/2019 to 13/12/2019.
6. National level Workshop on **"DST&ACS Workshop"** sponsored by DST &ACS organized by Bharathidasan University at Tiruchirappalli during 09/12/2019 to 09/12/2019.
7. International level Conference on **"International Conference on Application of Basics Science ICABS-2019"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 19/11/2019 to 21/11/2019.
8. National level Workshop on **"RBPT-Science Through Inquiry and Research"** sponsored by United Board for Christian Higher Education in Asia organized by Bishop Heber College at Tiruchirappalli during 17/10/2019 to 18/10/2019.
9. National level Workshop on **"Tech4seva-Three Day National Workshop on Technology Outreach as enabler for inclusive and sustainable Development"** sponsored by Unnat Bharat Abhiyan(UBA) Cell, IIT Delhi organized by IIT-Delhi at IIT-Delhi during 10/08/2019 to 12/08/2019.
10. International level Workshop on **"Scientific Writing"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 08/02/2019 to 08/02/2019.
11. International level Conference on **"CRIT"** sponsored by Bishop Heber College organized by Bishop Heber College at Trichy during 24/01/2019 to 24/01/2019.
12. College level Workshop on **"Hands on Training on e-Content Development"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 12/07/2018 to 12/07/2018.
13. International level Seminar on **"Recent Advancements in Chemical Research"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 07/02/2018 to 07/02/2018.
14. International level Conference on **"Recent Advances in Chemistry"** sponsored by MOTHER THERESA UNIVERSITY organized by Mother Theresa University at Kodaikanal during 19/01/2018 to 19/01/2018.
15. Regional level Workshop on **"Perspective of Chemical Research"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 06/12/2017 to 06/12/2017.
16. College level Orientation on **"Faculty Enrichment Programme"** sponsored by Bishop Heber College organized by AIACHE at NEW DELHI during 05/06/2017 to 01/01/1900.

17. College level Workshop on **"Curriculum Design and Evaluation Techniques"** sponsored by DBT organized by Bishop Heber College at Tiruchirappalli during 21/11/2016 to 22/11/2016.
18. International level Conference on **"INTERNATIONAL CONFERENCE ON FRONTIER AREAS IN CHEMICAL TECHNOLOGIES"** sponsored by UGC organized by ALAGAPPA UNIVERSITY at KARAUKUDI during 23/03/2016 to 25/03/2016.
19. International level Conference on **"INTERNATIONAL CONFERENCE ON CHEMISTRY FOR RENEWABLE ENERGY"** sponsored by UGC, BISHOP HEBER COLLEGE organized by BISHOP HEBER COLLEGE at TIRUCHIRAPPALLI during 25/02/2016 to 26/02/2016.
20. National level Conference on **"NATIONAL SEMINAR ON RECENT TRENDS IN CHEMISTRY"** sponsored by UGC organized by GOVERNMENT ARTS COLLEGE(AUTONOMOUS), at KARUR during 04/03/2014 to 04/03/2014.
21. International level Conference on **"INTERNATIONAL CONFERENCE ON CHEMISTRY IN SYNERGY WITH MATERIALS AND BIOLOGY"** sponsored by UGC organized by BISHOP HEBER COLLEGE at TIRUCHIRAPPALLI during 06/01/2014 to 07/01/2014.
22. National level Workshop on **"Value Virtual Labs"** sponsored by NME-ICT MHRD, Govt. of India organized by VMKV Engineering College at Salem during 13/04/2013 to 13/04/2013.
23. National level Workshop on **"NATIONAL WORKSHOP ON APPLICATION OF NANOPARTICLES, MATERIALS & SENSORS"** sponsored by UGC organized by AMERICAN COLLEGE, at MADURAI during 20/12/2012 to 21/12/2012.
24. State level Conference on **"State Level Workshop in Bioinformatics on "Computer Aided Drug Design""** sponsored by UGC organized by Bishop Heber College (Autonomous), Thiruchirappalli, India. at Trichy during 05/03/2012 to 05/03/2012.
25. National level Workshop on **"Workshop"** sponsored by UGC organized by Alagappa University, Karaikudi, India. at Karaikudi during 22/12/2011 to 24/12/2011.
26. International level Seminar on **"UGC Sponsored International Seminar on "Cosmo Chemistry""** sponsored by UGC organized by Seethalakshmi Ramaswami College at Tiruchirappalli during 14/09/2011 to 14/09/2011.
27. International level Seminar on **"UGC Sponsored International Seminar on "Cosmo Chemistry""** sponsored by UGC organized by Seethalakshmi Ramaswami College at Tiruchirappalli during 14/09/2011 to 14/09/2011.
28. Regional level Seminar on **"Recent Developments in Chemistry"** sponsored by RJSF organized by Bharathidasan University at Tiruchirappalli during 29/08/2011 to 29/08/2011.
29. College level Workshop on **"Examination Reforms & Evaluation"** sponsored by Bishop Heber College organized by IQAC, Bishop Heber College at Tiruchirappalli during 11/03/2011 to 12/03/2011.
30. International level Conference on **"International Conference on Drug Design and Development"** sponsored by Nadar Saraswathi College of Arts & Science organized by Nadar Saraswathi College of Arts & Science, Theni, India. at Theni during 21/01/2011 to 21/01/2011.
31. National level Seminar on **"National Seminar on Recent Trends in Medicinal and Analytical Chemistry"** sponsored by UGC organized by St. Joseph's College (Autonomous), Thiruchirappalli. at Trichy during 06/03/2009 to 07/03/2009.
32. National level Workshop on **"National Workshop on Applications of Radiation and Radioisotopes"** sponsored by IGCAR organized by St. Joseph's College (Autonomous), Thiruchirappalli and IANCAS, IGCAR, Kalpakkam, India. at Trichy during 15/02/2008 to 16/02/2008.



1. **"2,3-diphenyl dihydroquinazolinone-4(1H)-one derivatives: Design, one derivatives: Design, Synthesis, Synthesis, Molecular Docking and ADMET Studies"** in the International conference on *International Conference on Frontiers in Chemical Research-ICFCR'21* sponsored by Bishop Heber College, organized by Bishop Heber College at Tiruchirapalli during 03/04/2021 to 04/04/2021.
2. **"An Eco-Compatible Green Synthesis of Anti-Cancer Agent by Multicomponent Reaction"** in the International conference on *International Conference on Drug Discovery (ICDD) 2020* sponsored by Schrodinger, organized by Schrodinger in collaboration with BITS Pilani Hyderabad Campus at Hyderabad during 29/02/2020 to 02/03/2020.
3. **"Synthesis and Characterisation of Quinazolinone derivative as scaffold"** in the International conference on *Chemical Research and Innovations Today-CRIT-2019* sponsored by Bishop Heber College, organized by Bishop Heber College at Tiruchirapalli during 24/01/2019 to 24/01/2019.
4. **"Synthesis and Characterisation of Dihydro Pyrazol containing Scaffold"** in the International conference on *Recent Advances in Chemistry* sponsored by Mother Theresa University, organized by Mother Theresa University at Kodaikanal during 19/01/2018 to 19/01/2018.
5. **"Synthesis and Characterisation of 4,5-Dihydro-pyrazol-1-yl)-(3-fluoro-phenyl)-methanone as scaffold"** in the International conference on *Frontiers in Advance Materials and Their Applications* sponsored by DST-FIST, organized by Bishop Heber College at Tiruchirappalli during 09/01/2018 to 09/01/2018.
6. **"Multistep synthesis of Newer 3-(2-methoxyphenyl)-1 H-spiro[piperidine-4,2-quinazolin]-4(3H)-one derivatives and their biological evaluation"** in the International conference on *Frontier Areas in Chemical Technologies-FACTS-2017* sponsored by UGC-PURSE and UGC-SAP, organized by Alagappa University at Karaikudi during 06/07/2017 to 08/07/2017.
7. **"Eco Compatible On Water Organic Synthesis of Chalcone"** in the National conference on *Recent Advances in Chemistry research and its applications* sponsored by St. Josephs College, organized by St. Josephs College at Trichy during 19/01/2017 to 19/01/2017.
8. **"Eco Compatible On Water Organic Synthesis of 4,4-Benzylidenedianisole using starch as a promoter"** in the International conference on *International Conference on Chemistry for Renewable Energy-ICCRE 2016* sponsored by Bishop Heber College, organized by Bishop Heber College at Tiruchirappalli during 25/02/2016 to 26/02/2016.
9. **"Study on the light emitting property of a flavone: PVP polymer film"** in the International conference on *International Conference on Chemistry in Synergy with Materials and Biology (2014)* sponsored by UGC, organized by Bishop Heber College (Autonomous), Thiruchirapalli, India. at Trichy during 10/01/2014 to 11/01/2014.
10. **"Scandiumtriflate catalysed C-Acylation of 5-methoxy-1-naphthol with 4-chlorobutyryl chloride"** in the National conference on *National Conference on Emerging Trends in Chemistry* sponsored by UGC, organized by Bishop Heber College (Autonomous), Thiruchirapalli, India. at Trichy during 11/01/2012 to 11/01/2012.

## Publication in Journals

- 1

1. **"Polybenzimidazole-Triphenylphosphene-Catalyzed One-Pot Synthesis and Evaluation of Dihydropyridine Derivative as Antibiotics and Antifungals"** published in chemistry select (PEER REVIEW) Vol. 2, Issue No. 25, September 2017 ISSN : 2365-6549.  
Impact factor , Scopus Index 0, h - index 0, Citation index 0

## Conferences / Workshops / Seminars Organised

- 1

1. College level Workshop Entitled **"Faculty Workshop on Computational Chemistry & Drug Designing"** at Bishop Heber College, Tiruchirappalli, sponsored by DST, during 13/12/2019 to 13/12/2019.

## Awards Recieved - 1

Award Name	Presented by	Year	Level	Instituted by / Place	amount
CSIR Junior Research Fellowship	CSIR	01/10/2012	NATIONAL	Government of India	



- # INTERNATIONAL level Training on **"Reaxys Predictive Retrosynthesis Speed Matters"**  
Sponsored by Elsevier, Organized by Elsevier at Elsevier Online Platform during 26/05/2021 - 26/05/2021.
- # COLLEGE level on **"Advanced Level Faculty Development Program in the area of Energy Storage Devices as part of Academic Exchange"** Sponsored by Department of Chemistry, Bishop Heber College, Organized by Department of Chemistry, Bishop Heber College at Pandit Dheen Dayal Energy University, Gujarat. during 15/03/2021 - 19/03/2021.
- # NATIONAL level FDP on **"one week Faculty Development Program on DEVELOPMENT AND IMPLEMENTATION OF MOOCS"** Sponsored by MHRD-Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Organized by Ramanujan College at Delhi during 21/10/2020 - 27/10/2020.
- # NATIONAL level FDP on **"Open Source Tools for Research"** Sponsored by MHRD-Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Organized by Ramanujan College at Delhi during 08/06/2020 - 14/06/2020.
- # NATIONAL level FDP on **"A TWO - DAY e - FACULTY DEVELOPMENT PROGRAM ON VIRTUAL TEACHING - Learning MOODLE the Efficient way"** Sponsored by Dr. MGR Educational and Research Institute, Organized by Dr. MGR Educational and Research Institute at Thiruvallur during 29/05/2020 - 30/05/2020.
- # NATIONAL level Workshop on **"Comprehensive e-Learning to e-Training guide for Administrative Work"** Sponsored by MHRD-Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Organized by Ramanujan College at Delhi during 25/05/2020 - 05/06/2020.
- # COLLEGE level Webinar on **"Webinar on Unlocking Online Evaluation"** Sponsored by Bishop Heber College, Organized by Bishop Heber College at Tiruchirapalli during 22/05/2020 - 22/05/2020.
- # COLLEGE level Webinar on **"Webinar on Online Teaching The New Norm"** Sponsored by Bishop Heber College, Organized by Bishop Heber College at Tiruchirapalli during 21/05/2020 - 21/05/2020.
- # NATIONAL level Training Programme on **"Moodle Learning Management System"** Sponsored by National Mission on Educational through ICT, MHRD, government of India, Organized by Bannari Amman Institute of Technology at Bombay during 18/05/2020 - 24/05/2020.
- # NATIONAL level FDP on **"Two Weeks Faculty Development Programme on MANAGING ONLINE CLASSES and CO-CREATING MOOCS"** Sponsored by MHRD-Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Organized by Ramanujan College at Delhi during 20/04/2020 - 06/05/2020.
- # NATIONAL level REFRESHER on **"UGC-SPONSORED Refresher Course in Chemistry"** Sponsored by UGC, Organized by Bharathidasan University at Tiruchirappalli during 20/09/2019 - 30/10/2019.
- # COLLEGE level on **"Faculty Training Programme"** Sponsored by DBT-STAR College Scheme, Organized by Bishop Heber College at PSGR Krishnammal College for Women, Coimbatore during 30/08/2019 - 30/08/2019.
- # COLLEGE level on **"Faculty Recharge Programme"** Sponsored by Bishop Heber College, Organized by IQAC, Bishop Heber College at Tiruchirappalli during 12/06/2019 - 13/06/2019.
- # COLLEGE level on **"Three day Training Program on Academic and Administrative Audit in pursuit of excellence in Higher Education through intensive training for leaders of academic institutions"** Sponsored by United Board, Organized by Bishop Heber College at Tiruchirapalli during 15/04/2019 - 17/04/2019.
- # COLLEGE level Hands On Training on **"Hands on Training on e-Content Development"** Sponsored by Bishop Heber College, Organized by Bishop Heber College at Trichy during 12/07/2018 - 01/01/1900.



- # NATIONAL level ORIENTATION on **"123rd Orientation Programme"** Sponsored by UGC, Organized by Pondicherry University at Pondicherry during 01/03/2018 - 28/03/2018.
- # COLLEGE level on **"Faculty Empowerment Programme"** Sponsored by Bishop Heber College, Organized by IQAC, Bishop Heber College at Tiruchirappalli during 14/06/2017 - 14/06/2017.
- # COLLEGE level on **"Faculty Development Programme"** Sponsored by Bishop Heber College, Organized by IQAC, Bishop Heber College at Tiruchirappalli during 27/10/2015 - 27/10/2015.
- # COLLEGE level on **"Science Awareness Programme"** Sponsored by Society for Advancement of Chemical Science and Education (SACSE), Organized by Bishop Heber College at Tiruchirappalli during 07/02/2014 - 08/02/2014.
- # COLLEGE level on **"Capacity Building Programme"** Sponsored by Bishop Heber College, Organized by IQAC, Bishop Heber College at Tiruchirappalli during 25/02/2012 - 25/02/2012.

## RESOURCE PERSON - 12

1. College level Resource Person on **"career Planning and Process in India and Abroad"** at Bishop Heber College, 01/10/2021.
2. College level Invited Lectures on **"Hands on Training on Bibliography Citation tools and Plagiarism checker"** at Bishop Heber College Tiruchirappalli, 16/06/2021.
3. College level Facilitator on **"Two Day Student Workshop-Ignite 2019"** at Bishop Heber College, 12/06/2021.
4. College level Invited Lectures on **"Reagents in Chemistry for IIT JAM-A problem Solving Approach"** at Thiruvannamalai, 15/06/2020.
5. College level Workshop on **"Analytical Techniques and Instrumentation for Chemists-ATIC 2019"** at Tiruchirappalli, 05/12/2019.
6. College level Invited Lectures on **"Tips to Crack JAM"** at Jamal Mohammed College, Tiruchirappalli., 26/08/2019.
7. College level Facilitator on **"Faculty Facilitator of the student Induction Program"** at Bishop Heber College, 26/06/2019.
8. College level Invited Lectures on **"Special Lecture on Pericyclic Reactions"** at Jamal Mohammed College, Tiruchirappalli, 02/03/2019.
9. State level Workshop on **"Preparative Workshop for the NET GATE TNSSET ASPIRANTS"** at St. Josephs College, Trichy, 17/09/2018.
10. College level Workshop on **"Faculty Development Programme CSIR NET Training"** at Cauvery College for Women, 06/10/2017.
11. College level Invited Lectures on **"CSIR NET SET GATE COACHING"** at HolyCross College, 17/09/2017.
- 12.

**Signature of Staff**  
**(P.SATHIASEELAN)**