



SRM Valliammai Engineering College


(An Autonomous Institution)

SRM Nagar, Kattankulathur-603203, Kancheepuram District, Tamil Nadu

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Department of CHEMISTRY

Personal Details

Name :	Mr. V. ARIVALAGAN		
Designation :	ASSISTANT. PROFESSOR (Sr.G)		
Educational Qualification :	M.Sc, M.Phil., (Ph.D)		
Experience:	12 years		
Area of Specialization :	CHEMISTRY		
Date of Birth :	17/06/1983		
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Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.Sc	CHEMISTRY	Kandaswami Kandar's College/ Periyar University	2003
2	M.Sc	INORGANIC CHEMISTRY	School of Chemical Sciences/ University of Madras	2005
3	M.Phil	ANALYTICAL CHEMISTRY	School of Chemical Sciences/ University of Madras	2006
4	Ph.D	CHEMISTRY	Anna University, Chennai	Pursuing

Professional Society Memberships

1. Indian Science Congress association: Annual Member
2. Association of Chemistry Teachers : Life Member
3. Indian association of Crystal Growth : Life Member
4. International association of Engineers: Life Member
5. Indian Society for Technical Education: Life Member

Publication Details

Journals:

1. **V. Arivalagan**, L. Devaraj Stephen, M. Meera, S.G. Gunasekaran, 'Carbazole Terminal Phenylene core Imine Skeletal Nanosilica reinforced Polybenzoxazine (nSiO₂/PBZ) Hybrid Nanocomposites', Journal of Polymer Research, vol. 28, 381, 2021 (Impact Factor:3.097)
2. S.G. Gunasekaran, L. Devaraj Stephen, **V. Arivalagan**, M. Soundarrajan, 'Structurally Designed Imine Skeletal Pyrenyl Pendant Pyridine Core Polybenzoxazine (nSiO₂/PBZ) Hybrid Polymer Nanocomposites', Asian Journal of Chemistry, vol. 33(4), 793-801, 2021 (Impact Factor:0.463)
3. **V. Arivalagan**, L. Devaraj Stephen, M. Soundarrajan, S.G. Gunasekaran, 'Phenyl Pendant Carbazole

End Capped Pyridine Core Imine Skeletal Based Polybenzoxazine-Nanosilica ($n\text{SiO}_2/\text{PBZ}$) Hybrid Nanocomposites', International Research Journal of Engineering and Technology, vol. 08(1), 2119-2127, 2021 (Impact Factor:0.42)

4. M. Soundarrajan, L. Devaraj Stephen, **V. Arivalagan**, S.G. Gunasekaran, 'Nanotitania Reinforced Imine Skeletal Maleimido Terminal Phenylene Core Poly benzoxazine ($n\text{TiO}_2$) Nanocomposites', International Research Journal of Engineering and Technology, vol. 07, 866, 2020 (Impact Factor:0.42)
5. S.G. Gunasekaran, **V. Arivalagan**, M. Dharmendirakumar, 'Pyrenyl Pendent Siloxane Core Dendritic Skeletal Chain Extended Multi-Walled Carbon Nanotube Reinforced Hyper Branched Polyimide (MWCNT/PI) Nanocomposites', International Research Journal of Engineering and Technology, vol. 05(1), 1-11, 2018 (Impact Factor:0.42)
6. S.G. Gunasekaran, **V. Arivalagan**, L. Devaraj Stephen, M. Dharmendirakumar, 'Triaryl Pendant Pyridine core Hydroxyl Terminal Benzoxazine based Polybenzoxazine/ Silica (PBZ-SiO_2) Hybrid Nanocomposites', Journal of Nanoscience and Nanotechnology, vol. 17(8), 5271-5283, 2017 (Impact Factor:1.354)

Conferences:

1. **V. Arivalagan**, M. Meera, L. Devaraj Stephen, S. G. Gunasekaran, Dielectric and thermal studies of arene based imine skeletal nanotitania reinforced polybenzoxazine nano composites', National Virtual Conference on Recent Advances in Materials Science (NVCRAMS) 2021 organized at St. Peter's Institute of Higher Education and Research, Chennai held on 7th October 2021.
2. S.G.Gunasekaran, M. Meera, **V. Arivalagan**, 'Multi-Walled Carbon Nanotube Reinforced Phenyl Pendant Pyridine Core Polybenzoxazine (MWCNT/PBZ) Nanocomposites', National Virtual Conference on Recent Advances in Materials Science (NVCRAMS) 2021 organized at St. Peter's Institute of Higher Education and Research, Chennai held on 7th October 2021.
3. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Nanosilica Reinforced Pyrenyl Pendent Pyridine core Imine Skeletal Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Hybrid Nanocomposites', National Virtual Conference on Recent Advances in Materials Science (NVCRAMS) 2021 organized at St. Peter's Institute of Higher Education and Research, Chennai held on 7th October 2021.
4. **V. Arivalagan**, M. Meera, L. Devaraj Stephen, S. G. Gunasekaran, 'Synthesis and Thermal Studies of Imine Skeletal Nanotitania Reinforced Polybenzoxazine Nano Composites', International Virtual Conference on Chemical Research for Sustainable Development (ICCRSD-2021) organized by SRM Institute of Science and Technology, Ramapuram, Chennai during 24-26th September 2021.
5. S.G.Gunasekaran, M. Meera, **V. Arivalagan**, 'Nanosilica Reinforced Maleimido Terminal Pyrenyl Pendant Pyridine Core Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nanocomposites', International Virtual Conference on Chemical Research for Sustainable Development (ICCRSD-2021) organized by SRM

Institute of Science and Technology, Ramapuram, Chennai during 24-26th September 2021.

6. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Nanotitania Reinforced Maleimido Terminal Phthalide Cardo Chain Extended Imine Skeletal Polybenzoxazine (nTiO₂/PBZ) Hybrid Nanocomposites', International Virtual Conference on Chemical Research for Sustainable Development (ICCRSD-2021) organized by SRM Institute of Science and Technology, Ramapuram, Chennai during 24-26th September 2021.
7. **V. Arivalagan**, M. Meera, L. Devaraj Stephen, S. G. Gunasekaran, 'Arene Based Imine Skeletal Nanotitania Reinforced Polybenzoxazine (nTiO₂/PBZ) Nano Composites', International e-Conference on Advanced Materials (ICOAM-2021) organized by J. P. College of Arts and Science, Tenkasi during 24-26th September 2021.
8. M. Meera, **V. Arivalagan**, T. Amirthavarshini, S.G. Gunasekaran, 'Nanosilica reinforced Maleimido terminal Phthalide Cardo chain Extended Imine skeletal polybenzoxazine (nSiO₂/PBZ) hybrid nanocomposites', International e-Conference on Advanced Materials (ICOAM-2021) organized by J. P. College of Arts and Science, Tenkasi during 24-26th September 2021.
9. L. Devaraj Stephen, S.G. Gunasekaran, **V. Arivalagan**, M. Meera, 'Visible Light driven Photocatalysis in Co^{III}(pn)₂Cl(L)²⁺/nm-TiO₂ systems with Binary Solvent Mixtures', International e-Conference on Advanced Materials (ICOAM-2021) organized by J. P. College of Arts and Science, Tenkasi during 24-26th September 2021.
10. S.G.Gunasekaran, L. Devaraj Stephen, P. Maheswari, M. Meera, **V. Arivalagan**, 'Design and Development of Multi-Walled Carbon Nanotube reinforced Pyridine Core based Polybenzoxazine (MWCNT-PBZ) Nanocomposites', International e-Conference on Advanced Materials (ICOAM-2021) organized by J. P. College of Arts and Science, Tenkasi during 24-26th September 2021.
11. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Nanotitania reinforced Thiophenyl Pendent pyridine core Imine skeletal Polybenzoxazine (nTiO₂/PBZ) hybrid nanocomposites', International Conference on Recent Innovations in Science, Engineering & Technology-ICRISET-2021' organized by from Jeppiaar Institute of Technology, held during 30/07/2021 to 31/07/2021.
12. S.G.Gunasekaran, M. Meera, **V. Arivalagan**, 'Structurally Designed Nanotitania Reinforced Imine Skeletal Maleimido Terminal Phenylene Core Polybenzoxazine (nTiO₂/PBZ) Nanocomposites', International Conference on Recent Innovations in Science, Engineering & Technology-ICRISET-2021' organized by from Jeppiaar Institute of Technology, held during 30/07/2021 to 31/07/2021.
13. **V. Arivalagan**, M. Meera, S. G. Gunasekaran, 'Imine Linked Phenyl Based Polymers and Nanosilica Reinforced Polybenzoxazine (nSiO₂/PBZ)Nano Composites', International Conference on Current Trends in Material Science and Technology (CTMST-2021) organized by Nehru Institute of Technology, held on 26th July 2021.
14. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Multi-Walled Carbon Nanotube Reinforced Pyridine Core Phenyl Pendent Polyimide (MWCNT/PI) Nanocomposites', International Conference on

Current Trends in Material Science and Technology (CTMST-2021) organized by Nehru Institute of Technology, held on 26th July 2021.

15. S.G.Gunasekaran, M. Meera, L. Devaraj Stephen, **V. Arivalagan**, 'Nanosilica reinforced Pyrenyl Pendant Pyridine Core Imine Skeletal Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Hybrid Nanocomposites', International Conference on Current Trends in Material Science and Technology (CTMST-2021) organized by Nehru Institute of Technology, held on 26th July 2021.
16. **V. Arivalagan**, M. Meera, S. G. Gunasekaran, 'Nanotitania Reinforced Imine Skeletal Phenyl Based Polybenzoxazine ($n\text{TiO}_2/\text{PBZ}$) Nano Composites', 'International Virtual Conference on Advances in Chemistry and Materials (ICCM-2021)' organized at Saveetha Engineering College, held during 21/07/2021 to 22/07/2021.
17. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Nanosilica reinforced Thiophenyl Pendent pyridine core Imine skeletal Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) hybrid Nanocomposites', 'International Virtual Conference on Advances in Chemistry and Materials (ICCM-2021)' organized at Saveetha Engineering College, held during 21/07/2021 to 22/07/2021.
18. S.G.Gunasekaran, M. Meera, L. Devaraj Stephen, **V. Arivalagan**, 'Multi-Walled Carbon Nanotube reinforced Maleimido Terminal Phenylene Core Imine Skeletal Based Polybenzoxazine (MWCNT/PBZ) Hybrid Nanocomposites', 'International Virtual Conference on Advances in Chemistry and Materials (ICCM-2021)' organized at Saveetha Engineering College, held during 21/07/2021 to 22/07/2021.
19. **V. Arivalagan**, M. Meera, S. G. Gunasekaran, 'Synthesis, Characterisation and Studies on Arene Based Imine Skeletal Polybenzoxazine and Nanosilica Reinforced Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nano Composites', International e-Conference on Developments in Chemical, Biological and Environmental Sciences (DCBES-2021) organized by GITAM (Deemed to be University, during 28-30th June 2021.
20. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Dielectric Materials Based on Nanotitanium Reinforced Imine Skeletal Polyimide ($n\text{TiO}_2/\text{PI}$) Nano Composites', International e-Conference on Developments in Chemical, Biological and Environmental Sciences (DCBES-2021) organized by GITAM (Deemed to be University, during 28-30th June 2021.
21. S.G.Gunasekaran, M. Meera, **V. Arivalagan**, 'Carbazole Terminal Pyrenyl Pendant Pyridine Core Imine Skeletal Based Polybenzoxazine-Nanosilica ($n\text{SiO}_2/\text{PBZ}$) Hybrid Nanocomposites', International e-Conference on Developments in Chemical, Biological and Environmental Sciences (DCBES-2021) organized by GITAM (Deemed to be University, during 28-30th June 2021.
22. **V. Arivalagan**, M. Meera, S. G. Gunasekaran, 'Carbazole Terminal Pyridine Core Nanosilica Reinforced Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Hybrid Nanocomposites', 2nd International Conference on Smart Automation in Computer, Electrical, Electronics and Communication Engineering (ICSA 2021) organized at SRM Valliammai Engineering College, Kattankulathur held on 10th April 2021.

23. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Dielectric Materials Based On Nanosilica Reinforced Imine Skeletal Polyimide ($n\text{SiO}_2/\text{PI}$) Nano Composites', 2nd International Conference on Smart Automation in Computer, Electrical, Electronics and Communication Engineering (ICSA 2021) organized at SRM Valliammai Engineering College, Kattankulathur held on 10th April 2021.
24. S. G. Gunasekaran, **V. Arivalagan**, M. Meera, 'Maleimido Terminal Phenylene Core Nanotitania Reinforced Polybenzoxazine ($n\text{TIO}_2/\text{PBZ}$) Nanocomposites', 2nd International Conference on Smart Automation in Computer, Electrical, Electronics and Communication Engineering (ICSA 2021) organized at SRM Valliammai Engineering College, Kattankulathur held on 10th April 2021.
25. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Cardanol pendent thiophenyl end capped Imine skeletal MWCNT reinforced polyimide (MWCNT/PI) Nanocomposites from Cashew nut shell liquid (CNSL)', International Conference on Nanoscience and Nanotechnology (ICONN 2021) organized at SRM Institute of Science and Technology, Kattankulathur held during 1-3 Feb 2021.
26. S.G.Gunasekaran, L. Devaraj Stephen, **V. Arivalagan**, M. Soundarrajan, 'Carbazole Terminal Phenylene Core Imine Skeletal Nanosilica Reinforced Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Hybrid Nanocomposites', International Conference on Nanoscience and Nanotechnology (ICONN 2021) organized at SRM Institute of Science and Technology, Kattankulathur held during 1-3 Feb 2021.
27. **V. Arivalagan**, M. Meera, S. G. Gunasekaran, 'Dispersion Studies of Nanosilica Reinforced Imine Skeletal Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nano Composites', International Virtual Conference on Advances in Chemical Sciences-2020 organized at Easwari Engineering College, Chennai held on 13th & 14th August 2020.
28. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Design and development of Polybenzoxazine reinforced Cardanol pendent Thiophenyl end capped Imine skeletal Titanium dioxide (PBZ/ TiO_2) Nanocomposites', International Virtual Conference on Advances in Chemical Sciences-2020 organized at Easwari Engineering College, Chennai held on 13th & 14th August 2020.
29. S. G. Gunasekaran, **V. Arivalagan**, M. Meera, 'Nanotitania Reinforced Imine Skeletal Polybenzoxazine ($n\text{TiO}_2/\text{PBZ}$) Nanocomposites', International Virtual Conference on Advances in Chemical Sciences-2020 organized at Easwari Engineering College, Chennai held on 13th & 14th August 2020.
30. **V. Arivalagan**, M. Meera, S. G. Gunasekaran, 'Imine Skeletal Arene Based Polymers and Nanosilica Reinforced Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nano composites', International Web Conference on Recent Trends In Scientific Research, organized at Dr. Ambedkar Government Arts College, Chennai, held during 3-4 August 2020.
31. S. G. Gunasekaran, **V. Arivalagan**, M. Meera, 'Dispersion Studies of Imine Skeletal Arene Based Nanotitania Reinforced Polybenzoxazine ($n\text{TiO}_2/\text{PBZ}$) Nano Composites', International Web Conference on Recent Trends In Scientific Research, organized at Dr. Ambedkar Government Arts College, Chennai, held during 3-4 August 2020.
32. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Cardanol Pendant Aromatic Diamine End Capped

MWCNT Reinforced Polyimide (MWCNT/PI) Nanocomposites from Cashew Nut Wastes', International Web Conference on Recent Trends In Scientific Research, organized at Dr. Ambedkar Government Arts College, Chennai, held during 3-4 August 2020.

33. S. G. Gunasekaran, **V. Arivalagan**, M. Meera, 'Carbazole Pendent Cyanate Ester co-cured skeletal modified Maleimide End capped Benzoxazine Hybrid Blend', International Conference on Recent Innovations in Science, Engineering and Technology (ICRISET) organized at Jeppiaar Institute of Technology, held during 24-25 July 2020.
34. **V. Arivalagan**, M. Meera, S. G. Gunasekaran, 'Nanosilica Reinforced Imine Skeletal Arene Based Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nano Composites', International Conference on Recent Innovations in Science, Engineering and Technology (ICRISET) organized at Jeppiaar Institute of Technology, held during 24-25 July 2020.
35. M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Multi-Walled Carbon Nanotube reinforced Cardanol pendent Thiophenyl end capped Imine skeletal Polybenzoxazine (MWCNT/PBZ) Nanocomposites from Cashewnut Shell Liquid', International Conference on Recent Innovations in Science, Engineering and Technology (ICRISET) organized at Jeppiaar Institute of Technology, held during 24-25 July 2020.
36. T. Amithavarshini, M. Meera, **V. Arivalagan**, S. G. Gunasekaran, 'Cardanol Pendent Aromatic Diamine End Capped Imine Skeletal Boron Phosphate Reinforced Polyimide (Bpo_4/Pi) Nano Composites From Cashew Nut Wastes', International Conference on Recent Innovations in Science, Engineering and Technology (ICRISET) organized at Jeppiaar Institute of Technology, held during 24-25 July 2020.
37. S. G. Gunasekaran, L. Devaraj Stephen, M. Meera, **V. Arivalagan**, 'Nanotitania Reinforced Imine Skeletal Maleimido Terminal Phenylene Core Polybenzoxazine ($n\text{TiO}_2/\text{PBZ}$) Nanocomposites', International Conference on the Web on Scope of Research in Science Post Covid-19, organized at Bharathi Women's College (Autonomous) Chennai, held on 21st June 2020.
38. **V. Arivalagan**, S. G. Gunasekaran, 'Structurally Designed Pyrenyl core Ether linked Nanosilica reinforced Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nanocomposites as Water Repellent Coatings', International Conference on 'Emerging Trends in Materials for Energy and Biological Applications' (ICEMEBA 2020) organized at M. Kumarsamy College of Engineering, Karur, held on 7th March 2020.
39. S. G. Gunasekaran, **V. Arivalagan**, 'Nanosilica reinforced Pyrenyl Pendant core Imine Skeletal Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nanocomposites', International Conference on 'Emerging Trends in Materials for Energy and Biological Applications' (ICEMEBA 2020) organized at M. Kumarsamy College of Engineering, Karur, held on 7th March 2020.
40. **V. Arivalagan**, S. G. Gunasekaran, 'Water Repellent Coatings from Structurally Designed Phenylene core Imine Skeletal Nanotitania reinforced Polybenzoxazine ($n\text{TiO}_2/\text{PBZ}$) Nanocomposites', National Conference on recent trends in chemistry of materials (NCRTCM'2019) organized at Bannari

Amman Institute of Technology, Sathyamangalam, Erode Dt. held during 11-12 October 2019.

41. S. G. Gunasekaran, **V. Arivalagan**, 'Phenyl pendant core Imine skeletal MWCNT reinforced Phenylene based Polybenzoxazine (MWCNT/PBZ) Nanocomposites', National Conference on recent trends in chemistry of materials (NCRTCM'2019) organized at Bannari Amman Institute of Technology, Sathyamangalam, Erode Dt. held during 11-12 October 2019.
42. S. G. Gunasekaran, **V. Arivalagan**, 'Nanosilica Reinforced Imine Skeletal Phenylene Based Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nano composites', International Conference on recent Advances in Applied Chemical Sciences (ICRAACS'2019) organized at Sree Sevugan Annamalai College, Devakottai held during 6th September 2019.
43. **V. Arivalagan**, S. G. Gunasekaran, 'Ecofriendly Coatings using Aryl Pendant Pyrene core Imine Skeletal Nanosilica reinforced Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nanocomposites', International Conference on recent Advances in Applied Chemical Sciences (ICRAACS'2019) organized at Sree Sevugan Annamalai College, Devakottai held during 6th September 2019.
44. S. G. Gunasekaran, **V. Arivalagan**, 'Ecofriendly Coatings using Aryl Pendant Pyrene core Imine linked Nanotitania reinforced Polybenzoxazine ($n\text{TiO}_2/\text{PBZ}$) Nanocomposites', International Conference on Sustainable Technologies for Industrial Hazardous Waste Management and Bioenergy organized at SRM University, Kattankulathur held during 7-9 August 2019.
45. **V. Arivalagan**, S. G. Gunasekaran, 'Water Repellent Coatings from Structurally Designed Phenylene core Imine linked Nanosilica reinforced Polybenzoxazine ($n\text{SiO}_2/\text{PBZ}$) Nanocomposites', International Conference on Sustainable Technologies for Industrial Hazardous Waste Management and Bioenergy organized at SRM University, Kattankulathur held during 7-9 August 2019.
46. **V. Arivalagan**, S. G. Gunasekaran, 'Aryl pendent Pyridine core Imine Linked Nanosilica Reinforced Polybenzoxazine Nanocomposites', National Conference on Recent Advances in Chemistry (RAC-19) organized at Anna University, Chennai held during 4-5th Jan 2019.
47. S. G. Gunasekaran, **V. Arivalagan**, 'Triaryl Pyridine Core Hydroxyl Terminal Benzoxazine based Polybenzoxazine-Silica Linked (PBZ-SiO_2) Hybrid Nanocomposites', National Conference on Recent Advances in Chemistry (RAC-19) organized at held during 4-5th Jan 2019.
48. S. G. Gunasekaran, **V. Arivalagan**, M. Dharmendirakumar, 'Siloxane Core Dendritic Skeletal Chain Extended Multi-Walled Carbon Nanotube reinforced Hyperbranched Polyimide (MWCNT/PI) Nanocomposites', International Conference on the Green Chemistry for a Greener Planet (ICGCGP 2018) organized at Anna Adarsh College for Women, Chennai, held on 12th September 2018.
49. S. G. Gunasekaran, **V. Arivalagan**, M. Dharmendirakumar, 'Silica reinforced Pyrenyl Pendant Pyrene Core Hydroxyl Terminal Benzoxazine based Polybenzoxazine (PBZ-SiO_2) Nanocomposites', Adroit Conference on Emerging Trends in Chemistry (ACETIC 2K18) organized at SRR Engineering College, Chennai, held on 2nd August 2018.
50. S. G. Gunasekaran, **V. Arivalagan**, M. Dharmendra Kumar, 'Siloxane core dendritic skeletal chain modified multi-walled carbon nanotube reinforced hyper branched polyimide (MWCNT/PI)

nanocomposites', 2nd International Conference on the Advances in New Materials (ICAN 2018) organized at University of Madras, Chennai held during 8-9th June 2018.

51. S. G. Gunasekaran, **V. Arivalagan**, M. Dharmendira Kumar, 'Siloxane Core Dendritic Skeletal Pyrenyl Pendent Multi-Walled Carbon Nanotube Reinforced Hyperbranched Polyimide (MWCNT/PI) Nanocomposites', National Conference on Challenges In Energy Conversion and Environmental Applications (NCCEA 2018) organized at Bannari Amman Institute of Technology, Sathyamangalan, Erode Dt. held during 23-24th March 2018.
52. S. G. Gunasekaran, **V. Arivalagan**, L. Devaraj Stephen, M. Dharmendira Kumar, 'Cyanate ester co-cured maleimido terminal pyrenyl pyridine core skeletal modified benzoxazine/polymer (PBZ/CE) hybrid blends', 4th International Conference on Nanoscience and Nanotechnology (ICONN 2017) organized at SRM University held during 9-11 August 2017.
53. S. G. Gunasekaran, **V. Arivalagan**, M. Dharmendira Kumar, 'Siloxane core dianhydride skeletal multi-walled carbon nanotube reinforced porous polyimide nanocomposites', 'National Conference on 'Advances in Functional Materials' organized at St. Joseph's College of Engineering, Chennai held on 5th August 2017.
54. S. G. Gunasekaran, **V. Arivalagan**, M. Dharmendira Kumar, 'Ultra Low-k Dielectric Mesoporous Silica reinforced Pyrenyl Pyridine core Polybenzoxazine (SBA-15/PBZ) Nanocomposites', 3rd National Seminar on the 'Concepts of Green Chemistry-2017' organized at Valliammai Engineering College, held on 27th March 2017.
55. S. G. Gunasekaran, **V. Arivalagan**, L. Devaraj Stephen, M. Dharmendira Kumar, 'Glycidyl functionalized Multi-Walled Carbon Nanotube Reinforced Pyridine Core Polybenzoxazine (MWCNT/PBZ) Nanocomposites', 3rd National Seminar on the 'Concepts of Green Chemistry-2017' organized at Valliammai Engineering College, held on 27th March 2017.
56. **V. Arivalagan**, Charles Christopher Kanakam, "Synthesis and Biological activity of some heterocyclic chalcones with 1,2,4 triazoles at Two day National Seminar on "Recent advances in chemistry" at Kandaswami Kandar's College, P.Velur, Namakkal, during 13th and 14th Aug 2015.
57. **V. Arivalagan**, Charles Christopher Kanakam, "The Concepts Of Green Chemistry" at Valliammai Engineering College, Kattankulathur, Chennai, at one day National Seminar during 18th Apr 2015.
58. **V. Arivalagan**, Charles Christopher Kanakam, "Synthesis, Characterization and biological studies of N-glycosyl triazoles" at 100th Indian science congress Association, Calcutta University, Kolkata. (During 03-07 Jan 2013)
59. **V. Arivalagan**, Charles Christopher Kanakam, "1,1'-Bis (N-glycosidyl)-5,5'-triazino-benzene diol" at 98th Indian science congress Association, SRM University Chennai. (During 03-07 Jan 2011)

1. *No of Conferences Convened: 1*
2. *No. of Seminars conducted : 2*
3. *No. of Guest lectures organized : 5*

Other Particulars

1. *No. of Books Published: 5*
2. *No. of conferences , seminars, workshops attended : 59*
3. *No. of STTP/FDP Attended: 50*
4. *Guest Lecture Organized: 07*