

Name : Dr. P.Srinivasan
Staff ID : RCAS01756
Designation : Assistant Professor and Head
Department : Microbiology
Experience : Research: 7 yrs, Industry: 2 yrs and Teaching :9 yrs
Qualification : M.Sc., Post M.Sc. (ADMD), Ph.D.,
Specialization : Immunostimulants, Antibiofilm Studies, Molecular Microbiology
Mail ID : hod.microbiology@rathinam.in



ACADEMICS

| Degree | Branch | Institution / University | Year of Completion |
|-------------------|-----------------------|-----------------------------------|--------------------|
| Ph. D* | Biotechnology | Karpagam University, Coimbatore | Dec 2016 |
| Post M.Sc. (ADMD) | Molecular Diagnostics | Alagappa University, Karaikudi | Apr 2011 |
| M. Sc | Applied Microbiology | Madras University, Chennai | Apr 2010 |
| B. Sc | Microbiology | Bharathiar University, Coimbatore | Apr 2008 |

| Diploma / Certification | Specialization | Institution / University / Agency Name | Year of Completion |
|---|-----------------------|--|--------------------|
| Post M.Sc. (Advance Diploma in Molecular Diagnostics) | Molecular Diagnostics | Alagappa University | 2010 to 2011 |

RESEARCH AND PUBLICATIONS

GRANTS

| Title | Agency | Amount | Year | Status |
|--|---|-------------|---------------------------|-----------|
| Limonia acidissima fruit extract mediated control of biofilm forming Vibrio sp. Isolated from infected fish and aquaculture reservoirs in Coimbatore | Tamil Nadu State Council for Science and Technology, Government of Tamil Nadu, Chennai. (D. O. NO. VS007/2017) | 10,000/- | (April 2017 - April 2018) | Completed |
| District Level Scientific Environmental Congress | Tamil Nadu State Council for Science and Technology, Government of Tamil Nadu, Chennai. (TNSCST/POP.SCI/01/2020-21/3729) | 15,000/- | 10th to 12th Jan 2022 | Completed |
| DBT Star College Scheme - Microbiology | DBT | 32,67,896/- | 2023 to till date | Ongoing |

| | | | | |
|---|--|----------|----------------------------|-----------|
| Young Scientist Fellowship Scheme (YSFS) 2024 | Tamil Nadu State Council For Science and Technology, Government of Tamil Nadu, Chennai. (TNSCST/YSFS/2024/BS/01/07.11.24) | 38,420/- | 2nd Jan to 31st March 2025 | Completed |
|---|--|----------|----------------------------|-----------|

SEED MONEY

| Title | Institution | Amount | Year | Status |
|---|---|----------------|--------------|-----------|
| Formulation and nutritional enhancement of milk fermentation using probiotic cultures for human consumption | Rathinam College of Arts and Science, Coimbatore-21.- | Rs. 2,80,000/- | 2022 to 2023 | Completed |
| Production of Napthoquinone from the native isolate <i>Fusarium Sp.</i> | Rathinam College of Arts and Science, Coimbatore-21.- | Rs.75000/- | 2024 to 2025 | Completed |

GUIDANCE

| Program | No. of Scholars | |
|---------|-----------------|----------|
| | Completed | Pursuing |
| Ph. D. | - | 4 |

Journal Publications

1. Venesh Kumar, R., Vijaya Kumar, R., Jaganathan, S., Srinivasan, P., Assalam Khan, K., & Suganya, K. (2011). Comparative analysis of *Saccharomyces cerevisiae* isolated from cane juice with standard industrial strain. *Annals of Food Science and Technology*, 12(2), 172–178.
2. Srinivasan, P., Aslam Khan, K., Raja Perumal, U., Venesh Kumar, R., Suganya, K., & Rajalakshmi, M. (2012). In vitro antibacterial activity of *Lactobacillus plantarum* isolated from soy milk. *International Journal of Pharmaceutical and Biological Sciences*, 3(3), 209–219.
3. Srinivasan, P., Rajalakshmi, M., Venesh Kumar, R., & Aslam Khan, K. (2013). Proteomic studies in *Caenorhabditis elegans* infected with *Salmonella typhi* and *Cronobacter sakazakii* ATCC BAA-894. *Journal of Bioscience Information*, 4(2), 179–200.
4. Teepica Priya Darsini, D., Maheshu, V., Srinivasan, P., Nishaa, S., & Castro, J. (2013). Dietary supplementation of *Limonia acidissima* L. fruit on in vivo antioxidant activity and lipid peroxidation of *Cyprinus carpio* L. *International Proceedings of Chemical, Biological and Environmental Engineering*, 57, 73–79.
5. Rajalakshmi, M., Srinivasan, P., Poffe, M. F., Suresh, R., & Brindha Priyadarsini, V. (2014). Crude fatty acid extracts of *Streptomyces* spp. inhibit the biofilm forming *Streptococcus pyogenes* ATCC 19615. *Journal of Biochemical Technology*, 5(2), 679–684.
6. Srinivasan, P., Teepica Priya Darsini, D., Maheshu, V., Dinesh Babu, J., Manimekalai, K., Castro, J., & Sasikumar, J. M. (2014). Growth efficacy and feed utilization of freshwater fishes *Cirrhinus mrigala* (Ham.) and *Cyprinus carpio* L. fed with *Limonia acidissima* L. fruit. *Research Journal of Recent Sciences*, 3, 1–8.

7. Rajalakshmi, M., Raaghavi, J., Poffe, M. F., Srinivasan, P., & Brindha Priyadarisini, V. (2014). Effect of crude fatty acid extract of *Streptomyces* spp. on biofilm forming *Candida albicans* MTCC 3017. *Research Journal of Recent Sciences*, 3, 283–290.
8. Srinivasan, P., Maheshu, V., Sasikumar, J. M., Castro, J., & Teepica Priya Darsini, D. (2014). Dietary supplementation of *Limonia acidissima* L. fruit enhances the immunological parameters of *Cyprinus carpio* L. *International Journal of Pharmacology and Biological Sciences*, 8(2), 51–57.
9. Srinivasan, P., Maheshu, V., Castro, J., Sasikumar, J. M., & Teepica Priya Darsini, D. (2014). Dietary supplementation of *Limonia acidissima* L. fruit to Indian major carps and its impact on oxidative stability of the stored fish muscles. *Proceedings of Fisheries Science*, 2, 40–44.
10. Srinivasan, P., Teepica Priya Darsini, D., & Castro, J. (2015). *Limonia acidissima* L. (Wood apple) as feed additive enhances the growth performance, immune response and disease resistance of Indian major carp, *Catla catla* (Ham.) against *Aeromonas hydrophila* infection. *International Research Journal of Pharmacy*, 6(2), 143–152.
11. Srinivasan, P., Dineshbabu, J., Manimekalai, K., & Teepica Priya Darsini, D. (2015). Spectroscopic analysis and antibacterial efficacy of bioactive compounds from *Limonia acidissima* L. fruit extract against clinical pathogens. *International Journal of Pharma and Pharmaceutical Sciences*, 7(3), 383–389.
12. Teepica Priya Darsini, D., Srinivasan, P., Guna, G., Manimekalai, K., & Dineshbabu, J. (2015). In vitro antibiofilm activity of *Piper longum* and *Piper nigrum* against clinical isolates of *Streptococcus pyogenes* isolated from pharyngitis patients. *International Research Journal of Pharmacy*, 6(2), 122–132.
13. Srinivasan, P., Manimekalai, K., Dineshbabu, J., & Teepica Priya Darsini, D. (2015). Expression analysis of IL-10 and IFN- γ genes in head kidney of *Catla catla* (Ham.) fed with *Limonia acidissima* L. *International Journal of Fisheries and Aquatic Studies*, 2(4), 218–223.
14. Srinivasan, P., Dineshbabu, J., Manimekalai, K., Castro, J., & Teepica Priya Darsini, D. (2015). Influence of *Limonia acidissima* L. against the biofilm forming *Aeromonas hydrophila* isolated from freshwater fishes. *Journal of Biochemical Technology*, 6(1), 910–921.
15. Dineshbabu, J., Srinivasan, P., Everlyne, I. M., Manimekalai, K., & Teepica Priya Darsini, D. (2015). Synergistic anti-biofilm activity of medicinal plants against biofilm forming *Streptococcus pyogenes* from pharyngitis patients. *Indo American Journal of Pharmaceutical Research*, 5(8), 2598–2606.
16. Dineshbabu, J., Srinivasan, P., Manimekalai, K., Guna, G., & Teepica Priya Darsini, D. (2015). Use of traditional medicinal plants against the biofilm forming *Streptococcus pyogenes* isolated from upper respiratory tract. *International Journal of Pharmaceutical and Biological Sciences*, 6(2B), 464–479.
17. Everlyne, I. M., Teepica Priya Darsini, D., Kulandhaivel, M., & Srinivasan, P. (2015). Antibiofilm activity of *Piper longum* ethanol extract against methicillin-resistant *Staphylococcus aureus* strains. *International Journal of Current Research*, 7(6), 17030–17035.
18. Manimekalai, K., Srinivasan, P., Dineshbabu, J., & Teepica Priya Darsini, D. (2016). Synergistic effect of ethnomedicinal plants against biofilm forming *Streptococcus pyogenes* isolated from upper respiratory tract infection. *International Journal of Phytomedicine*, 8(1), 1–7.

19. Manimekalai, K., Srinivasan, P., Dineshbabu, J., Guna, G., & Teepica Priya Darsini, D. (2016). Anti-biofilm efficacy of *Plectranthus amboinicus* against *Streptococcus pyogenes* isolated from pharyngitis patients. *Asian Journal of Pharmaceutical and Clinical Research*, 9(4), 348–354.
20. Dineshbabu, J., Srinivasan, P., Manimekalai, K., & Teepica Priya Darsini, D. (2016). In vitro antibiofilm activity of *Gymnema sylvestre* extract against biofilm forming *Streptococcus pyogenes* from upper respiratory tract. *Asian Journal of Pharmaceutical and Clinical Research*, 9(5), 1–4.
21. Dinesh Kumar, S., Srinivasan, P., Rajalakshmi, M., Gowtham Raj, R., & Sathyamurthy, K. (2017). Eco-friendly larvicide source from *Acacia auriculiformis* and its antimicrobial activity against clinical pathogens. *International Journal of Phytomedicine*, 9, 60–71.
22. Srinivasan, P., Rajalakshmi, M., & Dinesh Kumar, S. (2018). Anti-quorum sensing potential of *Limonia acidissima* against *Vibrio harveyi* KUMB-VA4. *Asian Journal of Pharmaceutical and Clinical Research*, 11(3), 1–9.
23. Rajalakshmi, M., & Srinivasan, P. (2018). In vitro antibiofilm property of *Streptomyces parvulus* against biofilm forming *Candida albicans*. *International Journal of Pharma and Biosciences*. <https://doi.org/10.22376/ijpbs.2018.10.1.p>
24. Srinivasan, P., Rajalakshmi, M., Jerimon, P. J., Sandhya, S., Sachin, M., Aravind, M., & Kulandhaivel, M. (2018). COVID-19 a threat to human health and its therapeutic approach using Indian herbs. *International Journal of Advanced Research in Engineering and Technology*, 10(5), 209–213. <https://doi.org/10.34218/IJARET.10.6.2019.045>
25. Bharath Krishna, B., Pandeeswari, P., Uma Maheswari, D., Srinivasan, P., & Rajalakshmi, M. (2019). Green synthesis of silver nanoparticles (Ag S) from *Ocimum sanctum* (Tulsi) and its anti-microbial properties. *International Journal of Advanced Research in Engineering and Technology*, 10(5), 209–213.
26. Priyadarshini, K., Sankareswaran, M., Anbalagan, S., Srinivasan, P., & Rajalakshmi, M. (2021). Screening of antibacterial and phytochemical characters of *Vitex negundo* Linn. against clinical pathogens. *Jijnasa*, 38(6), 161–165.
27. Rashid Anwar, T. P., Kulandhaivel, M., Srither, D., Rajalakshmi, M., & Srinivasan, P. (2021). Ameliorating effect of *Piper nigrum* (L.) extract against drug resistant *Staphylococcus aureus* and *E. coli*. *Anvesak*, 51(1–13), 108–122.
28. Ragul, V., Vinayaga, K. S., Madhusudhanan, J., Srinivasan, P., Shanmugarathinam, A., Dey, S., & Niyas Ahamed, M. I. (2021). Bactericidal and radical scavenging activity of natural wood and chitosan based novel nanocomposite. *Turkish Online Journal of Qualitative Inquiry*, 12(7), 12818–12829.
29. Dineshbabu, J., Helan Soundra Rani, M., Swathi, B., Srinivasan, P., & Rajiv, P. (2022). Fruit pulp extracts of *Ficus racemosa* and *Aegle marmelos*: Ethnopharmacological approach for curing diabetic foot ulcer. *Oriental Journal of Chemistry*, 38(2), 379–387.
30. Dey, A., Goyal, B., Venugopal, S., Srinivasan, P., Sathish, S., & Chitra, B. (2022). A review on diabetes associated with psychological disorders among elderly people. *International Journal of Health Sciences*, 6(S3). <https://doi.org/10.53730/ijhs.v6nS3.8734>.
31. Greeshma, M., Appiah, F. M., Srinivasan, P., Rajalakshmi, M., Hariharan, R., Violet Beaulah, S., & Ragunathan, R. (2022). Isolation and molecular analysis of biosurfactant producing bacteria isolated from rhizosphere soil. *Bulletin of Environmental, Pharmacology and Life Sciences*, 11(9), 61–66.
32. Niyas Ahamed, M. I., Kalaivani, K., Vinayaka, K. S., Sangeetha, S., Srinivasan, P., & Thirumalai Vasan, P. (2022). Assessment of the therapeutic potential of zinc oxide nanoparticles. *Vegueta*, 22(12), 448–456. <https://doi.org/10.5281/zenodo.7503603>

33. Dinesh Babu, J., Navaneetha Krishnan, M., Srinivasan, P., Rajalakshmi, M., Vanathi, P., & Helan Soundra Rani, M. (2022). *Ficus racemosa* (Linn.) plant extract inhibits biofilm formation of *Pseudomonas aeruginosa* and *Proteus mirabilis* clinical isolates. *Bulletin of Environment, Pharmacology and Life Sciences*, 12(1), 126–133.
34. Hridhya, K. V., Kulandhaivel, M., Srinivasan, P., & Rajalakshmi, M. (2023). Identification of bioactive compounds in *Sesamum alatum* Thonn by qualitative phytochemical analysis and GC-MS. *Biochem. Cell. Arch.* <https://doi.org/10.51470/bca.2023.23.1.000>
35. Shridevi, S. D. K., Srinivasan, P., Selvamohan, T., Niyas, M. I., & Sivaranjini, A. (2023). Citrate stabilized gold nanoparticles: Synthesis and characterization by chemical reduction method. *Journal of Clinical Otorhinolaryngology, Head, and Neck Surgery*. ISSN: 1001-1781.
36. Bharathi, V., Jamila, P., Sureshkumar, B. T., Srinivasan, P., & Rajalakshmi, M. (2023). In silico analysis of *rpoB* protein with actinomycin D compound isolated from *Streptomyces parvulus* SDMRI 3 – novel strain identified from Punnakayal mangrove. *Journal of Data Acquisition and Processing*. ISSN: 1004-9037.
37. Srinivasan, P., Rajalakshmi, M., Hariharan, R., & Bharathi, V. (2023). *Fusarium* sp. isolated from agro waste modulates the phytohormones and enhances the growth of *Brassica juncea*. *Advances in Bioresearch*. ISSN: 0976-4585.
38. Manimekalai, G., Srinivasan, P., Rajalakshmi, M., & Dinesh Babu, J. (2023). Influence of *Tylophora indica* against biofilm forming *Streptococcus pyogenes* isolated from pharyngitis patients. *European Chemical Bulletin*. ISSN: 2063-5346.
39. Shanmugarathinam, A., Shridevi, S. D. K., Srinivasan, P., Gadipelli, P., Anchana, M., & Thangaraj, S. (2023). Studies of Ayurvedic polyherbal formulation and its spectral characteristics. *European Chemical Bulletin*. ISSN: 2063-5346.
40. Violet Beaulah, S., Rajalakshmi, M., Srinivasan, P., Greeshma, M., Abirami, V., Sivabarathi, U., Ragunathan, R., Johny, J., & Bharathi, V. (2023). In vitro antioxidant and antimicrobial effect of *Ganoderma lucidum* from wood. *Advances in Bioresearch*. ISSN: 0976-4585.
41. Kavya, R., Hridhya, K. V., Rajalakshmi, M., Kowsik, S., Bharathi, V., Suresh, S. N., & Srinivasan, P. (2023). Extraction of flavouring compound from actinomycetes. *Chelonian Conservation and Biology*. ISSN: 1071-8443.
42. Srinivasan, P., Manimegalai, K., & Juby, T. R. (2024). *Elements of microbiology*. Saliba Publications. ISBN: 978-93-94198-79-1.
43. Bharathi, V., Saravanan, R., Chelladurai, G., & Srinivasan, P. (2024). Nutritional composition, antioxidant properties, and molecular docking strategy of Muricidae operculum (*Chicoreus ramosus*). *Intelligent Pharmacy*, 2, 485–494.
44. Hridhya, K. V., Srinivasan, P., Rajalakshmi, M., Dharshini, K., Kavya, R., Suresh, S. N., Bharathi, V., & Dhivya Dharshini, S. (2024). Histopathological analysis of *Danio rerio* fed with *Artemia nauplii* bio-enriched with *Streptomyces coelicolor* AP-09 secondary metabolite. *The Bioscan*. ISSN: 0973-7049.
45. Prabha, N., Rajalakshmi, M., Srinivasan, P., & Manimekalai, K. (2025). Ag-Cu nanoparticle functionalized with *Ricinus communis* leaf extract against diabetic foot ulcer. *African Journal of Biomedical Research*. ISSN: 1119-5096.

Book Chapters

1. Hridhya K V, Srinivasan P, Rajalakshmi M, Abarna K, Suresh S N, 2023, Antibiotic alternatives, Recent Developments in Basic and Applied Sciences Pg. No: 221-237.
2. Kavya R, Hridhya K V, Rajalakshmi M, Abarna K, Srinivasan P, Suresh S N, 2023, Synthetic Biology and Microbes, Recent Developments in Basic and Applied Sciences, Pg. No: 211-220.
3. KV Hridhya, P. Srinivasan, M. Kulandhaivel, M. Rajalakshmi, R Kavya, 2024, Ethnopharmacology: Bridging Traditional Knowledge with Modern Medicine, Medicinal Phytochemicals: Exploring Nature's Pharmacy, Pg. No: 18-32.
4. P. Srinivasan and M. Rajalakshmi, 2025. Microbiome Research: Unlocking the Secrets of Gut Health, Innovating Tomorrow: Biotechnology and Biosciences Role in Shaping the Future (Volume 1) - Pg: 74-87.
5. M. Rajalakshmi and P. Srinivasan, 2025. Bioremediation: Cleaning Up the Planet with Bioscience. Innovating Tomorrow: Biotechnology and Biosciences Role in Shaping the Future (Volume 1) - Pg: 167 - 182.
6. Rajalakshmi, M., & Srinivasan, P. (n.d.). (2025) ARCHAEA – The mysterious powerhouses of microbial life and AI's role in unveiling their secrets for a greener tomorrow. In Genetic engineering of Archaea: Opportunities and challenges (Vol. 1, pp. 56–75). Chrisam Publication.
7. Srinivasan, P., & Rajalakshmi, M. (n.d.). (2025) ARCHAEA: The mysterious powerhouses of microbial life and AI's role in unveiling their secrets for a greener tomorrow. In Soil health and the role of Archaea (Vol. II, pp. 18–34). Chrisam Publication.

Books

1. **Srinivasan, P.**, and Rajalakshmi, M., *C. elegans and Innate Immunity: A proteomic approach* (2012). Lap Lambert Publication, ISBN (978-3-8473-0046-5).
2. **P. Srinivasan**, K. Manimegalai, T. R. Juby. *Elements of Microbiology*. Saliha Publications.2024: ISBN978-93-94198-79-1.
3. **P. Srinivasan**. *Genetics and Evolution of Infectious Disease*. Saliha Publication.2024: ISBN: 978-93-48325-48-8.

Proceedings

1. Srinivasan, P., Hridhya, K. V., Kavya, R., Rajalakshmi, M., Shalini, S. J., & Meenatchi, B. (2024, May 25). A bioprospective insight into poly herbal handwash infused with indigenous medicinal flora: Evaluation and analysis. In Artificial intelligence in science, technology, commerce, management, healthcare and education. CIIT Publication. ISBN 978-93-61261-90-9.
2. Rajalakshmi, M., Srinivasan, P., Hridhya, K. V., Kavya, R., Suhail, M. A., & Elackiya, R. (2024, May 25). Formulation of an effective microbial consortium to accelerate the organic waste composting process. In Artificial intelligence in science, technology, commerce, management, healthcare and education. CIIT Publication. ISBN 978-93-61261-90-9.
3. Rajalakshmi, M., & Srinivasan, P. (2024, May 25). Combating antimicrobial resistance through community education: A behavioural change model. In Proceedings of the International Conference on Expression of Culture through Literature, Media and Fashion. CIIT Publication. ISBN 978-93-61261-90-9.
4. Srinivasan, P., & Rajalakshmi, M. (2024, May 25). A visual pedagogy module for enhancing public understanding of microbial infections. In Proceedings of the

Patent

1. Teepica Priya Darsini D, **Srinivasan P**, Manimekalai K, Dineshbabu J. Methanol extract solution and herbal mixture of selected Indian medicinal plants for treatment of pharyngitis caused by Streptococcus pyogenes. (CBR.No. 2761/CHE/2014) - Granted
2. **Srinivasan P**, Rajalakshmi M, Palaniswamy M, 'Developing herbal plant enriched Artemia as dietary supplements for enhancing growth, hematopoiesis and immunity in carp. (CBR.No.18634/CHE/2018) - Published
3. **Srinivasan P**, Rajalakshmi M, Manickam R, Development of Microbial Metabolite from Streptomyces coelicolor BUCBT23 as Antifungal Drug against Candida sps. (CBR No.5281/CHE/2021) - Published
4. Sabareesh KPV, Kalaivani T, **Srinivasan P**, Rajalakshmi M, Suresh SN, Muralidharan R, Manickam R. Common Salt as Biomarkers for Bacterium Detection. (C.B.R. No. 14130/CHE/2021) – Published
5. **Srinivasan P**, Rajalakshmi M, Hariharan R, Kulandhaivel M, Dinesh Babu J, Manickam R. Medicinal plant enriched artemia for enhancing growth, hematopoiesis and immunity of Catla catla (CBR No. 35882/CHE/2021 – 25.9.2021) – Published.
6. Dr. G. S. Anahta Selvi, Dr. B. A. Venmathi Maran, Dr. A. Antony Selvi, Dr. G. Chelladurai, **Dr. P. Srinivasan**. Feeding Device for Deep Sea Aquaculture. (Design Patent Number - 388133-001/DoI-13.9.2023) – Registered.
7. Dr. Rajesh Gosh, Mr. Imran Ahmad Malik, MR. Christian Vimal, Dr. B. Dhanasree, Ms. Aashis Bharti, Dr. C. Thillaiyandi Valliammai, Dr. V. Sankar Vel, Mr. Lovepreet Singh, Dr. P. Nirmala, **Dr. P. Srinivasan**, Dr. Sridevi and Dr. Niyas Ahmed. Anti-Microbial Device for Plants. (Design Patent Number – 422478-001/ DoI-3.10.2024) - Registered
8. Dr. S. Balasubramanian, **Dr. P. Srinivasan**, Ms. S. Violet Beaulah, Ms. B. Mohanapriya. IoT and ML-Based Water Level Monitoring Device. (Design Patent Number – 417917-001/ DoI-08-08-2024) – Registered.

PRESENTATIONS

| | State Level | National | International |
|-------------------|--------------------|-----------------|----------------------|
| Conference | 10 | 5 | 3 |
| Seminar | 48 | 13 | 3 |

PARTICIPATION

| | State Level | National | International |
|--------------------|--------------------|-----------------|----------------------|
| Conference | 10 | 5 | 3 |
| Seminar | 48 | 13 | 3 |
| Workshop | 13 | 5 | 3 |
| Orientation | 5 | 5 | 2 |
| FDP/PDP | 16 | 10 | - |

CONSULTANCY

| Nature of Consultancy | Client | Amount | Status |
|--|-----------------------------|---------------|---------------|
| Water Quality Assessment | Suguna Farms, Coimbatore | 10000/- | Ongoing |
| Organic Waste Degradation – Consortium Preparation | IRTC, Kerala. | 15000/- | Ongoing |

Events Organized

1. Workshops

1. Workshop on Cytomorphometric techniques and Rapid Diagnosis -III (Dec 2016)
2. Workshop on Aquaculture and Cytokine Gene Amplification (Aug 2017)
3. Workshop on Microbial Metabolites (Aug 2017)
4. Workshop on Advance in Fish Biology (Sep 2017)
5. Workshop on Microbial Metabolites II (Dec 2017)
6. In-House Workshop on Microbial Metabolites and Bioinformatics (Jan 2019)
7. Workshop on Metagenomics (Jul 2019)
8. Industrial Bioproduct Formulation Workshop (Sep 2019)
9. Industry Connect Workshop on Master your Mol Bio Lab skill (Sep 2019)
10. Workshop on DNA Fingerprinting (Feb 2020)
11. Workshop on Art Therapy (Dec 2020)
12. Lecture Workshop on Key Skills for Attaining Professionalism (Dec 2021)
13. Lecture Workshop on Problem Solving and Ideation Techniques (Nov 2022)
14. IPR Lecture Workshop on Importance of IPR (Aug 2023)
15. Workshop on Design Thinking to Create Solutions (Dec 2023)
16. Workshop on AI in Science (Feb 2024)
17. Workshop on Regenerative Agriculture (Mar 2024)
18. Practical Lab Mastery Workshop (Jul 2024)
19. Hands-on Training Program for School Students (Sep 2024)
20. Hands-on Training – Basic Techniques in Biology and Life Science (Sep 2024)

2. Conferences

1. National Conference on Microbes-2020 (Aug 2016)
2. National Conference on Microbial Prospects (Jan 2018)
3. International Virtual Conference on Environment, Agriculture, Chemical & Biological Sciences (Jan 2022)
4. Indo-Singapore Virtual International Conference (Sep 2022)
5. International Conference on Current Trends in Basic & Applied Sciences (Oct 2023)
6. International Conference on Recent Trends in Interdisciplinary Innovations (Mar 2024)
7. International Conference on Innovations & Challenges in Contemporary Agriculture (Oct 2024).

3. Seminars

1. National Seminar on Regional Opportunities in Bioscience (Feb 2019)
2. Seminar on Bioresources for Social Welfare (Feb 2020)
3. National Seminar on Industry Academia Connect (Jan 2020)
4. Seminar on Research in Human Anatomy (Oct 2022)
5. Seminar on Genres of IPR (Nov 2022)
6. Seminar on Leading Corporate with Language (Jan 2025)
7. Seminar on Research Basics for Graduates (Mar 2025)
8. Seminar on Leveraging IPR for Entrepreneurship (Mar 2025)

Invited Speaker / Session Chair- Conference / Seminar / Workshop

1. Dr. P. Srinivasan – FDP on Research Trends and Research Issues in IT, ES College of Arts and Science, Villupuram, 02.06.2023.
2. Dr. P. Srinivasan – Participated in IMPRESS Conference, Department of Management Studies, RCAS, 18.10.2023.
3. Dr. P. Srinivasan – Attended 62nd National Pharmacy Week Celebration, Pharmacy College, 24.11.2023.
4. Dr. P. Srinivasan – Delivered a Research Methodology Seminar on How to Design Research: Basics of Research Methodology, Department of Biotechnology, RCAS, 05.02.2024.
5. Dr. P. Srinivasan – Guest Lecture on Innovation, Prototyping, and Tech Transfer, Department of Biotechnology & IIC, Sri Ramakrishna College, Coimbatore, 20.08.2024.
6. Dr. P. Srinivasan – Media Workshop on Climate Change Awareness Program, Department of Visual Communication & Rathinavani Community Radio 90.8, RCAS, 18.12.2024.
7. Dr. P. Srinivasan – Speaker for Induction Program, SNR College of Arts and Science, 19.06.2025.

Members in BoS/ Editorials/ Professional Bodies

Membership

- Indian Science Congress Association, Kolkata, India.
- Board of Studies Member, Hindustan College of Arts and Science.
- Board of Studies Panel Member, Bharathiar University.

Journal Reviewer

- International Journal of Pharma and Bio Sciences.
- Journal of Microbiology & Experimentation.
- International Journal of Pharmacy and Pharmaceutical Science.
- Journal of Biochemical Technology

AWARDS, HONORS AND RECOGNITION

| Awards / Honors /Recognition | Agency / Institution | Year of Award |
|---|------------------------------------|----------------------|
| 7th University Rank Holder for B.Sc. Microbiology Award | Bharathiar University, Coimbatore. | 2008 |
| 5th University Rank Holder for M.Sc. Applied Microbiology Award | University of Madras. | 2010 |
| DBT- Purse Fellowship | DBT- Purse | 2011 |
| DST-SERB JRF | DST-SERB | 2013 - 2016 |

| | | |
|---|---|-------------|
| Best University Library User Award | Vagartha Publications, Chennai. | 2006-2007 |
| Best Young Researcher in Microbiology Award | Pearl Foundation Educational Excellence | 2016 |
| National Level Best Teaching Faculty Award | Dr. Kalam Educational Trust for Tribal, Chennai. | 2019 |
| Best Motivational Teacher Award | Rathinam College Of Arts and Science, Coimbatore. | 2019 |
| Best Teacher Award | Rathinam College Of Arts and Science, Coimbatore. | 2020 |
| Best Researcher Award | DERO, Bangaluru | 2020 |
| Best Admission Advisor Award | Rathinam College Of Arts and Science, Coimbatore. | 2020-21 |
| Best Contributor in R&D For Patent Filing | Rathinam College Of Arts and Science, Coimbatore. | 2021 |
| Best Teaching Faculty - Guru Drona Award | Masters Professional Academy, Coimbatore. | 2021 |
| Yuva Innovative Educator Award | Yuva Incubated and Bhavishya Skills, Chennai. | 2021 |
| Young Scientist Award | Global Iconic Education, ESN Publications, Chennai. | 2021 |
| Certified Microsoft Innovative Educator Awardee | Microsoft Education Center, USA | 2021 |
| Best Co-Ordinator and Team Player Award | Aasan Utsav 3.0 Awarded by Rathinam Cas, Coimbatore. | 2022 |
| Young Scientist Fellowship Scheme (YSFS) 2024 | Tamil Nadu State Council for Science and Technology, Government of Tamil Nadu, Chennai. | 2024 - 2025 |