1. Name of the Faculty : Ms.J.Jayashree

2. Qualification : M.Pharm

3. Faculty ERP ID : P0078

4. Designation : Assistant Professor

5. Department : Pharmaceutical Analysis

6. *Date of joining* : 12-12-2022

7. Official E-Mail ID : <u>jayashreejagadeesan98@gmail.com</u>



Work Experience:

S. No.	Professional	Subject	Institutions	University	Month & Year
1.	Assistant Professor	Biochemistry	SNS College of Pharmaceutical Sciences	The TN Dr.M.G.R. Medical University	JULY 2022 - NOV 2022

Educational Details:

S. No.	Degree	Subject	College/School	University	Month & Year of Passing
1.	PG	M.PHARM (Pharmaceutical analysis)	RVS College of Pharmaceutical sciences, Coimbatore	The TN Dr. M.G.R Medical University	AUG & 2019
2	UG	B.PHARM	RVS College of Pharmaceutical sciences, Coimbatore	The TN Dr. M.G.R Medical University	OCT & 2021

8. Teaching Experience (in years) : 2.9 years

9. Industrial Experience (in years) : Nil

10. No. of Publications : SCI / WoS: 02; Scopus: 1

11. No. of Papers Presented in Conferences : International: 02; National: 02

12. No. of Conference/Seminars attended :15

13. No. of Research Grants / Projects received : Nil

14. Patents : Published: Nil; Granted: Nil

15. No. of Consultancy services offered : Nil

No. of Publications

- Stability Assessment Through HPTLC for Concurrent Assessment Of Azelnidipine and Telmisartan in Mass and Intergrated Tablet Drug Formulary, 2024
- 2. Method Development and Validation of RP-HPLC for the Simultaneous Estimation of Paracetamol, Aceclofenac and Chlorzoxazone in a tablet dosage form in "World Journal of Pharmaceutical Sciences" in 2022.
- Formulation and Evaluation of "LEUCOVORIN NIOSOMES" in "Asian Journal of Research in Biological and Pharmaceutical Sciences in 2019.

No. of Papers Presented in Conferences

- 1. Evaluation of anti-ulcer and anti-oxidant effect of fresh leaf juice of "EUPHORBIA NIVULIA".
- 2. Anti-microbial activities of Benzimidazole derivatives.
- 3. Significance of Natural Isoflavones in the treatment of PCOS in women A Critical Challenge.
- Stability indicating HPTLC method for the simultaneous estimation & determination of Azelnidipine & Telmisartan in bulk and combined tablet dosage form.

No. of Conference/Seminars attended

- 1. One Day National Seminar PHARMAGRASP 2023"
- 2. International Conference on Developments in Drug Discovery (iC-D3-2k23)
- 3. National seminar on Preclinical to clinical approach in Neuropharmacology.
- 1st International drug delivery congress 2017[IDC2017].
- 5. National seminar on "Bioinformatics A Tool for Pharmaceutical Biotechnology and Drug Discovery".
- 6. 3rdInternational drug delivery congress 2019 [IDC2019].
- 7. National conference on Global Perspective in Pharmaceutics and Pharmacy Practice.
- 8. National seminar on Preclinical to clinical approach in Neuropharmacology Global concern
- 9. Antimicrobial Stewardship: A Competency based approach.
- 10. FIP Events: Pharmacy technician Roles and Responsibilities beyond the pandemic.
- 11. FIP Events: Real-time release for dissolution testing of an oral solid dosage form case study from industry and and regulatory expectations.
- 12. SPSR Events: Hardening Nanotechnology; Biosynthesis and Characterization of silver nanoparticles and their Biomedical and Agricultural Advancements.
- 13. SPSR Events: Artificial Intelligencee: The Pharma Perspective
- 14. SPSR Events: Cancer Drug Discovery: A Molecular Journey to Targeted Treatment.
- 15. SPSR Events: Pharmacist a Proactive Player in Rational Therapeutics.

Faculty development Programs:

S. NO.	Title of the Event	DATE	No. of Days	Organized by
1.	Recent Advances and Prospectives in Molecular Genetics and Diagnosis	20.01.2025 to 24.01.2025	5 Days	Kongunadu Arts and Science College, Coimbatore
2.	Intergration Of Sustainable Practices In Pharmaceutics: Academia, Industry, Research And Public Health	24.03.2025 to 28.03.2025	5 Days	Vels Institute of Science Technology and Applied Science, Chennai
3.	Bridging the gap: Industry-Academia Partnership in Pharma Research and Industry	17.03.2025 to 21.03.2025	5 Days	Tagore College of Pharmacy, Chennai
4.	Transforming Pharmacy Education: An FDP On Cutting- Edge Strategies for Teaching, Innovation, Research andLeadership	28.01.2025 to 01.02.2025	5 Days	Erode College of Pharmacy, Erode
5.	Cutting- Edge Research in Pharmaceutical Statics	23.7.2024 - 27-7-2024	5 Days	Faculty of pharmaceutical sciences, rama university
6.	A Comprehensive FDP On Innovative Methods In Analytical Sciences	11.03.2024 to 15.03.2024	5 Days	Sri Vasavi institute of pharmaceutical sciences
7.	Innovations and Challenges In Pharmacy	26.02.2024 to 01.03.2024	5 Days	Saveetha College of Pharmacy, Chennai – 602105
8.	Pharmacy Teaching, Learning and Research- Trends&Amp Tools	22.04.2024 to 26.04.2024	5 Days	Karpagam College of Pharmacy, Coimbatore-32
9.	Innovation, Learning And Research In Pharmaseutical Sector - A Transforming Era	13.04.2024 to 18.04.2024	5 Days	Vels Institute of Science Technology and Applied Science, Chennai
10.	Unleashing The Potential Advancements In Pharmaceutical Education And Research	29.04.2024 to 04.05.2024	6 Days	Tagore College of Pharmacy, Chennai
11.	Contemporary scenario in analytical perspective (CSAP-FDP)	01.02.2023- 05.02.2023	5 days	Vels Institute of Science and Technology and Advanced Studies (SPS-VISTAS)
12.	Computer Aided Drug Design Hands on training	06.04.2023- 12.04.2023	6 days	Centre for advanced computational chemistry studies
13.	Positioning of essentials for perception on inspirational teaching and research for novice faculty in pharmacy	04.04.2023- 25.04.2023	21 days	Sri Balaji Vidyapeeth and APTI
14.	Fostering the drug design via Artificial Intelligence and Sanctifying Molecular Docking	24.07.2023- 28.07.2023	5 days	Vels Institute of Science and Technology and Advanced Studies

	Studies			(SPS-VISTAS)	
15.	Innovation, Learning and Research in Pharmaceutical Sector	19.12.2022- 23.12.2022	5 days	Vels Institute of Science and Technology and Advanced Studies (SPS-VISTAS)	
16.	Amazon web series	22.08.2022- 27.08.2022	5 days	Brainovision Solutions India Pvt. Ltd & AICTE	
1.	Hydrotropic enhancement technique - an alternative greenanalytical tool in	09-12-2024	1 day	PSG College of Pharmacy, Coimbatore	
	chromatographic analysis				
2.	Standardization and Validation of Herbal Drugs and Cosmetics	26.03.2024	2 days	Vels Institute of Science, Technology and Advanced Sciences in	
		27.03.2024		association with Sanjeev Biomedical Research Center, Chennai.	