1. Name of the Faculty : Mr.T.Boopathi

2. Qualification : M.Pharm

3. Faculty ERP ID : P0098

4. Designation : Associate Professor

5. Department : Pharmacology

6. Date of joining : 05-06-1994

7. Official E-Mail ID : <u>boopathi.t@kcp.edu.in</u>



Work Experience:

S. No.	Professional	Subject	Institutions	University	Month & Year
1.	Associate Professor	Pharmacology	Karpagam College of Pharmacy, Coimbatore	The Tamilnadu Dr. MGR Medical University, Chennai-32	1 years 5 Months
2.	Associate Professor	Pharmacology	Excel College of Pharmacy, Namakkal	The Tamilnadu Dr. MGR Medical University, Chennai-32	2 Months
3.	Associate Professor	Pharmacology	Sri Shanmugha College of Pharmacy, Salem	The Tamilnadu Dr. MGR Medical University, Chennai-32	10 Months and 10 days
4.	Assistant Professor	Pharmacology	Sri Shanmugha College of Pharmacy, Salem	The Tamilnadu Dr. MGR Medical University, Chennai-32	5 Years

Educational Details:

S. No.	Degree	Subject	College/School	University	Month & Year of Passing
4.	M.Pharm	Pharmacology	KMCH College of Pharmacy, Coimbatore	The Tamilnadu Dr. MGR Medical University, Chennai-32	August & 2015
5.	B.Pharm	•	SSM College of Pharmacy, Erode	The Tamilnadu Dr. MGR Medical University, Chennai-32	October & 2017

8. Teaching Experience (in years) : 7.5 years

9. Industrial Experience (in years) : Nil

10. No. of Publications : SCI / WoS: 01; Scopus: 05; Peer reviewed: 10

11. No. of Papers Presented in Conferences : International: 10; National: 06

12. No. of Conference/Seminars attended : 15

13. No. of FDP/Workshop attended : 10

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

15. Patents : Published: Nil; Granted: Nil

16. No. of Consultancy services offered : Nil

No. of Publications

1. **Boopathi T,** "Biospray Effect of Leaf Extract of Moringa oleifera and Lawsonia inermis on Growth Parameters and Phyto constituents of Lycopersicon esculentum", YMER, 2025; 24(02): 540-560.

- 2. **Boopathi T**, "Parkinson's Disease: A Comprehensive Review of Neuropathology, Pathogenesis, Diagnosis, Management and Treatment Approaches", JOT, 2024; 12(10): 874-885.
- 3. **Boopathi T,** "Diabetes mellitus: Understanding the Etiology, Types, Symptoms, Complication, Diagnosis, Treatment and Prevention Strategies", IJPPR, 2024; 30(11): 246-258.
- 4. **Boopathi T**, "A Comprehensive Overview of Eastern Equine Encephalitis (EEE)", IJPPR, 2024; 30(11): 203-217.
- 5. **Boopathi T**, Gopalasatheeskumar K "Exploration of Anti-Parkinson Activity of Aqueous extract of *Barleria Prionitis* with Anti-Oxidant Potential In MPTP and Rotenone Induced Parkinson Rat Models", IJBPAS, 2020; 9(9): 2102-2111.
- 6. **Boopathi T**, Parthiban S, Abirami G, Dina S "Evaluation of Antimicrobial Activity of Ethanolic extract of *Barleria Prionitis Linn* and *Phyllanthus Acidus*", WJPR, 2023; 12(7): 596-618.
- 7. **Boopathi T**, Gopalasatheeskumar K, Parthiban S, Sangeetha G, Thanga Kokila M, Manimaran T. "Evaluation of Antimicrobial Activity of *Tecoma Stans* and *Muntingia Calabura*", WJPR, 2007; 6(3): 617-627.
- 8. **Boopathi T**, "Phytochemical Screening of Ethanolic extract of *Barleria Prionitis Linn* and *Phyllanthus Acidus*", WJPR, 2023; 12(10): 690-705.
- 9. Gopalasatheeskumar K **Boopathi T** "An Updated Overview on Pharmacognostical and Pharmacological Screening of *Tecoma Stans*" PharmaTutor; 2018; 6(1); 38-49.
- 10. S. Gopi Krishnan, M. Thanga Kokila, **Boopathi T** "Phytochemical and Antioxidant activity of Indian Medicinal Plant Vicoa Indica Linn", Bull.Env.Pharmacol.Life.Sci, Vol 13 (1) December 2023: 392-398.
- 11. Arul Kumar R, Parthiban S, **Boopathi T**, Jimmy Alexander, Mohankumar M- "Phytochemical analysis and In-vitro Antimicrobial activity screening of different herbal plant extracts against different microbial population", IJONS, 2023; 14 (79): 60413-60419.
- 12. Arul Kumar R, Indrapriyadharshini C, Parthiban S, **Boopathi T** and Jimmy Alexander- "Review on Properties of *Boswellia Serrata* in Inflammatory and Rheumatoid Arthritis (RA) Management", WJPR, 2022; 11(9): 118-128.
- 13. Jimmy Alexander, S. Parthiban, **T. Boopathi**, Dr. S. Jayaraman, Dr. G.Rathinavel-"Isolation of Quercetin from *Physalis Lagascae* and its *In-Vitro* Anticancer Activity", WJPR, 2021; 10(13): 1196-1209.
- 14. Parthiban S, Gopalasatheeskumar K, **Boopathi T**, Sangeetha G, Thanga Kokila M, Sanish Devan V"In Vitro Anti Inflammatory Activity of Stem of Zanthoxylum Rhetsa (Roxb.) Dc.", WJPR, 2017;
 6(3): 591-600.
- 15. Gopalasatheeskumar K, Parthiban S, Manimaran T, **Boopathi T**-"Phytochemical Screening on Various Extracts (Benzene, Ethanolic and Aqueous) of Stem Parts of *Zanthoxylum Rhetsa* (*Roxb.*) *Dc.*", IJBPS, 2017; 6(2):79-91.
- 16. Manimaran T, Anand Raj M, Jishala MI, Gopalasatheeskumar K, Parthiban S, **Boopathi T**-"Synthesis and Characterization of Substituted 1,3,4 Thiadiazole as Potential Antimicrobial Agents", IJPCBS, 2017; 7(2):142-148.

No. of Conference/Seminars attended

- "International Convention on Neuropharmacology-An Emerging in the Field in the Pharmacology" organized by Karpagam College of Pharmacology, Coimbatore on 27.02.2024 to 28.02.2024.
- 2. Webinar on Scope of "Pharmacovigilance and Data Management in Clinical Research" organized by Tagore College of Pharmacy, Chennai on 27.07.2024.
- 3. One Day Indo-Arab Workshop on Clinical Pharmacy entitled "Exploring the Role of Clinical Pharmacists in the Era of Modern Medicine" organized by The Erode College of Pharmacy, Erode held on 25.07.2024.
- 4. CEP-International Conference on **Current Trends and Future perspective of drug delivery system** at Senghundhar College of Pharmacy during 09.12.2022 to 10.12.2022.
- 5. International Conference on **Drug Discovery in the Next Decade (DDND)** organized by Santhiram College of Pharmacy during 25.03.2022 to 26.03.2022.
- 6. International Conference on **Pharmaceutical and Healthcare Challenges in Global Transformation** organized by Vishnu Institute of Pharmaceutical Education and Research on 11.04.2022.
- 7. International Webinar on Innovation in Natural Based Cosmetics and Personal Care Products by Excel College of pharmacy on 11.05.2020.
- 8. International Webinar on **Management of Minor Ailments in Community Pharmacy** by Excel College of pharmacy on 13.06.2020.
- 9. International Webinar in the **Summer Webinar Series-2022** by Periyar College of Pharmaceutical Sciences on 28.06.2020.
- 10. CEP-National Seminar on **Recent Advances in Drug Discovery and Drug Development** at Sri Shanmugha College of Pharmacy on 10.12.2022.
- 11. National Webinar on **Translation of Research to Practice** by Shri Vishnu College of pharmacy during 10.03.2022 to 12.03.2022.
- 12. National Webinar on "Nanotechnology and Medical Science: Challenges Ahead" organized by Society of Pharmaceutical Sciences and Research on 16.01.2021.
- 13. National Seminar on "Current Scenario in Pharmaceutical Sciences" at Excel College of Pharmacy on 01.12.2018.
- 14. National Seminar on "Current trends and opportunities in Pharmaceutical Regulatory Affairs" at PGP college of Pharmaceutical Science and Research Institute on 27.06.2019.
- 15. State level Seminar on "Regulatory requirement and Needs for Smart Pharmacy" at Sri Vijay Vidyalaya College of Pharmacy.

No. of FDP/Workshop attended

- 1. One week international e-FDP on "Integration of Sustainable Practices in Pharmaceuticals: Academia, Industry, Research and Public Health" organized by Vels Institute of Science, Technology and Advanced Studies during 24.03.2025 to 28.03.2025.
- 2. Five days FDP on "Bridging the Gap: Industry Academia Partnership in Pharma Research & Education" organized by Tagore College of Pharmacy, Chennai 600127 from 17.03.2025 to 21.03.2025.
- 3. Five days FDP on **Exploring Technological Advances in Pharmaceutical Education and Research** organized by Bharat Pharmaceutical Technology College of Pharmacy, Tripura during 21.10.2024 to 25.10.2024.

- 4. Five day virtual FDP on "Pedagogy Research and Evaluation Strategies for Pharmaceutical Education and Workforce" organized by Saveetha College of Pharmacy, Chennai held during 19.08.2024 to 23.08.2024.
- 5. One Day Indo-Arab Workshop on Clinical Pharmacy entitled **"Exploring the Role of Clinical Pharmacists in the Era of Modern Medicine"** organized by The Erode College of Pharmacy, Erode held on 25.07.2024.
- 6. Five days National level e-FDP on **Exploring the innovative and Technological Advancements** in the Era of Pharmacological Research organized by Shri Venkateshwara College of Pharmacy, Puducherry during 03.06.2024 to 08.06.2024.
- 7. One week International FDP on **Innovation, Learning and and Research in Pharmaceutical Sector Transforming Era** organized by Vels Institute of Science, Technology and Advanced Studies during 13.04.2024 to 18.04.2024.
- 8. Five days National level online FDP on **Innovations and Challenges in Pharmacy** during 26.02.2024 to 01.03.2024.
- National e-FDP on A Captivating exploration of artificial intelligence influence On shaping the contemporary landscape in the healthcare and Essence of Pharmacy organized by Vels Institute of Science, Technology and Advanced Studies during 19.02.2024 to 23.02.2024.
- 10. Five Days Online Faculty Development Program on **Pharmacy Teaching, Learning and Research: Trends and Tools** organized by Karpagam College of Pharmacy, Coimbatore during 22.04.2024 to 26.04.2024.

No. of Research Grants / Projects received : Nil

No. of Patents: Nil

No. of Awards: Nil