

1. Name of the Faculty :Dr.T.JANARTHANAN
2. Qualification :M.Pharm .,Ph.D.
3. Faculty ERPID : P0114
4. Designation :Professor
5. Department :Pharmaceutical Analysis
6. Date of joining :26-07-2024
7. Official E-Mail ID :janarthanan.t@kcp.edu.in



WORK EXPERIENCE:

S. NO.	ROFESSIONAL	DEPARTMENT	INSTITUTIONS	UNIVERSITY	MONTH & YEAR
1.	Professor	Pharmaceutical analysis	Karpagam College of Pharmacy Coimbatore	TN M.G.R. Medical University, Chennai	July 2024- Till Date
2.	Professor	Pharmaceutical chemistry	Nirmala College of Health Science Chalakudy	Kerala University of Health Science	Oct 2023-July 2024
3.	Professor	Pharmaceutical chemistry	Prime College of Pharmacy Palakkad	Kerala University of Health Science	Dec 2018 –Oct 2023
4.	Research Scholar- (Fulltime)	Pharmaceutical chemistry	JSS College of Pharmacy, Ooty	JSS Academy of Higher Education & Research	July 2013- Oct 2018
5.	Assistant Professor	Pharmaceutical chemistry	Padmavathi College of Pharmacy	TN M.G.R. Medical University, Chennai	Jun 2009 – May 2013

EDUCATIONAL DETAILS:

S. NO.	DEGREE	SUBJECT	COLLEGE/SCHOOL	UNIVERSITY	MONTH & YEAR OF PASSING
4.	Ph.D	Pharmaceutical chemistry	J.S.S. Colleg of Pharmacy, Ooty	JSS Academy of Higher Education and Research, Mysuru	OCT 2018
6.	M.Pharm	Pharmaceutical analysis	S.R.M College of Pharmacy	SRM university Chennai	May 2009
7.	B.Pharm	pharmacy	J.S.S. Colleg of Pharmacy, Ooty	TN M.G.R. Medical	Aug2005

				University, Chennai	
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8. Teaching Experience (in years) : 16years
9. Industrial Experience (in years) : 2 Years
10. No. of Publications : 6
11. No. of Papers Presented in Conferences : International :04 National:05
12. No .of Conference/Seminars attended 30
13. No. of Research Grants /Projects received : Nil
14. Patents : Published :Nil Granted: Nil
15. No .of Consultancy services offered : Nil
16. No .of Awards

No. of Publications

1. Dual targeting DNA gyrase B (GyrB) and topoisomerase IV (ParE) inhibitors: A review: Mohammed Afzal Azam, **Janarthanan Thathan**, Selvaraj Jubie. *Bioorganic Chemistry* 62 (2015) 41–63.
2. Mohammed Afzal Azam , **Janarthanan Thathan**, Naga Srinivas Tripuraneni. Molecular insights on analogs of imidazo[1,2-a]pyridine, azaindole and pyridylurea towards ParE using Pharmacophore modeling, molecular docking and dynamics simulation. *Journal of Structural Chemistry* **2017**.
3. Mohammed Afzal Azam, **Janarthanan Thathan**. Pharmacophore generation, atom-based 3D-QSAR and molecular dynamics simulation analyses of pyridine-3-carboxamide-6-yl-urea analogs as potential gyraseB inhibitors. *Journal of SAR and QSAR in Environmental Research* **2017**

No. of Papers Presented in Conferences

1. Oral presentation titled of research paper entitled “Design and synthesis of some novel antibacterial agents targeting Gyrase B and Par E” at 3rd International Conference and Exhibition on Biowaivers, Biologics and Biosimilars on October 27-29, 2014 at Hyderabad International Convention Centre, Hyderabad, India
2. Poster presentation titled” Design and Synthesis of Dual Inhibitors Targeting Gyrase B and Par E” at ICONN 2015 [4th -6th Feb 2015] International Conference on Nanoscience and Nanotechnology -2015, SRM University, Chennai, India.
3. Poster presentation of research work entitled “Design and Synthesis of Gyrase and Topoisomerase IV inhibitors” in Pharmaceutical Summit and Expo. October 08-10, 2015, New Delhi, India