

Dr D Anandha Jothi MPharm., PhD

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Career Objective

Seeking a challenging and growth oriented position to utilize my skills with an organization involved in active research in the Pharmaceutical Sector.

Educational Qualification

- Awarded Doctor of Philosophy in Pharmaceutical Analysis at JSS College of Pharmacy, Ooty in 2025
- Completed Master of Pharmacy in Pharmaceutical Analysis at JSS College of Pharmacy, Ooty OGPA of 86.1% in 2020
- Completed Bachelor of Pharmacy from Annamalai University, Chidambaram with OGPA of 7.71% in 2018.
- Completed Higher Secondary Education from Vivekananda Vidyalaya Matriculation Higher Secondary School, Tiruppur with 74.5% in 2014.
- Completed SSLC from Vivekananda Vidyalaya Matriculation Higher Secondary School, Tiruppur with 82.2% in 2012.

Research Experience

UG Project Title

Development of Analytical method and Validation for Nadolol in Pure and Pharmaceutical Formulation using UV Spectrophotometry and Spectrofluorimetry

PG Project Title

Development and Validation of RP-HPLC method for Fenofibrate in pharmaceutical dosage form

PhD Project Title

Stress degradation analysis of pesticide residues in fruits and vegetable of plain areas of Tirupur by LC-MS/MS

Teaching Experience

- Working as Associate professor in Karpagam college of Pharmacy, Coimbatore

Training

- Attended **30 days** Internship program in **Central Drugs and Pharmaceuticals, Chennai** from 15-05-2017 to 15-06-2017.
- Attended **6 months** Internship program in **Strides Pharma Science Limited (R&D) Bangalore**, from 12.08.2019 to 29.02.2020
- Visited Pasteur Institute of India, Coonoor.

Learning

- Hands on Experience on QC & QA Department,
- SOP's for Various Instruments & Documentation,
- IPQC Tests & Vaccine Preparation.

Instrumental Skills LC-MS/MS (Shimadzu 8030 and Waters Xevo TQS), LC-MS (Shimadzu 2020 and Waters SQD), HPLC (Waters UPLC, Shimadzu and Agilent), UFLC (Shimadzu), Atomic absorption spectrophotometer (Shimadzu), Karl Fischer titration apparatus, UV-Vis spectrophotometer (Shimadzu), IR spectrophotometer (Shimadzu), Flame photometer, Fluorimeter, Dissolution apparatus USP (Electrolab).

- Attended various conferences and Workshops

Fellowships

- Received fellowship for PhD project from ICMR as Senior Research Fellow, Nutrition Division, New Delhi.
- Received fellowship as Junior Research Fellow-JSS Academy of Higher Education and Research, Mysuru
- Received Research grant from JSS Academy of Higher Education and Research, Mysuru

Research Paper Published

Published a research article on the topic “**Development of Analytical method and Validation for Nadolol in Pure and Pharmaceutical Formulations using UV-Spectrophotometry and Spectrofluorimetry using Sodium Hydroxide**” Anandha Jothi D., Arun R, Anton Smith A, in **Indian Journal of Natural Sciences** Volume 11, Issue 63, Dec 2020. ISSN: 0976-0997.

Published a Research article on the topic “**A sensitive direct chiral liquid chromatography tandem mass spectrometry method for the enantio-Selective analysis of imeglimin in formulation**” Sangamithra Ramalingam, Meyyanathan Nainar Subramania, Babu Basuvan, Ramesh Jaganathan, Anandha Jothi Dhavamani, Nagesh Kumar Kandukuri, Ratnam Venkata Parimi, Sandeep Bodduna in **Journal of Applied Pharmaceutical Sciences** Volume 13 Issue 07, July 2023. ISSN: 2231-3354.

Published a Review article on the topic “**Stress degradation – A Review**” D. Anandha Jothi, S N Meyyanathan, B. Babu, S. Gomathi in **Latin American journal of Pharmacy**, Volume 42, Issue 3, Sep 2023. ISSN: 1757-1760.

Published a Research article on the topic “**Modified Quenchers Extraction Method for the Evaluation of Carbamate Pesticides in Fruits and Vegetables grown in Tiruppur, South India**” Anandha Jothi dhavamani, S N Meyyanathan, B. Babu, J Ramesh, R Sangamithra, S Gomathy, M Gandhimathi in **African journal of biological sciences**, Volume 6, Issue 8, Sep 2024 . ISSN: 2663-2187.

Personal Dossier

Date of Birth: 08.03.1997

Linguistic Proficiency: English & Tamil

Native Place: Tiruppur, Tamil Nadu – 641603.

I hereby assure that the above furnished information is true to the best of my knowledge.

Date: 22.10.2026

Place: Tiruppur



D. Anandha Jothi