

**ST. JAMES' COLLEGE OF PHARMACEUTICAL SCIENCES,  
CHALAKUDY**

Name : Dr. KAVITHA M.P

Qualification : M.Pharm, Ph.D

Degree	Year	University
B. Pharm	1999	Dr. M.G.R Medical University
M. Pharm	2007	Dr. M.G.R Medical University
PhD	2014	Karpagam University, Coimbatore.

Department: Pharmaceutical Analysis

Mob. No : 9495249578

E mail Id : kavithaanalysis@rediffmail.com

Designation: Professor

Date of Joining: 24/07/2008

Total years of experience: 20 years,11 months

Teaching: 18 years,11 months

Industry: 2 years

Research area :

\*Analytical method development and validation of pharmaceutical dosage forms and validation of stability indicating analytical methods using UV, HPLC, HPTLC.

\*Analytical method development through Quality By Design (QBD)

\*Application of ANN and Machine models on method development and validation of pharmaceuticals.

\*Standardization of Herbal drugs

\*Impurity Profiling

Number projects Guided:

U G : 17

PG : 14

Number of Publications :

National : 20

International : 2

Number of

Seminars/Workshops/Conferences/Symposium/Webinars:

National: 37

International: 6

Webinars: 20

Workshops: 6

Reviewer: 1

No. of oral presentations: 05

Resource person: 2

1. **Resource person** of the continuing pharmacy education programme on Good Dispensing Practice, organized by Kerala State Pharmacy Council at Irinjalakuda on 17/11/2019

2. **Resource person** of the continuing pharmacy education programme on Good Dispensing Practice, organized by Kerala State Pharmacy Council at Angamaly LF Hospital on 16/12/2019.

Awards/Achievements :

**Best Oral Presentaion award**-Development and validation of HPLC method of analysis for the simultaneous estimation of Amoxicillin Trihydrate and Tinidazole: A Chemometric approach. In: Nutrikinetic assessment of functional foods in Indian origin, a Two Days National Symposium conducted at JSS college of Pharmacy, Ooty, on March 2017.

Funded Projects :

1 .Development and validation of HPLC method of analysis for the simultaneous estimation of Amoxicillin Trihydrate and Tinidazole: A chemometric approach

Year: 2017

Funding agency: KSCSTE

Funding amount: 8000

2. Development and validation of HPLC method for stability indicating simultaneous estimation of Metformin and Alpha lipoic acid.: Quality by design approach.

Year: 2018

Funding agency: KSCSTE

Funding amount: 15000

Membership in Professional Bodies:

Kerala Pharmacy Graduate Association

Kerala State Pharmacy Council