Mrs. KAVITHA.K, M.Pharm.,(Ph.D) kavitha@kcp.edu.in,kavithakrocks@gmail.com Ph.No:7868008884

150/1A., Kovai Garden Chettipalayam Coimbatore- 642102



CAREER OBJECTIVE: Pharmaceutical education and research

- > To lead, create knowledge seeking young world through dedicated teaching.
- To be a part of intellectual domain, through quality research contributing to the development of the organization and nation.

PROFILE

A self – initiative, highly motivated individual aspiring to acquire a challenging career in — the dynamic environment of your esteemed organization to continue a successful research work that will utilize my professional skills, hereby helping the concern and me propel forward.

EDUCATIONAL QUALIFICATION:

Bachelor of Pharmacy: February 2007, RVS College of Pharmaceutical science, The Tamil Nadu Dr.MGR Medical University, Coimbatore, India.

Master Of Pharmacy: Pharmaceutical Chemistry, November 2012, Major Specialization: Pharmaceutical Chemistry, Minor: Pharmaceutical Analysis, Nandha College Of Pharmacy, The Tamil Nadu Dr.MGR Medical University, Erode, India.

Pursuing Ph.D (Pharmacy): November 2017 (Registered), Annamalai University, Annamalai Nagar, Tamil Nadu, India.

TOTAL TEACHING EXPERIENCE:

- Lecturer-In-Charge, Royal College of Pharmacy, Coimbatore, Tamil Nadu, India, December 2012 to November 2013.
- Assistant Professor, Grace College Of Pharmacy, Palakkad, Kerala, India, 9th December 2013 to 30th September.
- Associate professor ,Karpagam college of pharmacy,ottakal pandapam ,coimbatore-32,3rd October 2019 to till date

PROFSSIONAL & ADDITIONAL ACTIVITIES:

➤ Associate Professor & assistant professor:

Instructional teaching for under graduate & post graduate students, project identification and development for graduate and post graduate students, guided upto ten projects. and planning & implementing academic activities.

MEMBERSHIP ID

TNPCI: 16225A1

Association of Pharmaceutical Teachers of India (APTI): TN/LM-757

Indian Pharmaceutical Graduate Association (IPGA): LM-7855

RESEARCH AREA/SPECIALIZATION: MEDICINAL CHEMISTRY & PHYTOCHEMISTRY AREA OF EXPERTISE:

- Expertise in the synthesis of organic drugs, interested in the application of diverse biological effect &implementation.
- ➤ Isolation, structural elucidation of active phytoconstyituents.
- Computer aided drug design more specifically QSAR studies for lead optimization &ADMETox Predictions
- Expertise in using docking drug design software like, pyton prescription, paach dock, auto dock vina etc.
- Expertise in handling on FT IR,UV Visible spectrophotometer

PAPERS PRESENTED/PUBLISHED:

- Number of paper presented at National & level conferences:05
- Number of paper presented at International (AICTE Sponsored) level conferences:03
- Number of paper published in International journals :05
- Number of paper published in National journals:14

BIODATA

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