

Hemanth Kumar P

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Education:

Qualification	class	year	percentage	Institute	university
S.S.L.C	10th	2007	74	Seventh day Adventist high school	Karnataka Secondary Education Examination Board
P.U.C	1st year	2008	54.8	St. Joseph pre-university college	Department of Per-University Education-Karnataka
	2nd year	2009	53.00		
B. Pharm	1st year	2010	69.3	Gautham college of pharmacy	Rajiv Gandhi University of Health Sciences, Bangalore. Karnataka
	2nd year	2011	70.11		
	3rd year	2012	72.37		
	4th year	2013	74.25		
	over all percentage		71.5		
M. Pharm	1st year	2014	68	M.S Ramaiah college of pharmacy	Rajiv Gandhi University of Health Sciences, Bangalore. Karnataka
	2nd year	2015	83.5		
	overall percentage		75.7		
PhD	On-going			NGSM Institute of Pharmaceutical Sciences	Nitte University, Mangalore

Work experience:

- Completed one year apprenticeship in Process Research Analytics dept (AR&D) Unichem Labs, pilerne, North Goa.
- Worked as a Research Associate in Process Research Analytics dept (AR&D) Unichem Labs, pilerne, North Goa.
- Currently pursuing PhD in Pharmaceutical Sciences in NGSMIPS under Nitte University, Mangalore
- Working as an Assistant Professor I in department of Pharmaceutical Chemistry, NGSMIPS, Mangalore

Instruments handling:

- UV spectrophotometer: - Shimadzu.

- IR spectrometer: - Shimadzu, Perkin Elmer and Bruker.
- HPLC instrument: - Agilent, Waters and Shimadzu.
- HPLC software- Labsolution, Empower
- UPLC instrument:- Acquity Waters, software:- Empower 2
- Potentiometer: - Metrohm
- Gas Chromatograph: Perkin Elmer
- pH meter: - Labindia pico+
- Analytical and micro Balance: - Mettler Toledo, Sartorius, Shimadzu.
- Karl Fischer titrator: - Metrohm
- Melting point apparatus: - Labindia
- Polarimeter: - Jasco
- Elisa plate reader

Technical skills:

- Routine, qualitative and quantitative analysis of API and RM, chemical analysis of API and raw materials.
- Carryover studies of impurities in API.
- Impurity profiling of API
- Familiar with compliance of 21 CFR and GLP.
- HPLC operation, calibration, preventive maintenance and troubleshooting. HPLC column handling, usage and maintenance.
- Method development and validation on HPLC.
- ATR, KBr disc and liquid sample handling for IR spectrophotometer
- Presentation, designing and facilitation.

Computer skills:

- Proficient with Microsoft word, excel, power point and the internet.
- Chems sketch, topkat, TSAR, accord for excel, Chemdraw.

Self-volunteered activities:

- Attended the 66th IPC held at Hyderabad as a delegate and presented poster.
- Attended one day seminar on CADD and molecular modeling by Dr Evans C Coutinho held at NITTE university's NGSM Institute of Pharmaceutical Sciences
- Participated in diabetes camp by Nova Nordisk.
- Attended IPC 2011.

- Attended one day seminar on the topic of medical writing and grant writing held at K.L.E College of pharmacy Bangalore.
- Attended one day seminar on the topic cGMP and regulatory affairs held at M.S.R.U.A.S
- Attended one day seminar on the topic NMR and its applications held at K.L.E College of pharmacy Bangalore.
- Co-author for the paper on ADME screening of 6-fluoro benzothiazole derivatives which was presented at the 66th IPC held at Hyderabad.
- Attended international conference conducted by select bio- Drug discovery 2016 held at Bangalore.
- Attended One day Seminar - "Perspectives on New Drug Discovery" held at NGSMIPS, Mangalore
- Attended two days national seminar titled 'Role of organic chemical intermediates in cognitive disorder and mental health' held by the Department of pharmaceutical chemistry, NGSMIPS at Mangalore.
- Attended 1 week workshop on Bio-statistics and Research methodology held at KSHEMA, Mangalore.

Interests:

- Photography
- Reading books
- Drawing
- Travelling

Professional interest and career objectives:

- Gain work experience and develop my skills, showing initiative teamwork.
- To gain knowledge and share my gained knowledge with others.

Languages known:

- English, Hindi, Kannada, Rajasthani.

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Hemanth kumar