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Educational Qualification: M. Pharm.,

Year of Registration: 01/04/2017

Project Supervisors: Prof. S.N Meyyanathan.,

Research Abstract (Not more than 100 words: Please work on this space creatively to brand your Portfolio)

*“In vitro – In vivo correlations for the developed modified release formulations of anticancer drugs by LC-MS/MS”*

An *in vitro – in vivo* correlation (IVIVC) should be to establish a meaningful relationship between *in vivo* behavior of dosage form and *in vitro* performance of the same which allow *in vitro* data to be used as a surrogate for *in vivo* behavior. A meaningful IVIVC for extended release dosage forms would be benefit as a surrogate for bioequivalence studies minor post approval changes (SUPACs) in formulation equipment manufacturing process or in the manufacturing site. The utility of *in vitro* dissolution as a surrogate for the *in vivo* bioavailability is very attractive and has been demonstrated for several products.

Fellowships: ICMR Senior Research Fellow

Awards & Scholarships (Top 5 of your achievements in short bullet points)

- Qualified in IIT-GATE 2007 Examination Percentile.79.50
- ICMR Senior Research Fellow Award

Way Forward: (Drop few line (NMT 50 words) to describe where do you position yourself in 5 years).

I see myself at a position as a PhD Research Scholar where I am able to earn respect and faith of my colleagues and this organization. I want to "be" a position as a Independent Researcher where I am able to utilize all my potential for the development of this organization and also play a subtle role in development of society and ultimately in making of this nation.