

# **Dr. Sudha C. Angadi**

Designation: Asst. Professor

Education: M.Sc. Karnataka University Dharwad, 2004  
Ph.D. Karnataka University Dharwad, 2013

Research Area: Drug Delivery and Pharmacodynamics.

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## **Field of expertise**

**Drug delivery, Pharmacokinetics, Pharmacodynamics.**

The main purpose of using a drug delivery system (DDS) is not only to deliver a biologically active compound in a controlled manner (time and releasing rate) without altering its original properties, but also to maintain the drug concentration in the body within therapeutic window.

My research interest is to develop nano, microparticles and microbeads for controlled release of various drugs and investigating the release properties of drugs from polymeric drug delivery systems by using **UV, FTIR, DSC, TGA, SEM, TEM and tablet dissolution tester.**