


Faculty Name	Kavya M V	
Designation	Assistant Professor	
Educational Qualification	BE, M.Tech	
Experience	4.5 years	
Email-ID	kavyamv@sapthagiri.edu.in	

Area of Interest:

Process Equipment Design

Mass transfer

Membership in Professional Bodies:

NIL

Awards/Recognitions/achievements:

NIL

Grants Obtained:

1. 41S_B_BE_076 - Design and Lab scale ultrasound batch reactor for the production of biodiesel from the slaughter waste, funded by Karnataka State council for Science and Technology KSCST, student project in the year 2018.

Publications: International/National Journals

1. Enzyme assisted bioactive extraction from *Flacourtia montana* and investigation of its in-vitro antioxidant and anti-diabetic activity, International Journal of Pharmacy and Biological Sciences, 2018, 8 (1):384-390
2. Superhydrophobicity on transparent fluorinated ethylene propylene films with nano-protrusion morphology by Ar+O₂ plasma etching: Study of the degradation in hydrophobicity after exposure to the environment , Journal of Applied Physics,2013,114(16)

International/National Conferences

Presented poster on “The effect of silver nanoparticles on α -amylase immobilization and its activity” in International conference on science and technology” held during 10-11th October 2018 at Dayanandasagar College Of Engineering

