






Shree Dhanvantary Pharmacy College, Kim
Sponsoring agencies for R & D Projects

Name of Principal Investigator	Project Titles	Amount sanctioned (Lakhs)	Sponsoring Agency
 Dr. M. N. Noolvi	Design and synthesis of radiolabeled heterocycles as aromatase inhibitors: a novel approach for breast cancer diagnosis and therapy	25.89 (On going)	Board of Research in Nuclear Sciences (BRNS), Trombay, Mumbai
	Development of small molecule of protein tyrosine kinase inhibitors: a hope for cancer therapy	5.00 (Completed)	Gujarat Council on Science & Technology (GUJCOST)
 Dr. Anand S. Deshmukh	Electron beam irradiation induced graft polymerization of polysialic acid onto polycaprolactone for effective and biocompatible encapsulation of therapeutic agents	16.93 (Completed)	Board of Research in Nuclear Sciences (BRNS), Trombay, Mumbai
	Bio-waste based novel, safe, green and economic hydrogels	Sanctioned	The Federation of Indian Chambers of Commerce and Industry (FICCI), New Delhi
 Dr. Uttam A. More	Design and synthesis of radiolabeled heterocyclics as potential diagnostic imaging agents for neurodegenerative disorders	24.55 (On going)	Board of Research in Nuclear Sciences (BRNS), Trombay, Mumbai
 Dr. Bhavesh V. Akbari	Development and evaluation of biodegradable polymeric system based long acting depot formulation of (LHRH) agonist goserelin acetate.	5.00 (Completed)	Gujarat Council on Science & Technology (GUJCOST)

 <p>Mr. Samaresh Pal Roy</p>	<p>To investigate the antidepressant and anxiolytic effects of <i>Mimosa Pudica</i> extracts and <i>Curcuma longa</i> extracts on chronic administration of some synthetic drugs in rats</p>	<p>4.20 (Completed)</p>	<p>Gujarat Council on Science & Technology (GUJCOST)</p>
 <p>Dr. Hasumati A. Raj</p>	<p>Development and isolation of bioactive component from endophytic fungi of <i>Musa Paradisiaca</i> as antidiabetic agent</p>	<p>4.00 (Completed)</p>	<p>Gujarat Council on Science & Technology (GUJCOST)</p>
 <p>Dr. Gautam Sonara</p>	<p>Design and development of polyherbal formulation for skin repigmentation therapies in vitiligo</p>	<p>2.50 (Completed)</p>	<p>Gujarat Council on Science & Technology (GUJCOST)</p>
 <p>Dr. Manish Goyani</p>	<p>Synthesis of chitosan derivatives for antimicrobial, antifungal and antitumor activity</p>	<p>2.50 (Completed)</p>	<p>Gujarat Council on Science & Technology (GUJCOST)</p>

	<p>Evaluation of endophytes for their antimicrobial activity from indigeneous medicinal plants in south Gujarat</p>	<p>2.25 (On going)</p>	<p>Gujarat Council on Science & Technology (GUJCOST)</p>
<p>Dr. Nirav K. Gheewala</p>	<p>Development of new pro drugs for HIF-1 inhibitions: A new hope for cancer therapy.</p>	<p>1.50 (On going)</p>	<p>Gujarat Council on Science & Technology (GUJCOST)</p>
	<p>Development of new pro drugs for HIF-1 inhibitions: A new hope for cancer therapy.</p>	<p>1.50 (On going)</p>	<p>Gujarat Council on Science & Technology (GUJCOST)</p>
<p>Dr. Meghna Patel</p>			