



Bapuji Educational Association (Regd.)

# BAPUJI PHARMACY COLLEGE



Shamanur Road, S.S. Layout, DAVANGERE-577 004, Karnataka - INDIA.

( Approved by Government of Karnataka, Recognised by Pharmacy Council of India, New Delhi.  
Affiliated to Rajiv Gandhi University of Health Sciences, Bangalore, Karnataka.)

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Ref. No.: BEA.B.Ph./ /

## LIST OF PROJECTS FUNDED BY AICTE, RGUHS, AND VGST

Sl. No.	Principal Investigator	Name of the project	Funding agency	Year	Amount in Rs.
1	Dr. CVS Subrahmanyam	Design and evaluation of controlled drug delivery systems of some antihypertensive drugs	AICTE	1999	8,00,000
2	Dr. S. Badami	Development of centre for natural products chemistry (antifertility division)	AICTE	1999	5,00,000
3	Dr. J. Thimmasetty	Preformulation studies antipsychotic drug in an intention to improve its solubility	RGUHS	2008-2009	30,000
4	Dr. J. Thimmasetty	Mutual interactions of sparfloxacin and methylxanthines at molecular level – its implications in pharmacotherapy	RGUHS	2009-2010	40,000
5	Tanmoy Ghosh	Formulation and evaluation of buccal patches containing azythromycin for periodontitis	RGUHS	2010-2011	15,000
6	Dr. G. L. Prabhushakar	Formulation and in vitro evaluation of periodontal film containing lomefloxacin hydrochloride	VGST	2011-2012	30,000
7	Dr. A. M. Krupanidhi	Assessment of antidiabetic and neutopharmacological activities of Dodonea Viscose bark	RGUHS	2011-2012	15,000
8	Dr. J. Thimmasetty	A spring and parachute approach to design solid paliperidon formulation for effective management of schizophrenia	RGUHS	2015-2016	3,00,000
9	Dr. A. M. Krupanidhi	Isolation, characterization of bioactive molecules and anti-neoplastic activities of aerial parts of <i>Dodonaea viscosa</i> and <i>Justicia beddomei</i>	RGUHS	2015-2016	3,00,000
10	Dr. Girish Bolakatti	Design and development of clinical candidate phortress analogues : as anticancer agent	RGUHS	2015-2016	3,50,000

PRINCIPAL  
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11	Dr. Manjunath S. Katagi	Development of oxime derivatives as an potential antidote for organophosphorus poisoning	RGUHS	2015-2016	2,50,000
12	Narayan R. Miskin / Dr. Manjunath S. Katagi	Development of natural products from traditional drugs as novel anticancer agents	RGUHS	2015-2016	1,50,000
13	Dr. J. Thimmasetty/ Tanmoy Ghosh	Development of supersaturable modafinil delivery systems via solid state manipulation	RGUHS	2016-2017	3,00,000
14	Dr. K.M. Manjunatha	The new application of solubility parameter for predicting the antibacterial activity of moxifloxacin	RGUHS	2017-2018	1,50,000
15	Dr. J.H. Mruthyunjaya/ M. Suchithra	Design, synthesis, characterisation of quinalino oxadiazoles for their invitro anti tubercular activity.	RGUHS	2018-2019	2,00,000
16	Dr. D.K. Ramesh/ Prasanna Kumar B	Comparative evaluation of a-amylase inhibitory activity of cow's urine extract with aqueous extract of alternathera sessilis	RGUHS	2020-2021	15,000
17	Dr. Shashank Nayak N.	An approach to combat nasolacrimal drainage by the design and development of in situ ocular hydrogels containing microsphere loaded with moxifloxacin hydrochloride	RGUHS	2020-2021	2,00,000
18	Dr. Prabhushankar G.L./ Miss Bhavya Poojary	Assessment of safety and efficacy of tramadol in the management of pain in post operative cancer patients	RGUHS	2020-2021	10,000
19	Dr. K.V. Ashok Kumar/ Lipishree	To study the bioenhancing property of cow ghee for an antidiabetic drug	RGUHS	2020-21	10,000
20	Shwetha S. Kamath K./ Miss Kruthika K. Kalmath	Design and fabrication of modern taste-masked medicated chocolates for an established proton pump inhibitor Lansoprazole for paediatric dosage form	RGUHS	2020-21	15,000
21	Dr. J. Thimmasetty/ Miss Chandana I. Shivashimpi	Novel approach to the challenging disease via herbal mucoadhesive products	RGUHS	2020-2021	15,000
22	Dr. Manjunath S. Katagi	In silico approach for the development and synthesis of oxime derivatives to reactivate acetylcholinesterase inhibited by organophosphorous compounds	RGUHS	2020-2021	3,50,000

23	Dr. Shashank Nayak N/ Akanksha	Application of soapcalc software in the design, development and evaluation of polyherbal exfoliating botanical soap prepared by cold process and melt pour method	RGUHS	2022-2023	15,000
24	Ashok R. Chanchi/ Aishwarya R. Kurdekar	Flame photometric method to analyse potassium level of different varieties of mango fruit in an Indian delta: Is there a clinical relevance	RGUHS	2022-2023	12,000
25	Dr. A.M. Krupanidhi/ Shivakumar Patil	Antimicrobial and antioxidant activities of novel flavonoids from Bauhinia monandra root	RGUHS	2022-2023	15,000
26	Dr. J. Thimmasetty/ Miss Sindhu HP	Cocrystallization of poorly soluble drug: Prediction of cocrystallization, synthesis, solid state characterization and <i>in vitro</i> drug release	RGUHS	2022-2023	15,000
27	Dr. J.H. Mruthyunjaya/ Mr. Niranjana O Patil	To analyse potassium level of different varieties of piper betle Linn, in an Indian delta by Flame Photometric method: correlating the data for hyperkalaemia	RGUHS	2023-2024	15,000
28	Jayamma Kulkarni/ Mr. Akshay CN	Antifungal and antioxidant activity of Nycatanthesarbor tristis Linn root extract	RGUHS	2023-2024	15,000
29	Debyan Bhattacharjee/ Mr. Mohit K	Study of antimicrobial activity of herbal extracts alone and in combination with antibiotic for synergism	RGUHS	2023-2024	12,000