

NMAMIT, Nitte,
The Office of The Dean (R&D)

SPONSORED PROJECTS

Sl.No	Title of the Project	Funding Agency	Grant Received	Date	Duration	Status	Principal Investigator	Department
1.	Defect Characterization in antifrictionbearing using vibration signal analysis for condition monitoring	VTU Belgaum	Rs.6,50,000	3/10/2008	4 Year	Completed	Dr. Srinivas Pai P/ Dr. N.S.Sriram	Mechanical Engg
2.	Study and design of algorithms for VLSICAD tool development towards applications involving mutually exclusive modules	AICTE New Delhi	Rs. 4,60,000	30/10/2008	2 Year	Completed	Dr. N Chiplunkar	Computer Science Engg
3.	Financial Inclusion and beyond Issues and Challenges	Indian Council of Social Science Research, New Delhi	Rs. 4,94,500	19/02/2009	15 Month	Completed	Dr. M S Moodithaya	MBA
4.	Software architecture and program model to enhance the performance of application on multi core platform	Ministry of Science & Technology	Rs.15,98,000	13/10/2009	3Year	Completed	Dr. N Chiplunkar	Computer Science Engg
5.	Gender Subplan Preparation	Udupi Zilla Panchayat	Rs. 30,000	09/12/2009	6 Month	Completed	Dr. M S Moodithaya	MBA
6.	In vivo studies on + and synergistic radioprotective	DAE, New Delhi	Rs.16,16 ,250	28/05/2010	3 Year	Completed	Dr. Vidya SM	Biotechnology

	effect of stem bark extracts of ficus racemosa, madhuca indica and pterocarpus marsupium based on ethno medical knowledge to cancer treatment							
7.	A Study on Antivenin Property of Root Extract of Coix lachrymajobi for the Treatment of Indian Poisonous Snakes Venoms	DBT New Delhi	Rs 4,81,000	01/12/2010	1 Year	Completed	Dr.Vaman Rao	Biotechnology
8.	Investigation on machining depth control in microelectro- discharge machining Process using 3 D Process simulation	VTU, Karnataka	Rs.12,40,000	10/12/2010	2 Year	Completed	Dr. Muralidhar	Mechanical Engg
9.	Bio Fuel Research	KSBDB, Govt of Karnataka	Rs. 10,50,000	2011		Completed	Dr.Vaman Rao	Biotechnology
10.	Bio Fuel Research	KSBDB, Govt of Karnataka	Rs. 7,90,000	2011		Completed	Dr.Vaman Rao	Biotechnology
11.	Expanding Financial inclusion in the North – Eastern States	Ministry of Finance, New Delhi	Rs. 2,00,000	11/01/2011	6 Month	Completed	Prof. Karnik	MBA
12.	Challenge of Financial inclusion in India. An Empirical Assessment	Ministry of Finance, New Delhi	Rs. 1,50,000	11/01/2011	6 Month	Completed	Prof. Karnik	MBA
13.	An evaluation Study of Branchless Banking initiatives of Corporation	Corporation Bank, Bangalore	Rs. 4, 25, 000	04/02/2011	1 Year	Completed	Prof. Karnik	MBA

	Bank							
14.	Study on the impact of the Project in Belthagady Taluk	Sree ushethrs Dhermasthala Rural Development Projects, Dhermasthala Karnataka	Rs.90,000	16/06/2011	6 Month	Completed	Dr. G.Joshi	MBA
15.	To Promote low power embedded system	Intel	Rs. 2,00000+10 ATOM boards	2012	15 Month	Completed	Dr. N Chiplunkar	Computer Science Engg
16.	Bank Finance for Agro Business : A Case Study in Dakshina Kannada	IIBF, Mumbai	1,50,000	02/01/2012	1 Year	Completed	Dr. G. V. Joshi	MBA
17.	Housing Finance in India – A study of cross country experiences	IIBF, Mumbai	1,50,000					MBA
18.	Research Projects on Financial Inclusion & Beyond: Issues and Challenges	Sir Ratan TATA Trust, New Delhi	4,90,000					MBA
19.	Production & distribution of tissue culture plantlets of banana, Var Grand Naine for the economic empowerment of the rural marginal SC/ST farmers and weaker sections of Udupi District, Karnataka	DBT	Rs.23,01,200	30/3/2012	3Year	Completed	Dr. Vidya SM	Biotechnology

20.	Embedded control system design for position & tracking control of a prototype actuator	SERB, DST, New Delhi	Rs.16,14,000	20/09/2012	3 Year	Completed	Dr.Muralidhar	Mechanical Engg
21.	Preparation of District Human and Development Report of Udupi District	Udupi Zilla Panchayat	Rs. 2,95,000	31/10/2012	1 Year	Completed	Dr.N.S.Shetty	MBA
22.	Production of bioethanol and pigments from glycerol-A by product of biodiesel by Rodotorula glutinis	VGST, Karnataka	Rs. 40,000	22/12/2012	1 Year	Completed	Dr.Vaman Rao	Biotechnology
23.	Production of bioethanol from underutilized lignocellulosic residues	VGST, Karnataka	Rs. 30,00,000	16/03/2013	3 Year	On Going	Dr.Vaman Rao C	Biotechnology
24.	Modelling and optimization of surface Roughness in Ti-based alloys using vibration monitoring	AICTE, New Delhi	Rs.17,40,000	31/03/2013	3 Year	Completed	Dr.Srinivas Pai P	Mechanical Engg
25.	Biosynthesis of silver and gold Nano particles using santalum album	VGST, Karnataka	Rs. 40,000	23/12/2013	1 Year	Completed	Dr.Vaman Rao C	Biotechnology
26.	CSIR Fellowship	CSIR (New Delhi)	Rs.2,36,000	2013	1 Year	Completed	Dr.Vaman Rao C	Biotechnology
27.	CSIR Fellowship	CSIR (New Delhi)	Rs.2,36,000	2014	1 Year	Completed	Dr.Vaman Rao C	Biotechnology
28.	Surface Roughnes Evaluation of Turned Surface using computer vision system	IE (India)	Rs. 15,000	31/03/2014	1 year	Completed	Dr.Srinivas Pai P	Mechanical

29.	Investigation on the role of probiotic exopolysaccharides in the prevention of radiation induced injury.	DAE New Delhi	Rs.22,13,750	17/04/2014	3 Year	On Going	Dr. Vidya SM	Biotechnology
30.	Attenuation of Pseudomonas aeruginosa virulence by dietary phytochemicals from vegetables as quorum sensing inhibitors	MST New Delhi	Rs. 18,40,000	02/05/2014	3 Year	On Going	Dr.Vaman Rao C	Biotechnology
31.	Nio nanophosphors: Microwave Synthesis, Microstructure and Photoluminescence	VGST	Rs.4,00,000	07/01/2015	1 Year	On Going	Dr. Aarti S	Chemistry
32.	Design Fabrication and Testing of Microump Manufactured using Tool Based Micromachining Process for Drug Delivery System	VGST	Rs. 30,000	28/02/20 15	6 Month	Completed	Dr. Muralidhar	Mechanical Engg
33.	Design and Fabrication of a Multiple Biodiesel Seed Decorticator	NID Ahmadabad	Rs. 1,02,500	26/03/2015	1 year	Completed	Dr. Shashikanth Karinka	Mechanical Engg.
Grants received for Projects Completed			Rs.1,77,59,450					
Grants received for Projects Ongoing			Rs. 74,53,750					