

Institute Name	North Maharashtra University, Jalgaon
India Rankings 2017 ID	IR17-COLL-2-18410
Discipline	Arts/Humanities/Science/Commerce

Parameter	Sponsored Research Projects									
	S.No.	Financial Year	S. No.	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
2D.FPPP			1	Dr. Prashant Vishnu Sonawane	ICSSR, New Delhi	Tribal Elderly Women and Their Health -A Sociological Study (with special reference to Nandurbar and Jalgaon district)	02/176/ST/2015-16/RPR	31/12/2015	8,00,000	Eight Lakhs
			2	Dr. K. F. Pawar	VCRMS, NMU, Jalgaon	Study of some ideals in ternary semirings	NMU/11A/VCRM S/Budget-2014-15/Su-10/174/2015	30/05/2015	70,000	Seventy Thousand
			3	Prof. M. S. Pagare	ICSSR, New Delhi	The study of Mahatma Phule literature and its impact on the society in Maharashtra	F.No.02/330/SC/2014-15/RPR	19/01/2015	1,60,000	One lakh sixty thousand
			4	Dr. Sunil Kulkarni	UGC, New Delhi	Bhactiya Bhakti Sahitya main Abdiyakta Samajik Samarastu Tulnumal Adhyan	F.No./5/617/2012 (HRN)	01/10/2014	6,91,000	Six lakhs Ninty one thousand
			5	Prof. A. M. Mahajan	CSIR, New Delhi	Investigation of high-k dielectric ultra thin films on compound semiconductor by ALD for alternative gate stack devices	F.No.22(0716)/16/16/EMR-II	24/05/2016	9,25,000	Nine lakhs twenty five thousand

6	Prof. A. M. Mahajan	UGC, New Delhi	Deposition and electrical characterization of rare earth oxide doped high-k films on Si substrate for nanoscale MOSFET's	F.No.43-302/2014(SR)	06/07/2015	10,75,000	Ten lakhs seventy five thousand
7	Prof. S. T. Bendre	UGC, New Delhi	Advanced functional materials and devices	F.No.530/4/DRS-III/2016(SAP-I)	08/03/2016	9,00,000	Nine lakhs
8	Dr. K. S. Vishwakarma	UGC, New Delhi	UGC-SAP DRS-III	F.No. 4-23/2015/DRS-III(SAP-II)	09/02/2015	1,00,33,000	One Crore Thirty Three Thousand
9	Prof S. T. Ingle	MPCB	State Ambient Air Monitoring Programme (SAMP)	MPCB/PAMS/SAMP/B-4128	30/06/2008	6,90,000	Six lakh ninety Thousand only
10	Prof. S. R. Thorat	DST-SERB, New Delhi	Developing a Microbial Source Tracking Database to Determine Host Origin in Non-Point Source Pollution of Waghur Watershed in Jalgaon District of	SERB/F/8196/2015-16	17/03/2016	5,50,000	Five lakh fifty thousand only
11	Prof. Mrs. R. S.	UGC, New Delhi	Special Assistance Programme (SAP DSA-I) (Development of Biologically Active Compounds)	F-4-6/2015/DSA-I(SAP-II)	09/02/2015	1800000	Eighteen lakhs

12	Dr. H. D. Jirimali	DST, New Delhi	Conducting Polymer Functionalized Hydroxyapatite/C arbon Nano Composite Film Modified Electrodes: As an Efficient Platform for the Enzyme Immobilization and Electrochemical Biosensors for Pesticide Residue Analysis [under DST Fast Track Young Scientist Scheme]	SB/FT/CS- 037/2014	01/06/2015	2300000	Twenty Three Lakhs
13	Dr. Dipak S. Dalal	UGC,New Delhi	Synthesis, Docking Studies and Antituberculosis Evaluation of Some Newer Promising Heterocycles Derived from Isoniazid and Ethyl 2- cyano-3,3- bis(methylthio)acr ylate	F.No.43- 173/2014(SR)	17/07/2015	935600	Nine Lakhs Thirty Five Thousand Six Hundred

14	Dr.V.S.Patil	DST, New Delhi	Intrinsic Modification of Nanostructure to metal free solid superacid catalyst formalyion in situ biobased chemicals[under DST Fast Track Young Scientist Scheme]	SB/FT/CS- 106/2014	04/11/2015	1060000	Ten lakhs Sixty Thousand
1	Dr. Bharat Kadbe	VCRMS, NMU, Jalgaon	Dr. Babasaheb Ambedkar's Thoughts and his Contribution in Eradication of Caste		28/08/2013	70,000	Seventy Thousand
2	Dr. Sulochana Patil	VCRMS, NMU, Jalgaon	Historical Importance of Archiological Sites in Khandesh - A Analytical Study	NMU/11A/VCRM S/Budget-2013- 14/MMSS/290/20 13	28/08/2013	66,000	Sixty Six Thousand
3	Prof. R. L. Shinde	RGSTC, Govt. of Maharashtra	Study of weather and banana crop loss relationship and its application in weather based crop insurance for Jalgaon district	6-II-ST/2014	22/05/2014	1,25,000	One Lakh Twenty Five Thousand
4	Dr. K. K. Kamalja	UGC, New Delhi	Computational methods in reliability theory	40-246/2011(SR)	29/07/2011	4,39,584	Four lakhs thirty nine thousand five hundred eighty four

5	Dr. A. B. Chaudhari	DBT, New Delhi	New generation nano material and PGPR based bioformulation for yeilad and nutritional improvement for crops	DBT/IC2/Indo-Russia/2014-16/01	03/11/2014	62,38,400	Sixty two lakhs thirty eight thousand four hundred
6	Dr. P. R. Puranik	DBT, New Delhi	Bioremediation of salt affected soil using halotolorant PGPR & cyano bacterial inoculants	BT/PR759/BCE/8/1006/2016	03/01/2014	46,15,000	Fourty six lakhs fifteen thousand
7	Prof S. T. Ingle/ Prof S. N. Patil	UGC, New Delhi	Effect of Micro-Climatic Variation on Water Availability and agriculture Pattern in North Maharashtra Region	F.4-26/2015/DRS-II (SAP-II)	December,2014	72,50,000	Seventy-two lakh fifty thousand only
8	Prof S. T. Ingle/ Prof S. N. Patil	UGC, New Delhi	UGC-SAP II Project fund released	F.4-26/2015/DRS-II (SAP-II)		6,50,000	Sixty-five thousand only
9	Mr. K. P. Dandge	DST-SERB, New Delhi	Remote Sensing and GIS Technology for mapping spatial variations of Water Quality Index in Erandol area, Jalgaon District, Maharashtra State	SERB/F/1929/2014-15	26/06/2014	14,95,200	Fourteen lakh ninety-five thousand two hundred only
10	Prof. S. T. Ingle	MPCB	State Ambient Air	MPCB/PAMS/SA	30/06/2008	6,90,000	Six lakh
11	Dr. V. M. Rokade	VCRMS, NMU, Jalgaon	Statistical methods and Geomatics for water resources mapping of Girna watershed of Jalgaon district	NMU/11A/VCR MS/Budget-2013-14/Science/167/2014	24/03/2014	65,000	Sixty-five thousand only

12	Dr. Tejomyee S. Bhalerao	RGS&TC	Banana Pseudostem sap as energy drink and use of scrunching waste in preparation of animal feed	28-II-LSR/2014	18/02/2015	1,50,000	One lakh Fifty thousands
13	Amle Raju Bahirji	VCRMS, NMU, Jalgaon	Investigation of Artificial Life by Simulating Food Web	NMU/11A/VCRM S/Budget-2013-14/Scinece/167/2014	24/03/2014	45,000	Forty Five Thousand only
14	Dr. R. J. Ramteke	RGSTC-NMU, Govt. of Maharashtra	Development of Voice Synthesis System for Marathi, Hindi and English in Primary Education Domain	NMU/11/RGS&TC /74/2015	18/02/2015	1,00,000	One Lac Rupees
15	Husain Dawoodi	VCRMS, NMU, Jalgaon	Improvement of Performance in Routing for Wireless Sensor Networks Using Ant Colony Optimization	NMU/11A/VCRM S/Budget-2013-14/Science/290/2013	28/08/2014	45,000	Seventy thousands Only
16	Mr. A. M. Patil	VCRMS, NMU, Jalgaon	Synthesis and characterization of Glycopolymers	NMU/II A/VCRMS/2013-14/Sci-167/2013	24/03/2014	38,000	Thirty Eight Thousand
1	Dr. Prashant Vishnu Sonawane	VCRMS, NMU, Jalgaon	Sociological study of non acceptance of governmental scheme for healthy environment	NMU/11A/VCRM S/Budget-2012-13/MMSS/290/2013	28/08/2013	60,000	Sixty Thousand
2	Umesh Gogadia	ICSSR, New Delhi	Financial Problems of scavengers an analytic study with special reference to Jalgaon district	02/151/2013-14/SC/RPR	10/12/2013	3,00,000	Three Lakhs

3	Umesh Gogadia	VCRMS, NMU, Jalgaon	Tribal Womens political participation in local self-government special reference Nandurbar taluka	NMU/11A/VCRM S/Budget-2012-13/MMSS/106/2013	30/03/2013	60,000	Sixty Thousand
4	Eknath Gedam	VCRMS, NMU, Jalgaon	Right to Education Act and measurment of drop out and present students of schedule tribe - A study (special reference of Taloda taluka of Nandurbar)			60,000	Sixty Thousand
5	T G Raysingh	VCRMS, NMU, Jalgaon	Wepons of mass destruction in India: Attention and study		02/09/2013	70,000	Seventy Thousand
6	Dr. M. V. Indani	UGC, New Delhi	Development of self learning material for English grammar	5-56/2013	01/04/2013	9,44,600	Nine Lakhs Forty Four Thousand Six Hundred
7	Dr. C. T. Aage	VCRMS, NMU, Jalgaon	The study of some fixed point results in a b-metric spaces	NMU/11A/VCRM S/Budget-2013-14/107/2014	24/03/2014	70,000	Seventy Thousand
8	Dr. D. J. Shirale	SERB-DST	Development of single conducting polymer nanowire chemi resistive sensor for heavy metal ion	SR/FTP/PS.041/2012	01/11/2013	23,16,000	Twenty three lakhs sixteen thousand

9	Dr. P. G. Chavan	VCRMS, NMU, Jalgaon	Synthesis of Nanocomposites of Au/TiO ₂ and exploration of their field emission properties	NMU/11A/VCRM S/Budget-2012-13/Sci-16/108/2013	30/03/2013	70,000	Seventy Thousand
10	Dr. V. P. Shinde	VCRMS, NMU, Jalgaon	Microwave assisted synthesis and characterization of vanadium oxide based nanomaterial	NMU/11A/VCRM S/Budget-2012-13/Science/2013	28/08/2013	70,000	Seventy Thousand
11	Dr. B. L. Chaudhari	DBT, New Delhi	Bioprocess Development and application of laccase from basidiomycota species	Bt/PR6428/PID/6/706/2012	03/06/2014	54,00,000	Fifty four lakhs
12	Dr. V. L. Maheshwari	DBT, New Delhi	Studies on intervadion of plant a-amylase inhibitors with insect amylases	BT/PR/2295/AGR/5/552/2011	31/08/2012	17,82,000	Seventten lakhs Eighty two thousand
13	Dr. S. V. Patil	DBT, New Delhi	Screening of mosquito larvicidal toxin producer microbes	BT/PR/5828-NDP/39/246/2012	27/09/2013	36,76,000	Thirty six lakhs seventy six thousand
14	Dr. S. N. Patil/ Prof. S. T. Ingle	UGC, New Delhi	Application of Geotechnical and GIS techniques in impact assessment of Municipal waste on soil and water quality of Jalgaon area (M.	41-1039/2012 (SR)	08/08/2012	10,43,300	Ten lakh fourty thousand three hundred only
15	Prof S. T. Ingle	MPCB	State Ambient Air Monitoring Programme (SAMP)	MPCB/PAMS/SA MP/B-4128	30/06/2008	6,90,000	Six lakh ninety thousand only

16	Nita V. Patil	VCRMS, NMU, Jalgaon	Investigation of Linguistic Resources Required for Named Entity Recognition	NMU/11A/VCRM S/Budget-2012-13/Sci.-25/108/2013	30/03/2013	70,000	Seventy Thousand
17	Ajay S. Patil	VCRMS, NMU, Jalgaon	Human Computer Interface for Ahirani Language Using Automatic Speech Recognition	NMU/11A/VCRM S/Budget-2012-13/Sci.-23/108/2013	30/03/2013	70,000	Seventy Thousand
18	Snehalata B. Shirude	VCRMS, NMU, Jalgaon	Performing profile exploitation for recommender system	NMU/11A/VCRM S/Budget-2012-13/Sci.-22/108/2013	30/3/2013	55,000	Fifty Five Thousand
19	Manoj P. Patil	VCRMS, NMU, Jalgaon	Development of segmentation for image understanding	NMU/11A/VCRM S/Budget-2012-13/Sci.-27/108/2012	30/3/2012	55,000	Fifty Five Thousand
20	Sandip Shashikant Bhamare	VCRMS, NMU, Jalgaon	Analysis and Comparative Study of Different Web Page Cleaning Methods for Effective Web Mining	NMU/11A/VCRM S/Budget-2012-13/Sci.-26/108/2013	30/03/2013	70,000	Seventy thousands Only
21	S.V.Kapase	VCRMS, NMU, Jalgaon	Building a parallel web corpora for English and Devnagari wen pages	NMU/11A/VCRM S/Budget-2012-13/Sci.-25/108/2014	30/03/2013	70,000	Seventy thousands Only
22	Mr. G. R. Gupta	VCRMS, NMU, Jalgaon	Synthesis and use of Ionic Liquids in Organic Reactions	NMU/II A/VCRMS/2013-14/Sci-290/2013	28/08/2013	70,000	Seventy thousands Only

23	Prof. R. S. Bendre	CSIR, New Delhi	Design and Development of Novel Insect Growth Regulators: Synthesis and Structure Activity Correlation of Benzoyl Phenyl Ureas, 1,2-Diacyl Hydrazines, Thiodiazoles and Oxadiazoles Derived from Naturally Occurring Phenolic Monoterpenoids.	No.02(0130)/13/E MR-II	12/04/2013	9,88,000	Nine Lakhs Eight Eight Thousand
24	Prof. R. S. Bendre	UGC, New Delhi	Chemical nucleases: synthesis, characterization and DNA Cleavage activity of coordination compounds involving novel polydentate ligands	F.No.42-374/2013(SR)	23/03/2013	10,50,509	Ten lakhs Fifty Thousand Five Hundred Nine
25	Dr. V. V. Gite	UGC, New Delhi	Design and Development of Eco-friendly 1 K polyurethane nano Composite Coating System for High Performance Applications	F.No-42-244/2013(SR)	21/03/2013	7,07,800	Seven Lakhs Seven Thousand Eight Hundred

		26	Dr. A. S. Kuwar	DST, New Delhi	Self-assembly and studies of molecular association and synthesis of supramolecular compounds containing plural hydroxyl and amide groups via tandem Claisen rearrangement and probing their utility in molecular recognition process [under DST Fast Track Young Scientist Scheme]	F.No.- FT/CS/160/2011	01/03/2013	24,00,000	Twenty Four Lakhs
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