

## Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

Kaku Seth Ukka Marg, Chandra Nagar, Latur - 413512 (Maharashtra)

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

NAAC Accredited Grade B++ (Cycle 3) with CGPA 2.99, UGC-CPE (Phase-III) ISO: 9001:2015

### **Criterion III - Research, Innovations and Extension**

**Key Indicator - 3.2 Resource Mobilization for Research** 

3.2.1: Total Grants research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)

List of Extramural funding received for research, Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount

Sr. No.	Principal Investigator	Title of the research project, endowments, Research Chairs	Funding agency	Duration	Amount Sanctioned in Rs.	
	Year 1: 2022-23					
1	Sachin Bhandare	Technology Assisted Task Based English Language Teaching To Undergraduate	Swami Ramanand Teerth Marathwada University, Nanded.	2022-2024	50000.00	
2	Anuja Jadhav	NEP's Trrust on Mother Tounge Can Change the Fate of English: A Critical Study	Swami Ramanand Teerth Marathwada University, Nanded.	2022-2024	65000.00	



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3	Kalyan Savant	Development of Male Sterility in Cowpea (Vignaugulculata (L.) Walp)	Swami Ramanand Teerth Marathwada University, Nanded.	2022-2024	120000.00
4	Vyankat Dhumal	Study of Financial Empowerment of Women Through Sukanya Samridhi Yojana: A Special Refrence to Latur District	Swami Ramanand Teerth Marathwada University, Nanded.	2022-2024	85000.00
5	Pushpalata Trimukhe	A Comparative Study of Traditional and E-learning Education for Teachers and Learners in Commerce Discipline and its Future Implications with Special Refrence to Latur District	Swami Ramanand Teerth Marathwada University, Nanded.	2022-2024	110000.00
6	Vijay Dalvi	Impact Assessment of Pradhanmantri Awas Yojana Gramin on Riral Settlement of Latur District	Swami Ramanand Teerth Marathwada University, Nanded.	2022-2024	55000.00
7	Momin K. I. / Vasant Dhumal	Synthesis and Charectarization of Newer Bio-active Mofits	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	150000.00



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8	Prakash Rodiya	A Study on the Factors Affecting Employability Skills among Commerce Graduates in the Marathwada Region of Maharashtra States	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	149000.00
9	Ujjwalla Somwanshii	Cognitively Managing Water Utilization Based on Users Context	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	160000.00
10	Maroti Sudewad	Synthesis of Novel Organic Heterocyclic Bioactive Motifs and their Characterization	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	160000.00
11	Dayanand Raje/ Swapnil Undalkar	Development of NiMn <sub>2</sub> O <sub>4</sub> and CoMn <sub>2</sub> O <sub>4</sub> Thin Films for Electrochemical Supereapacitor Applications	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	150000.00
12	Nishank Pimple	A Study of Fractional Partial Differential Equations using Transform Operators	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	168000.00



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13	Madhav Shelke	Analysis of Performance of Political Parties: Latur City Assembly	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	135000.00
14	Ravindranath Ade	Conservation of Rare and Endangered Medicinal and Aromatic Plants	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2022-2024	160000.00
15	The Principal Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	FIST Program 2023	DST New Delhi	2023-2028	8400000.00
15.1	Sadashiv Shinde	Conservation of Endangered Species	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	140000.00
15.2	Kalyan Savant	Analysis of Plant Biodiversity from Sanjeevani Bet at Wadwal Nagnath	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	120000.00
15.3	Renuka Londhe	Deep Learning in Medical Image Processing for Diagnosis of Diseases	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	107000.00
15.4	Vishwanath Panchal	Online Attendance of Students using Face Detection Technique	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	88000.00



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Sr. No.	Principal Investigator	Title of the research project, endowments, Research Chairs	Funding agency	Duration	Amount Sanctioned in Rs.
16	Dr Renuka Londhe	Design and development of an Air Quality Monitoring system for Latur City using IoT and WSN	Swami Ramanand Teerth Marathwada University, Nanded	2023-2025	105000
17	Archana Tak	हैद्राबाद मुक्तीसंग्रामामध्ये हिप्परगे येथील राष्ट्रीय शाळेच्या योगदानाचा चिकित्सक अभ्यास	Swami Ramanand Teerth Marathwada University, Nanded	2023-2025	48000
18	Prakash Rodiya	A study of E-business marketing strategies using Big data analytics: Special reference to Marathwada region of M.S	Swami Ramanand Teerth Marathwada University, Nanded	2023-2025	80000
		Year 2: 20	21-22		
19	Kundan Tayade	Exploration on Electrochemical Studies of Synthesized Dyes	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	287500.00
20	Sadashiv Shinde	Conservation of Endangered Species	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	50000.00
21	Kalyan Savant	Analysis of Plant Biodiversity from Sanjeevani Bet at Wadwal Nagnath	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	40000.00



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Sr. No.	Principal Investigator	Title of the research project, endowments, Research Chairs	Funding agency	Duration	Amount Sanctioned in Rs.
22	Renuka Londhe	Deep Learning in Medical Image Processing for Diagnosis of Diseases	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	50000.00
23	Vishwanath Panchal	Online Attendance of Students using Face Detection Technique	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	60000.00
24	Swati Swami	Cultivation of Soldier Flies using Solid Waste in Latur City	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	25000.00
25	Karuna Komatwar	Isolation and Characterization of Bacteriocin Producing Bacterium	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2021-2023	40000.00
		Year 3: 20	20-21		
26	Kundan Tayade	Development of Highly Efficient Novel Fluorescent Dye Co- sensitized Solar Cells	Swami Ramanand Teerth Marathwada University, Nnaded (Under RGSTC Scheme)	2021-2023	300000.00
27	Kishor Shinde	Dynamics of Climate Change and its Impact on Agricultural Production in Drought Prone Region-Latur District	Swami Ramanand Teerth Marathwada University, Nnaded	2021-2023	50000.00



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		Year 4: 20	19-20		
28	Manjusha Shinde	A Study on Online Student Satisfaction Survey on Educational Services Provided by Rajarshi Shahu Mahavidyalaya, Latur	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2020-2021	20000.00
29	Shilpa Surwse	Molecular Characterization and Probiotic Potential Study of Lactic Acid Bacteria Isolated from GIT of Indigeneous Chikens	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2020-2021	20000.00
30	Sandipan Hadule	Spatial Analysis of Rural and Urban Settlement in Latur Dist. A Geography Appraisal (MS)	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	2020-2021	12000.00
31	Kanchanprabha Maske	Development of Microbial Starters for Improving Nutritional and Market Value of Processed Fruit Products	M/S Agriculture and Allied Industries, Latur	2019-2021	115000.00



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	Year 5: 2018-2019						
32	Priti Pohekar	Kach Avaran Khandan: Ucch Shikshan Sevetil Prashaskiya Padavaril Mahilanche Swabhavikteche Adhyayan	Maharashtra State Commission for Women, Mumbai	2018-2019	150000.00		
33	Priti Pohekar	Soft Skills and Its Training for Good Administration and Administrators: A Study of Latur District Administration	Swami Rananand Teerth Marathwada University, Nanded	2018-2020	101000.00		
34	Priti Pohekar	Healthcare and Welfare Measures of Wards of Female Prisoners: A Study of Prisons in Maharashtra	University Grants Commission, New Delhi	2012-2019	315000.00		
35	Bharat Deshmukh	Marathi Tamashachi Swarupshidhi ani Watchal	University Grants Commission, New Delhi	2013-2019	422800.00		



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36	Prakash Rodiya	Skill India Need, Reforms, Challenges & Imperatives with Sepcial Reference to Marathwada Region of Maharashtra State	Swami Rananand Teerth Marathwada University, Nanded	2018-2020	100000.00
37	Deepak Vedpathak	Studies on Fermentative Production of Allelochemicals by Rhizospheric Pseudonomas Species and its Application for Plant Growth Promotion in Viticulture	University Grants Commission, New Delhi	2013-2019	1158600.00
38	Suresh Sonone	Boudh Dhammache Adharstambh	Pracha Bhasha Shikshan Va Sanshodhan Sanstha, Latur	2017-2019	150000.00
39	Sachin Bhandare	A Discourse Analysis of Four Indian Dramas	UGC, WRO Pune	2015-2021	95000.00
40	Anuja Jadhav	J.M.Singe's Feminine and Premitive Treatment of Aran Women in his Writing : A Critical Study	UGC, WRO Pune	2013-2021	125000.00



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41	Mahesh Wavare	A study of Schubert Varieties and Linear Codes Associated with Schubert Varieties	UGC, WRO Pune	2013-2021	200000.00
42	Sambhaji Patil	Marathwadyatil KathalekhikanchyaKatheche Striwadi Drustikonatun Akalan	UGC, WRO Pune	2013-2021	55000.00
43	Rajendra Arya	Vaidie Vangmay me Rastriya Chetana Tulnatmak Adhyayan	UGC, WRO Pune	2013-2021	120000.00
44	Abhijit Yadav	Development of Nanostructured Metal Oxide/Graphene Thin Film based Supercapacitor	DST, New Delhi	2014-2019	2455000.00
45	Principal, DST-FIST Program-2014	Funds for DST-FIST Program	DST-FIST New Delhi	2015-2020	3500000.00
46	Principal, DST-FIST Program-2014	Funds for DST-FIST Program	Shiv Chhatrapati Shikshan Sanstha, Latur	2015-2020	3500000.00

Date: 15/12/2023

### **Principal**