

Research Projects-completed/ Ongoing

S.No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Name of the Funding Agency
1	A study of spectrum (s) of Graph(s) & Graph Energy Related Aspects	Ms. D. R. Chouhan	Mathematics	2021-22	20,000	R.B.Narayanrao Borawake College, Shrirampur
2	Navdottari Marathi Gramin Kadambarytil Stri Pratima	Dr. Y. M. Randhavane	Marathi	2021-22	20,000	R.B.Narayanrao Borawake College, Shrirampur
3	An analytical study of Psychological well-being among the patients recovered from covid-19	Dr. S. B. Gaikwad	Psychology	2021-22	20,000	R.B.Narayanrao Borawake College, Shrirampur
4	Synthesis of various metal doped magnetic nano particles & their green catalytic study	Mr. C. A. Timane	Chemistry	2021-22	20,000	R.B.Narayanrao Borawake College, Shrirampur
5	TiO ₂ Graphene Nanocomposite for Photoelectrochemical solar cell Applications	Dr. N. D. Desai	Chemistry	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
6	Development of Green Catalyst & Solvent Free Methodology For Synthesis of Bioactive Organic Compound	Mr. K. D. Dawale	Chemistry	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
7	Synthesis, Characterization & Catalytic Applications of Bimetallic Loaded ZnO Nanoparticles for Sonogashira Reaction	Dr. D. B. Bankar	Chemistry	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
8	Ethanobotanical study of wild plant species used by tribals of Ugat	Ms. K. S. Popere	Botany	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
9	Phytochemical investigation & antimicrobial screening of leaf & stem bark extracts of spindus trifoliatus	Dr. K. W. Pawar	Botany	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur

10	Synthesis of silica aerogel from agriculture waste (sugarcane bagasse) as a raw material	Mr. A. D. Vartha	Physics	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
11	Synthesi & characterization of Zn substituted SnO for gas sensor application	Dr. P. S. Jadhav	Physics	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
12	Carona Paristhiticha Marathi Bhasewaril Parinam	Dr. U. L. Bhor	Marathi	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
13	Akal Me Uthasav Upnas Me Ugin Chetana	Mr. V. B. Thorat	Hindi	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
14	Pagalkhana Upnas Me Uagbhodh	Dr. A. S. Dalvi	Hindi	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
15	Women's Empowerment through the plays of Vijay Tendulkar	Mr. S. S. Deokar	English	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
16	Problems & aspirations of youth in chetan Bhagot's selected Novels	Mr. S. K. Shaikh	English	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
17	Study of Political culture of post graduate level students in Ahmednagar district	Dr. B. S. Tonde	Pol. Science	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
18	Sthanik Lokptathinidhicha Kaydevishak Shakshartecha Abhyas	Dr. M. E. Auti	Pol. Science	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
19	Pune Jilyatil Aadiwasi Thakar Samajche Samijik aani Sanskrutik Jivnacha Sanshipt Aadhva	Mr. R. P. Pardhi	History	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
20	Impact of Rain water Harvesting & ground water recharge Projects of RBNB College, Shrirampur in Surrounding area	Dr. S. P. Cholke	Geography	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
21	Rooftop rain water harvesting potential: A case study of RBNB College	Dr. S. N. Pawar	Geography	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur

	Campus in Shrirampur Tahsil of Ahmednagar District					
22	Social Economic effects of malnutrition among tribal women & children in Ahmednagr District- A case study	Dr. S. G. Vaidya	Economics	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
23	A critical study of evaluation of Handloom & Powerloom Industry in Solapur district	Dr. S. S. Koli	Economics	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
24	A study of symptoms, side-effects & recovery rate of covid-19 patients in Shrirampur city	Ms. A. S. Mhetras	Statistics	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
25	An analytical study of Psychological well-being among the patients recovered from covid-19	Dr. S. B. Pol	Zoology	2020-21	20,000	R.B.Narayanrao Borawake College, Shrirampur
26	--	Smt. U. K. Adhav	Zoology	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
27	--	Minor Research Project (Mr. C.D. Ingale)	Chemistry	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
28	--	Miss. K. K. Amolik	Chemistry	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
29	--	Mr. U. B. Gawali	Mathematics	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
30	--	Mr. A. S. Mali	Physics	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
31	--	Miss. S. H. Shaikh	Zoology	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
32	--	Mr. S. V. Kapse	Zoology	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
33	--	Mr. R. D. Bakare	Computer Science	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur

34	--	Mr Mahesh Ambadas Unde	Computer Science	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
35	--	Mr. S. M. Chavan	Computer Science	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
36	--	Miss. A. A. Mhaske	Computer Science	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
37	--	Miss. M. S. Pawar	Computer Science	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
38	--	Miss. S. V. Wamane	Computer Science	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
39	--	Mr. A.S. Mahure	Education	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
40	--	Miss. R. R. Pawar	Chemistry	2019-20	14000/-	R.B.Narayanrao Borawake College, Shrirampur
41	--	Seed Money	---	2018-19	10000/-	R.B.Narayanrao Borawake College, Shrirampur
42	--	Dr. S.N. Pawar	Geography	2018-19	15000/-	R.B.Narayanrao Borawake College, Shrirampur
43	--	Dr. C.B. Choudhari	Geography	2018-19	16000/-	R.B.Narayanrao Borawake College, Shrirampur
44	--	Dr. R. P. Gunjal	Physics	2018-19	26000/-	R.B.Narayanrao Borawake College, Shrirampur
45	Reflection of East in Leonard Woolf's 'The Village in the Jungle'.	Mr. R. V. Barve	English	2017-18	15000/-	R.B.Narayanrao Borawake College, Shrirampur
46	Control and Management of Sugarcane Grubs in Shrirampur	Smt. U. K. Adhav	Zoology	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
47	Effect of Dairy effluents on Maze	Dr. B. D. Varpe	Botany	2017-18	12000/-	R.B.Narayanrao Borawake College, Shrirampur
48	Synthesis and characterization of nano-materials	Dr. R. P. Gunjal	Physics	2017-18	12000/-	R.B.Narayanrao Borawake College, Shrirampur
49	Rural Service Centres in Shrirampur Tahsil	Dr. C. B. Chaudhari	Geography	2017-18	15000/-	R.B.Narayanrao Borawake College, Shrirampur
50	Gender Disparity in Ahmednagar District of Maharashtra	Dr. S. N. Pawar	Geography	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur

51	Synthesis and Antimicrobial Evaluation of novel Heterocyclic Compounds	Mr. C. D. Ingale	Chemistry	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
52	“Synthesis and kinetic study of heterocyclic compounds”.	Mr. S. R. Kshirsagar	Chemistry	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
53	Phytochemical Investigation of Medicinal Plants.	Miss. K. K. Amolik	Chemistry	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
54	Study of Graph Theory	Mr. U. B. Gawali	Mathematics	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
55	Synthesis of nano-particles	Mr. A. S. Mali	Physics	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
56	Effect of toxicant on the fresh water Moluccas	Miss. S. H. Shaikh	Zoology	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
57	Avian Diversity In and Around Shrirampur City	Miss S. V. Kapse	Zoology	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
58	A Study of Post Harvest Diseases on Fruits	Miss. A. A. Lokhande	Botany	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
59	Computer Application for Hostel Management	Mr. R. D. Bakare	Computer Science	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
60	Evaluation of College Internal Assessment	Mr Mahesh Ambadas Unde	Computer Science	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
61	Study and Analysis of Examiners Pay Sheet in College.	Mr. S. M. Chavan	Computer Science	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
62	Study of pen drive to pen drive data transfer without computer	Miss. A. A. Mhaske	Computer Science	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
63	Study of Web based attendance through SMS alert for college	Miss. M. S. Pawar	Computer Science	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
64	Study and analysis of handling Grievances	Miss. S. V. Wamane	Computer Science	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
65	Dalit Kathechya Samikshechi Chikisha	Dr. K.S. Mahale	Marathi	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
66	Adivashi Mulinna Madhyamik Shikshan Ghetana Yenarya	Mr. A.S. Mahure	Education	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur

	Samashyancha Abhyas					
67	Study of physicochemical properties of effluent water and soil from Shrirampur city	Miss. R. R. Pawar	Chemistry	2017-18	14000/-	R.B.Narayanrao Borawake College, Shrirampur
68	A study of Numerical Methods for solving Integral Equations	Mr. R. R. Jagtap	Mathematics	2016-2017	12000/-	R.B.Narayanrao Borawake College, Shrirampur
69	“Political Socialization of Higher Education Learners in R.B.N.B. College, Shrirampur , Dist- Ahmednagar” Special study towards Constitution, Democracy and Governmental structure of India	Mr. B. S. Tonde	Politics	2016-2017	10000/-	R.B.Narayanrao Borawake College, Shrirampur
70	Study of waste water from Shrirampur industrial areas	Mr. A. K. Deshmukh	Chemistry	2016-2017	10000/-	R.B.Narayanrao Borawake College, Shrirampur
71	Ahmednagar District Local Board One Historical Study	Dr. S. P. Khilari	History	2016-2017	10000/-	R.B.Narayanrao Borawake College, Shrirampur
72	Biodiversity of the R. B. Narayanrao Borawake College Campus Shrirampur (Maharashtra) India: A Floristic Approach	Dr. K. W. Pawar	Botany	2016-2017	13000/-	R.B.Narayanrao Borawake College, Shrirampur
73	Shrirampur Sheharatil Nivadak Mahilanche Bachatgatanच्या Madhyamatun Sabalikaran	Mr. D. D. Shende	Politics	2016-2017	10000/-	R.B.Narayanrao Borawake College, Shrirampur
74	Study of Medical Practiced Images with the Help of General Medical Practitioner to Analyze the Symptoms	Dr. B. S. Shinde (PI), Mr. R. B. Raut	Computer Science	2016-2017	13000/-	R.B.Narayanrao Borawake College, Shrirampur
75	Astitvavadi Marathi Kadambari	Dr. B. V. Niphade	Marathi	2016-2017	10000/-	R.B.Narayanrao Borawake College, Shrirampur

76	Akole Talukyatil Adivashi Samajachya Loksaahityacha Vagmayin Drustikonatun Abhyas	Dr. E. S. Dhone	Marathi	2016- 17	210000/-	UGC New Delhi
77	Shankar Shesh Ke Pratinidhik Natako me Chitrit Rajnitik Yev Samajik Chetana	Dr. A. S. Dalwi	Hindi	2016- 17	220000/-	UGC New Delhi
78	Synthesis of some novel Chromones and pyrazoles	Mr. S. S. Gaikwad	Chemistry	2016- 17	395000/-	UGC New Delhi
79	Rayat Knowledge Bank as a digital library: Use and users study of R. B. Narayanrao Borawake College, Shrirampur, Dist. Ahmednagar	Mr. A. B. Anandkar	Library Science	2016- 17	11000/-	R.B.Narayanrao Borawake College, Shrirampur
80	A special study of social and economic development of Nipani-vadgaon, Shrirampur	Prin. Dr. K. H. Shinde (PI), Dr. S. R. Chavan	Economics	2016- 17	14000/-	R.B.Narayanrao Borawake College, Shrirampur
81	A study of Human Resource Development Index in Shrirampur Taluka, Year 2013- 14 to 2015-16	Mr. N. C. Pawar	Economics	2016- 17	12000/-	R.B.Narayanrao Borawake College, Shrirampur
82	A Study of Self- Concept among Student of Athlete and Non-athlete	Mr. V. S. Pawar	Physical Education	2016- 17	11000/-	R.B.Narayanrao Borawake College, Shrirampur
83	A Study of Demographic Characteristics in Ahmednagar District	Mr. A. B. Rahane	Economics	2016- 17	10000/-	R.B.Narayanrao Borawake College, Shrirampur
84	Synthesis and Characterization of Some Novel Biologically Potent Pyrazoline Derivatives	Dr. P. V. Badadhe (PI), Mr. C. D. Ingale	Chemistry	2016- 17	12000/-	R.B.Narayanrao Borawake College, Shrirampur
85	Novel preparation route and characterization of Perovskite- type	Dr. M. D. Sangale	Chemistry	2016- 17	10000/-	R.B.Narayanrao Borawake College, Shrirampur

	Rare earth Transition Metal Oxides					
86	A study of Dimensions of Friendship among Male and Female Students of the Undergraduate Level	Dr. G. V. Lokhande	Psychology	2016-17	12000/-	R.B.Narayanrao Borawake College, Shirampur
87	Synthesis and characterization of Nano-crystalline spinel ferrite by sol gel auto combustion method using L-ascorbic as a acid fuel	Mr. G. N. Kakade	Physics	2016-17	10000/-	R.B.Narayanrao Borawake College, Shirampur
88	A study of Integral Representation of Polynomials in Special Function Theory	Dr. P. G. Andhare	Mathematics	2016-17	12000/-	R.B.Narayanrao Borawake College, Shirampur
89	Time Between Control Charts For Monitoring Three parametres Generalized Exponential distribution	Dr. S. K. Khilare	Statistics	2016-17	13000/-	R.B.Narayanrao Borawake College, Shirampur
90	Studies of Larvicidal Properties of Selected Wild Plants	Dr. A. K. Mohite	Botany	2016-17	11000/-	R.B.Narayanrao Borawake College, Shirampur
91	Dalit kathetil shrijaniwancha abhyas	Dr. B. P. Gardi	Marathi	2015-16	140000/-	UGC New Delhi
92	Dinmitrakar Mukandrao Patil Yancha Agralekhatil Samajik Rajyakiya Vicharayanacha Abhyas	Dr. B. S. Shelke	Marathi	2015-16	200000/-	UGC New Delhi
93	A Clinical Study of Level of Anxiety, and Aggression among Adults of Different Blood Groups	Dr. G. V. Lokhande	Psychology	2015-16	80000/-	UGC New Delhi
94	Socio-Economic problems of Farmer in Kamala Markendays two Novels. Nectar in	Mrs. K. D. Akhade	English	2014-15	70000/-	UGC New Delhi

	sieve and handful of rice					
95	A Study of Fully Fuzzy Linear Programming Problems	Mr. R. R. Jagtap	Mathematics	2014-15	170000/-	UGC New Delhi
96	Fish Diversity and Water Quality of Major Water Resources and Reservoirs from Northern Part of Ahmednagar	Dr. R. G. Pawar	Zoology	2014-15	340000/-	UGC New Delhi
97	Synthesis and properties of important substituted pervoskite oxides	Dr. M.D. Sangle	Chemistry	2013-14	70000/-	UGC, New Delhi
98	Impact of Irrigation on Agricultural Development of Western Maharashtra : A Economical Geographical Analysis	Mr. C. N. Kale	Geography	2013-14	600000/-	ICSSR, New Delhi
99	Junnar Talukytal Aadivashi(Mahadeo Koli) Lokgitacha Abhyas	Mr. S. D. Lande	Martahi	2013-14	90000/-	UGC, New Delhi
100	Synthesis, characterization and biological evaluation of some novel 2-aminopyrimidines	Dr. P. V. Badadhe	Chemistry	2013-14	235000/-	BCUD, SPPU, Pune
101	Shrirampur Talukaytil Khrichan Mishnaryache Karya	Dr. B. L. Badhe	History	2013-14	125000/-	BCUD, SPPU, Pune
102	Spatio-Temporal analysis of village service centers in Ahmednagar District- A study in Settlement Geography	Dr. C. B. Chaudhari	Geography	2013-14	140000/-	BCUD, SPPU, Pune
103	Dr. Shivprasad Singh ke Katha Sahitya main Samajik Tatva	Dr. P. P. Patki	Hindi	2013-14	120000/-	UGC New Delhi
104	Baburao Bagul Yanchya Kathecha Samajik Angane Abhyas	Dr. B. S. Shelke	Marathi	2013-14	40000/-	UGC New Delhi

105	An Ecocritical Study of Kamal Markandeye's Nectar in a Sieve and Anita Desai's the Village by the Sea	Mr. R. V. Barve	English	2013-14	110000/-	BCUD, SPPU, Pune
106	Phalacrocoracidae, ardeidae, cionidae threskiornithioda and phoenicopteridae in catchment area of Godavari river	Dr. D. K. Mhaske	Zoology	2013-14	300000/-	BCUD, SPPU, Pune
107	Studies on the bovine cestode parasites from Ahmednagar and Pune Districts	Dr. M. A. Patare	Zoology	2013-14	150000/-	BCUD, SPPU, Pune