



Estd: 1962

"A++" Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Science and Technology**

Sr. No	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Sencond Year Sanction	Total Sanction
1	Dr. Prasad Gajanan Mahajan	Dr. Ghali College,Gadhinglaj 416502	Design, Synthesis and Characterization of Thiosemicarbazide based Chemosensors for their analytical applications	Chemistry	₹ 1,27,500	₹ 27,500	₹ 1,55,000
2	Dr. Prakash Narsing Chavan	Karmveer Bhaurao Patil College, Urunislampur Tal Walwa Dist: Sangli 415409	Design, Synthesis and Bio-evaluation of Novel Bis-Benzimidazoles	Chemistry	₹ 1,10,000	₹ 20,000	₹ 1,30,000
3	Dr. Arjun Namdev Kokare	Shri. Vijaysinha Yadav College, Peth Vadgaon, Kolhapur 416112	Synthesis, characterization and biomedical applications of SiO <sub>2</sub> with various metal oxide composite from biowaste materials	Chemistry	₹ 2,10,000	₹ 20,000	₹ 2,30,000
4	Dr. Khaja Dada Atar	The New College, Shivaji Peth, Kolhapur 416012	Development of Agricultural Robot using Fuzzy Logic	Electronics Engineering	₹ 1,42,500	₹ 27,500	₹ 1,70,000
5	Dr. Priti Mohan Kharade	Karmveer Bhaurao Patil College, Urunislampur Tal Walwa Dist: Sangli 415409	Exploring Socio-Economic Dimensions of Rural development in Walwa Tehsil Sangli District	Geography	₹ 30,000	₹ 30,000	₹ 60,000
6	Smt. Priyanka Dinkar Jirage	Arts, Commerce & Science College, Ramanandnagar Post: Kirloskarwadi Tal: Palus Dist: Sangli 416308	Study on certain subclasses of Analytic, Univalent and Bi-Univalent Functions.	Mathematics	₹ 55,000	₹ 15,000	₹ 70,000
7	Dr. Jaysing Uttamrao Patil	Yashwantrao Chavan College Of Science, Karad Talkarad, Dist: Satara 415124	Development of potent microbial consortia for detoxification and amelioration of pesticide (Organophosphorous & Carbamates) contaminated soil	Microbiology	₹ 62,500	₹ 62,500	₹ 1,25,000
8	Dr. Maruti Jayram Dhanavade	Bharati Vidyapeeth'S Dr Patangrao Kadam College, Sangliwadi, Sangli 416416	Applications of plant growth promoting bacteria (PGPR) and nanoparticles for induction of Solanum lycopersicum growth	Microbiology	₹ 1,37,500	₹ 57,500	₹ 1,95,000



Estd: 1962

"A++" Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Science and Technology**

Sr. No	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Sencond Year Sanction	Total Sanction
9	Shri. Mote Ganesh Dnyandev	Annasaheb Dange College Of B Pharmacy, Ashta – Tal: Walwa, Dist: Sangli 416301	Development and synthesis novel antitubercular agents based Structure Activity Relationship and Molecular docking approach with validation by biological evaluation on mycobacterial cell for Multi-Drug Resistance tuberculosis (MDR).	Pharmacy	₹ 1,40,000	₹ 40,000	₹ 1,80,000
10	Dr. Sachin Shivaji Pujari	Yashwantrao Chavan Warana Mahavidyalaya, Warananagar Tal: Panhala, Dist: Kolhapur 416113	Synthesis of nickel-cobalt phosphate thin films as an electrocatalyst for non-enzymatic glucose sensing	Physics	₹ 2,30,000	₹ 20,000	₹ 2,50,000
11	Shri. Pardhi Sagar Prabhakar	Karmveer Bhaurao Patil College, Urunislampur Tal: Walwa Dist: Sangli 415409	SYNTHESIS & CHARACTERIZATION OF MANGANESE FERRITE/ GRAPHENE OXIDE NANOPARTICLES FOR ENERGY STORAGE APPLICATION	Physics	₹ 1,05,000	₹ 50,000	₹ 1,55,000
12	Shri. Avinash Kuber Ladgaonkar	Shri Vijaysinh Yadav Arts & Science College, Pethvadgaon Tal: Hatkanangale, Dist: Kolhapur 416 112	Synthesis and characterization of nanostructured thin films of cobalt oxide and its composite with metal oxides for electrochemical energy storage applications.	Physics	₹ 1,40,000	₹ 40,000	₹ 1,80,000
13	Smt. Bhagyasree Avdhut Sutar	Shri Vijaysinh Yadav Arts & Science College, Pethvadgaon Tal: Hatkanangale, Dist: Kolhapur 416 112	Development of Nickel based Metal Organic Framework (NI-MOF) for supercapacitor application	Physics	₹ 1,70,000	₹ 40,000	₹ 2,10,000
14	Dr. Onkar Chandrakant Pore	Shrimant Babasaheb Deshmukh Mahavidyalaya, Atpadi Tal: Atpadi , Dist: Sangli 415301	Chemically Synthesized Spinel AB <sub>2</sub> O <sub>4</sub> (A = Ni or Zn, B = Co or Fe) Reduced Graphene Oxide Composite for Bifunctional Supercapacitor and Biosensing Applications	Physics	₹ 1,75,000	₹ 25,000	₹ 2,00,000



Estd: 1962

"A++" Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Science and Technology**

Sr. No	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Sencond Year Sanction	Total Sanction
15	Shri. Dhongade Dinesh Kundlik	Balvant College, Vita Tal Khanapur Dist: Sangli 415 311	"Supercapacitive Behaviour of Chemically Synthesized Nickel Cobalt Oxide Thin Film"	Physics	₹ 1,37,500	₹ 37,500	₹ 1,75,000
16	Dr.Gauri Rahulkumar Patil	Arts, Commerce & Science College, Ramanandnagar Post: Kirloskarwadi Tal Palus Dist: Sangli 416308	synthesis of Nanocrystalline films of magnetic material doped ZnO by chemical route for dilute magnetic semiconductors	Physics	₹ 1,85,000	₹ 35,000	₹ 2,20,000
17	Dr. Dadasaheb Ganesh Godase	The New College, Shivaji Peth, Kolhapur 416012	Development of SPRT Control Charts for Non-normal Data	Statistics	₹ 1,50,000	₹ 30,000	₹ 1,80,000
18	Dr.Shilpa Swapnil Shinde	M. H. Shinde Arts And Commerce College, Tisangi Tal: Gaganbavada, Dist: Kolhapur 416206	Study of Self Reported Hearing Impairment, Work Status and Health Behavior in Old Adults: A Statistical Evaluation	Statistics	₹ 1,45,000	₹ 25,000	₹ 1,70,000
19	Shri. Shrikant Vitthal Gimawekar	Balvant College, Vita, Tal Khanapur Dist: Sangli 415 311	A Study on cost of Milk Production with Special reference to Khanapur Tehsil	Statistics	₹ 25,000	₹ 25,000	₹ 50,000
20	Smt. Yogita Shamrao Pujari	The New College, Shivaji Peth, Kolhapur 416012	"IMMUNOHISTOCHEMICAL LOCALIZATION AND DISTRIBUTION OF CCK-RELATED PEPTIDES IN BRAIN AND GUT OF FISH LABEO ROHITA WITH RESPONSE TO FASTING AND REFEEDING"	Zoology	₹ 65,000	₹ 65,000	₹ 1,30,000
21	Shri. Abhijit Bhagwan Mane	Arts, Commerce & Science College,Ramanandnagar Post: Kirloskarwadi Tal Palus Dist: Sangli 416308	DIVERSITY OF MIGRATORY BIRDS ON THE RIVER BANK OF KRISHNA AT BANCHAPPA BAN (BURLI) PALUS TEHSIL (M.S.) INDIA	ZOOLOGY	₹ 1,07,500	₹ 12,500	₹ 1,20,000
22	Dr. Appasaheb Ramchandra Bhusnar	Yashwantrao Chavan Warana Mahavidyalaya, Warananagar Tal:Panhala, Dist: Kolhapur 416113	"Studies on bionomics and biocontrol potential of predatory insect biocontrol agents for controlling agricultural insect pests"	Zoology	₹ 1,05,000	₹ 34,000	₹ 1,39,000



Estd: 1962

"A++" Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Science and Technology**

Sr. No	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Sencond Year Sanction	Total Sanction
23	Dr. Aishwarya Sachin Pawar	Shri. Vijaysinh Yadav Arts & Science College, Pethvadgaon Tal: Hatkanangale, Dist: Kolhapur 416 112	Formulation of Novel Vermicompost and Vermiwash from Deshi Cow (Gir) Dung and Urine extract for Agriculture Applications	Zoology	₹ 1,32,500	₹ 32,500	₹ 1,65,000
					<b>₹ 28,87,500</b>	<b>₹ 7,71,500</b>	<b>₹ 36,59,000</b>



Estd: 1962

“A++” Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Humanities**

Sr. No	Proper Name	Name of the Department/College/ Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Second Year	Total Sanction
1	Dr. Sheserao Sayaji Palepwad	The New College, Shivaji Peth, Kolhapur 416012	A Study of Agricultural Subsidies and it's Impact on Farmers in Kolhapur District: Special Reference to Horticulture Mission (NHM)	Economics	₹ 50,000	₹ 50,000	₹ 1,00,000
2	Smt. Anita Mukund Powar	The New College, Shivaji Peth, Kolhapur 416012	Challenges in Evaluation of Capacity Building courses in Higher Education (UG): An Analytical Study.	English	₹ 50,000	₹ 50,000	₹ 1,00,000
3	Dr. Sudhir Sadashiv Lendave	Arts, Commerce & Science College, Palus Tal Palus , Dist: Sangli 416310	A STUDY OF GENDER STREOTYPES IN THE SELECT INDIAN COMMERCIAL ADVERTISEMENTS	English	₹ 50,000	₹ 50,000	₹ 1,00,000
4	Shri. Nitish Pandurang Shinde	Padmabhushan Vasantraodada Patil Mahavidyalaya, Kavathemahankal Tal Kavathemahankal Dist: Sangli – 416405	Social Realism in the select Plays of Premanand Gajavee	English	₹ 50,000	₹ 50,000	₹ 1,00,000



Estd: 1962

“A++” Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Humanities**

Sr. No	Proper Name	Name of the Department/College/ Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Second Year	Total Sanction
5	Shri. Sharad Vitthal Patil	The New College, Shivaji Peth, Kolhapur 416012	स्त्रियांच्या राजकीय सक्रमीकरणात पंचायत राज्याची भूमिका: विशेष संदर्भ कागल तालुका	Political Science	₹ 32,500	₹ 32,500	₹ 65,000
6	Dr. Khanderao Dnyandeo Khaladkar	Jaysingpur College, Jaysingpur Tal: Shirol, Dist: Kolhapur 416101	महिला सरपंच नेतृत्वाच्या सबलीकरणाचा अभ्यास-विशेष संदर्भ शिरोळ तालुका	Political Science	₹ 27,500	₹ 27,500	₹ 55,000
					<b>₹ 2,60,000</b>	<b>₹ 2,60,000</b>	<b>₹ 5,20,000</b>



Estd: 1962

“A++” Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Commerce Managment**

Sr. No	Name of the Principal Investigator	Name of the Department/College/ Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Sencond Year Sanction	Total Sanction
1	Shri. Patil Sandip Sambhaji	Karmveer Bhaurao Patil College, Urunislampur Tal Walwa Dist: Sangli 415409	Critical study if financial and non financial problems of Scrap collecting people in Walwa and Shirala Taluka	Commerce	₹ 42,500	₹ 42,500	₹ 85,000
					<b>₹ 42,500</b>	<b>₹ 42,500</b>	<b>₹ 85,000</b>



Estd: 1962

“A++” Accredited by NAAC(2021)

With CGPA 3.52

**Shivaji University, Kolhapur**

**Diamond Jubilee Research Initiation Scheme 2024-2025**

**Recommended List**

**Faculty of Inter Disciplinary Studies**

Sr. No	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Name of the Subject / Department	First Year Sanction	Sencond Year Sanction	Total Sanction
1	Shri. Anup Prakash Mugali	Arts, Commerce & Science College,Ramanandnagar Post - Kirloskarwadi Tal : Palus Dist: Sangli 416308	"Assessing the Awareness of Cybersecurity and Cyber Law Among Law College Students in Satara District: A Comprehensive Study"	Library and Information Science	₹ 22,500	₹ 22,500	₹ 45,000
2	Dr. Pardesi Seema Prakash	Karmveer Bhaurao Patil College, Urunislampur Tal Walwa Dist: Sangli 415409	पदवी स्तरावरील विद्यार्थ्यांच्या शिक्षण शास्त्र विषयातील ज्ञानरचना निर्मितीसाठी अध्ययन वातावरण कार्यनीती विकसन	Education	₹ 37,500	₹ 37,500	₹ 75,000
3	Dr. Mayur Mohanrao Shinde	Padmabhushan Vasantraodada Patil Mahavidyalaya, Kavathemahankal Tal : Kavathemahankal Dist: Sangli - 416405	Physical and Mentally effect on Narcotic of Elite Sports Persons in Maharashtra	Physical Education	₹ 42,500	₹ 42,500	₹ 85,000
					<b>₹ 1,02,500</b>	<b>₹ 1,02,500</b>	<b>₹ 2,05,000</b>