

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
1	SHRI. SURAJ DHANYAKUMAR UMDALE	Jaysingpur College, JAYSINGPUR-416101 Tal- Shirol, Dist-Kolhapur	Studies on Consortium Effect of Bimetallic Micronutrient based Chitosan Nanoparticals (ChNPs) on Cultivated Vigna species	BOTANY	₹ 1,60,000	₹ 10,000	₹ 1,70,000
2	Shri. Mahesh Vijay Gokhale	Karmveer Bhaurao Patil College, URUN-ISLAMPUR-415409 Tal- Walwa Dist- Sangli	Ecological study of Bio-fencings form Sindhudurga District of Maharashtra.	Botany	₹ 35,000	₹ 25,000	₹ 60,000
3	Dr. Nilesh Vitthalrao Pawar	The New College, Shivaji Peth, KOLHAPUR-416 012	“Assessment of Plants Diversity on the Forts from the Kolhapur District”	Botany	₹ 1,25,000	₹ 25,000	₹ 1,50,000
4	Dr. Swapnaja Mukund Deshpande	D. P. Bhosale College Koregaon, Tal. Koregaon, Dist. - Satara 415 501	Phytochemical investigations in erinocarpus Nimmonii J. Graham - Monotypic Endemic genus form Western Ghats (India)	Botany	₹ 1,15,000	₹ 15,000	₹ 1,30,000
5	Shri. Gavit Mangesh Prakash	Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli 416416	Study on Phytochemical Screening, Antimicrobial and Antioxidant activity of HABENARIA FRUCIFERA Lindl.	Botany	₹ 25,000	₹ 25,000	₹ 50,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
6	Dr. Reshma Mahendra Waghmare	M.H.Shinde Mahavidyalaya , Tisangi. tal: Gaganbavda, Dist : Kolhapur 416206	Morpho physiological and biochemical responses of Polianthes tuberosa under different climatic conditions.	Botany	₹ 1,20,000	₹ 20,000	₹ 1,40,000
7	Dr. RAHUL AGNU KALEL	Padmabhushan Dr. Vasantodada Patil Mahavidyalaya, TASGAON-416 312 Tal- Tasgaon Dist- Sangli	Substituted Polynuclear Aromatic Hydrocarbons as Luminescent Probes: Synthesis, Characterization and their Analytical applications	Chemistry	₹ 1,35,000	₹ 25,000	₹ 1,60,000
8	Dr. Sandip R. Sabale	Jaysingpur College, JAYSINGPUR-416101 Tal- Shirol, Dist-Kolhapur	VALORIZATION OF POLYMER WASTE INTO SUSTAINABLE ACTIVATED CARBONS FOR CO2 CAPTURE AND SUPERCAPACITOR-BASED ENERGY APPLICATIONS	Chemistry	₹ 30,000	₹ 30,000	₹ 60,000
9	Dr. Kiran Neminath Patil	Dr. Ghali College,GADHINGLAJ- 416 502	Development of Green Methodologies for the Synthesis of some Heterocyclic Compounds	Chemistry	₹ 1,00,000	₹ 25,000	₹ 1,25,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
10	Dr. T. R. Lohar	Bharati Vidyapeeth's Dr. Patangrao Kadam College, Sangliwadi, SANGLI-416 416	Sustainable organic synthesis using aqueous hydrotropic medium	Chemistry	₹ 1,00,000	₹ 25,000	₹ 1,25,000
11	Dr.Sandip Vitthal Nipane	Smt. Kasturbai Walchand College of Arts & Science, Woodhouse Road, Rajnemi Campus, SANGLI-416 416	SYNTHESIS, CHARACTERIZATION OF CARBON DOTS: STUDIES ON PHOTOPHYSICAL PROPERTIES AS ANALYTICAL PROBES	Chemistry	₹ 25,000	₹ 25,000	₹ 50,000
12	Dr. Gurunath Hanmant Nikam	Jaysingpur College, JAYSINGPUR-416101 Tal-Shirol, Dist-Kolhapur	GREEN SYNTHESIS OF MAGNETIC NANOPARTICLES, THEIR CHARACTERIZATIONS & CATALYTIC APPLICATIONS	Chemistry	₹ 1,15,000	₹ 15,000	₹ 1,30,000

Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
13	Dr. Sandip Madhukar Deshmukh	Vishwasrao Naik Arts, Commerce and Baba Naik Science Mahavidyalaya, Shirala -415 408 Tal – Shirala, Dist- Sangli	SYNTHESIS, CHARACTERIZATION AND APPLICATION OF TRANSITION METAL OXIDE NANOPARTICLES	Chemistry	₹ 83,500	₹ 3,500	₹ 87,000
14	Dr. Vishalkumar Rangrao More	The New College, Shivaji Peth, KOLHAPUR-416 012	Robust and Magnetically Separable Nanostructured Catalyst for Heterogeneous Reduction of Nitroaromatics	Chemistry	₹ 1,25,000	₹ 25,000	₹ 1,50,000
15	Dr. Umesh Shivaji Mote	Karmveer Bhaurao Patil College, URUN-ISLAMPUR-415409 Tal- Walwa Dist- Sangli	Synthesis, applications and photophysical studies of carbon nanoparticles derived from biowaste.	Chemistry	₹ 1,05,000	₹ 25,000	₹ 1,30,000
16	Shri. Sandesh Bapu Jirage	Karmveer Bhaurao Patil College, URUN-ISLAMPUR-415409 Tal- Walwa Dist- Sangli	Synthesis and Characterization study of ecofriendly Cu ₂ ZnSn(S/Se) ₄ (CZTS/Se) thin films	Chemistry	₹ 1,25,000	₹ 25,000	₹ 1,50,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
17	Dr. Ashish Shivaji Sartape	Balvant College, VITA-415 311 Tal- Khanapur Dist-Sangli	Biosynthesis and Comparative Study of Nanoparticles Loaded with Activated Carbon and Magnetic Composites for Environmental Benign Applications	Chemistry	₹ 70,000	₹ 20,000	₹ 90,000
18	Smt. Vandana Ramchandra Patil.	Bhogawati Mahavidyalaya KURUKALI-416 001 Tal:Karveer, Dist:Kolhapur	Development of new green methodologies for synthesis of spiro heterocyclic compounds and study of their anticancer activity.	Chemistry	₹ 30,000	₹ 30,000	₹ 60,000
19	Shri. Narvekar Siddhesh Pandurang	Sant Gajanan Maharaj College of Engineering, Chinchewadi, At Post – Mahagaon, Tal- Gadhinglaj, Dist.Kolhapur.	Compressed stabilized E Blocks (Enduring, Economical, Eco Friendly, Earth blocks) as a sustainable building material	Civil Engineering	₹ 1,25,000	₹ 25,000	₹ 1,50,000
20	Dr. Jayvant Balavant Patade	Jaysingpur College, JAYSINGPUR-416101 Tal- Shirol, Dist-Kolhapur	Analysis of Novel Special Function	Mathematics	₹ 60,000	₹ 10,000	₹ 70,000
21	Shri. Santosh Vishwas Babar	Dr. Ghali College,GADHINGLAJ- 416 502	Generalizations of Some Integral and Discrete Inequalities	Mathematics	₹ 60,000	₹ 10,000	₹ 70,000
22	Dr. Sandip Dhondiram Patil	Devchand College, ARJUNNAGAR-591269 Via: Nipani,Tal: Kagal , Dist:Kolhapur	Theoretical Investigations on Self-Focusing of Intense Laser Beam in a Plasma described by Non-Maxwellian Distribution	Physics	₹ 60,000	₹ 10,000	₹ 70,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
23	DR. PRASHANT PARSHURAM CHIKODE	Jaysingpur College, JAYSINGPUR-416101 Tal-Shirol, Dist-Kolhapur	SYNTHESIS AND CHARACTERIZATION OF COPPER DOPED BISMUTH VANADATE FOR PHOTOCATALYTIC DEGRADATION OF ORGANIC COMPOUNDS	Physics	₹ 1,35,000	₹ 15,000	₹ 1,50,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
24	Shri. Tanaji Shankar Patil	Bhogawati Mahavidyalaya KURUKALI-416 001 Tal:Karveer, Dist:Kolhapur	Tailoring of the supercapacitive performance of Mn3O4 thin films via doping of other metal ions.	Physics	₹ 1,10,000	₹ 10,000	₹ 1,20,000
25	Dr. Prashant Bapuso Patil	The New College, Shivaji Peth, KOLHAPUR-416 012	Bifunctional MXene-Transition Metal Chalcogenide Nanocomposites for Electrochemical Water Splitting and Supercapacitor Applications	Physics	₹ 1,35,000	₹ 15,000	₹ 1,50,000
26	Dr. Sachin Jagadeo Pawar	Shri Vijaysinh Yadav Arts & Science College, PETH-VADGAON Tal: Hatkanangale, Dist:Kolhapur	Investigation of Metal Molybdate Films as Electrodes for Supercapacitors	Physics	₹ 1,30,000	₹ 10,000	₹ 1,40,000
27	Shri. Patil sagar balavant	Bhogawati Mahavidyalaya KURUKALI-416 001 Tal:Karveer, Dist:Kolhapur	The Study of applications of heavy tailed distributions in stock markets: The case for Power normal distribution	Statistics	₹ 60,000	₹ 10,000	₹ 70,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
28	Dr. Sagar Anandrao Vhanalakar	"Karmveer Hire Arts, Commerce Science & Education College, GARGOTI - 416209. Tal: Bhudargad Dist:Kolhapur"	Integrated Environmental Quality Assessment of Vedganga River with special reference to Anthropogenic Activities and Threats from Kolhapur District, Maharashtra	Zoology	₹ 1,10,000	₹ 10,000	₹ 1,20,000
29	SHRI. SACHINKUMAR RAMAGOUDA PATIL	Jaysingpur College, JAYSINGPUR-416101 Tal- Shirol, Dist-Kolhapur	Insight to the phytochemical composition of host plants with special reference to Plain Tiger Butterfly <i>Danaus chrysippus</i> (Linn.)	Zoology	₹ 90,000	₹ 10,000	₹ 1,00,000
30	Dr. Vilas Arjun Jagtap	"Karmveer Hire Arts, Commerce Science & Education College, GARGOTI - 416209. Tal: Bhudargad Dist:Kolhapur"	Studies on cestode parasites of marine fishes from Sindhudurg coast India	Zoology	₹ 85,000	₹ 15,000	₹ 1,00,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Science and Technology**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total 1st Year Sanction	Total 2nd Year Sanction	Total Sanction
31	Dr. Varsha Sandip Kumbhar	Bharati Vidyapeeth's Dr. Patangrao Kadam College, Sangliwadi, SANGLI-416 416	COMPARATIVE STUDIES ON THE IMPACT OF CHAWKI REARING ON COCOON PRODUCTION IN TASAR SILKWORMS".	Zoology	₹ 1,10,000	₹ 10,000	₹ 1,20,000
32	Dr. Suvarna B. Pol	Balvant College, VITA-415 311 Tal- Khanapur Dist-Sangli	Limnological Status and Diversity of Zooplankton and Benthic Macroinvertebrate in Vivekanandnagar Reservoir of Vita, Dist. Sangali (M. S.) India	Zoology	₹ 90,000	₹ 10,000	₹ 1,00,000
					₹ 29,83,500	₹ 5,63,500	₹ 35,47,000

Diamond Jubilee Research Initiation Scheme
Final Recomanded List 2022-2023
Faculty of Humanities

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total Ist Year Sanction	Total 2nd Year Sanction	Total Sanction
1	Dr. Babar Pravin Gulabrao	Balvant College, VITA-415 311 Tal-Khanapur Dist-Sangli	An Economical Analysis of Municipal Councils	Economics	₹ 50,000	₹ 50,000	₹ 1,00,000
2	Dr. Rajaram Maruti Kamble	Arts & Comm. College, NAGTHANE Tal: Satara, Dist: Satara	A Socio-Economic Study of Tourism in Mahabaleshwar Taluka	Economics	₹ 50,000	₹ 50,000	₹ 1,00,000
3	Smt. Vandana Bhagavan Devakar	Jaysingpur College, JAYSINGPUR-416101 Tal-Shirol, Dist-Kolhapur	An Analysis of Household Health Expenditure in Shirol Tehsil : A Case Study	Economics	₹ 50,000	₹ 50,000	₹ 1,00,000
4	Dr. Ramjan Fattukhan Mujawar	Lal Bahadur Shastri College of Arts, Science and Commerce, Satara	AN ASSESSMENT OF ECONOMIC STATUS OF SMALL FARMERS IN SATARA DISTRICT	Economics	₹ 50,000	₹ 50,000	₹ 1,00,000
5	Dr. Magade Balkrishna Sonappa	Kisan Veer Mahavidyalaya, WAI-412 803 Tal-Wai, Dist-Satara	EXPLORATIONS IN CINEMATIC ECOCRITICISM OF SELECT MARATHI FILMS (2001-2020)	ENGLISH	₹ 50,000	₹ 50,000	₹ 1,00,000
6	Shir. Mukesh Vilas Kamble	Arts, Commerce & Science College, KOWAD-416 508 Tal-Chandgad Dist-Kolhapur	Culture and Identity in Zora Neale Hurston and Bama Fastunai's Select Novels:A Comparative Study	English	₹ 50,000	₹ 50,000	₹ 1,00,000
7	Dr. Ganesh Dunda Gabhale	Arts & Comm. College, NAGTHANE Tal: Satara, Dist: Satara	Adivashi upnyas sahitya me chitrit samasyayen ikkisavi sadi ke vishesh sandarbh me	Hindi	₹ 50,000	₹ 50,000	₹ 1,00,000

Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty of Humanities

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total Ist Year Sanction	Total 2nd Year Sanction	Total Sanction
8	SHRI. NARSING BHIWADI EKILE	Shivaraj College of Arts and Commerce & D.S. Kadam Science College, GADHINGLAJ-416502 Tal- Gadhinglaj Dist- Kolhapur	इक्कीसवीं सदी के प्रतिनिधि उपन्यासों में पर्यावरण विमर्श	Hindi	₹ 50,000	₹ 50,000	₹ 1,00,000
9	Shri. Madhukar Vithoba Jadhav	Yashwantrao Chavan Mahavidyalaya, HALKARNI-416 552 Tal- Chandgad, Dist- Kolhapur	Arms of Maratha's-A Critical Study	History	₹ 50,000	₹ 50,000	₹ 1,00,000
10	Dr. Bharatbhushan S. Mali	Kratishinh Nana Patil Mahavidyalaya, WALAWE-416 313 Tal- Walwa ,Dist-Sangli	The Study of Maharashtra Ekikaran Samiti Movement (1960 to 2000)	History	₹ 50,000	₹ 50,000	₹ 1,00,000
11	Shri. Bhimashankar Madolappa Birajdar	Kisan Veer Mahavidyalaya, WAI-412 803 Tal-Wai, Dist-Satara	Global Climate Change and Environmental Sustainability: Challenges and Developmental Alternatives in Western Maharashtra	History	₹ 50,000	₹ 50,000	₹ 1,00,000
12	Dr. Suvarna Prakash Patil	Miraj Mahavidyalaya, Near Govt. Milk Dairy, Budhgaonkar Mala, Miraj-416410	-“CONTRIBUTION OF WOMEN IN MIRAJ AND WLAVA TALUKA TO INDIAN FREEDOM MOVEMENT”	HISTORY	₹ 50,000	₹ 50,000	₹ 1,00,000
13	Dr. Shridhar Bhausaheb Shinde	Miraj Mahavidyalaya, Near Govt. Milk Dairy, Budhgaonkar Mala, Miraj-416410	A Study of Tourism in Sangli District	History	₹ 60,000	₹ 40,000	₹ 1,00,000
14	Dr. Gundopant Rambhau Patil	The New College, Shivaji Peth, KOLHAPUR-416 012	कोल्हापूर जिल्ह्यातील मराठी साहित्यिकांचे वाङ्मयीन योगदान	Marathi	₹ 37,500	₹ 37,500	₹ 75,000

Diamond Jubilee Research Initiation Scheme
Final Recomanded List 2022-2023
Faculty of Humanities

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total Ist Year Sanction	Total 2nd Year Sanction	Total Sanction
15	Dr. Angad Narasgonda Patil	Karmveer Bhaurao Patil College, URUN-ISLAMPUR-415409 Tal- Walwa Dist- Sangli	Social and Political Thoughts of Basveshwara	Political Science	₹ 50,000	₹ 50,000	₹ 1,00,000
16	Dr. Annasaheb Ganpati Hardare	Shivaraj College of Arts and Commerce & D.S. Kadam Science College, GADHINGLAJ-416502 Tal- Gadhinglaj Dist- Kolhapur	Gender Inequality and Women Participation In Politics: A study of The Gadhinglaj Taluka	Political Science	₹ 50,000	₹ 50,000	₹ 1,00,000
17	Dr. Manoj Satappa Jadhav	Lal Bahadur Shastri College of Arts, Science and Commerce, 17, Malhar Peth, SATARA-415 002	महिला सरपंचांच्या नेतृत्वाचे सक्षमीकरण खटाव तालुका एक अभ्यास.	Political science	₹ 50,000	₹ 50,000	₹ 1,00,000
18	Dr. Sukhadev Sadashiv Undare	Department of Political Science, Shivaji University, Kolhapur	"THE INFLUENCE OF BUDDHA'S THOUGHT ON RENAISSANCE IN INDIA"	Political Science	₹ 50,000	₹ 50,000	₹ 1,00,000
19	Dr. Sachin Mahadev Patil	Kasegaon Education Society's Smt. Kusumtai Rajarambapu Patil Kanya Mahavidyalaya, (Arts, Commerce & Science,) ISLAMPUR-415 409 Tal-Walwa Dist-Sangli	Role of Administration in the use of Solar Energy in Agricultural Sector: Special Reference Sangli district" (2015-2021)	Political Science	₹ 50,000	₹ 50,000	₹ 1,00,000
20	Dr. Shinde Mrunalini Abasaheb	Venutai Chavan College, Vidyanagar, KARAD-415 124 Tal-Karad, Dist-Satara	स्मृतिग्रंथोक्त योग : एक अभ्यास (Smrutigrnthokt Yog : Ek Abhyas)	Sanskrit	₹ 50,000	₹ 50,000	₹ 1,00,000
21	Dr. Vinodkumar Dhondiram Kumbhar	Padmabhushan Dr. Vasanttraodada Patil Mahavidyalaya, TASGAON-416 312 Tal-Tasgaon Dist- Sangli	वंशवळीचे जतन करणारा हेळवी समाज : एक समाजशास्त्रीय अभ्यास	Sociology	₹ 50,000	₹ 50,000	₹ 1,00,000
					₹ 10,47,500	₹ 10,27,500	₹ 20,75,000

**Diamond Jubilee Research Initiation Scheme
Final Recommended List 2022-2023
Faculty Commerce Management**

Sr. No.	Name of the Principal Investigator	Name of the Department/College/Institute	Title of the Project	Subject	Total Ist Year Sanction	Total 2nd Year Sanction	Total Sanction
1	Shri. Shivprasad Madhukar Shete	Nemgonda Dada Patil Night College of Arts & Commerce, SANGLI-416 416	A Study of Succession Planning and Leadership Development of Next Generation MSMEs' in Family-Owned Manufacturing Businesses with Special Reference to Gokul Shirgaon and Shiroli MIDCs' in Kolhapur District	Commerce	₹ 42,500	₹ 42,500	₹ 85,000
2	Dr. SONAWALE AMOL GOWARDHAN	Padmabhushan Dr. Vasantrodada Patil Mahavidyalaya, TASGAON-416 312 Tal- Tasgaon Dist- Sangli	ROLE OF PRADHAN MANTRI BIMA YOJANA (PMFBY) IN INCLUSIVE DEVELOPMENT WITH SPECIAL REFERENCE TO WESTERN MAHARASHTRA	Commerce	₹ 52,500	₹ 52,500	₹ 1,05,000
3	Dr.Nitin Chandrakant Mali	Yashwantrao Chavan School of Rural Development, Shivaji University, Kolhapur	A STUDY ON CAPACITY BUILDING OF BOARD OF DIRECTORS OF FARMER PRODUCER ORGANISATIONS [FPO'S] IN WESTERN MAHARASHTRA	Marketing Management	₹ 55,000	₹ 55,000	₹ 1,10,000
					₹ 1,50,000	₹ 1,50,000	₹ 3,00,000