

**Diamond Jubilee Research Grant To College Teacher's Scheme 2022-2023**  
**Science Technology Faculty**  
**Recommended List**

Sr. No.	Name of the Principal Investigator	Name of the College/Institute with Address & Pin code	Title of the Project	Name of the Subject	Remark from the Committee	Total Ist Year Sanction	Total 2nd Year Sanction	Total Sanction
1	Dr. Jayamala Kumar Patil	Bharati Vidyapeeth's College of Engineering, Kolhapur. Near Chitranagari, Morewadi, Kolhapur 416 013	IoT Based Smart Farming Solutions to minimize production gap through automated irrigation and disease detection	Electronics and Telecommunication Engineering	Recommended	₹ 1,77,480	₹ 50,000	₹ 2,27,480
2	Dr .Suresh Dhanpal Mane	Dr D Y Patil Prathisthans College of Engineering, Salokhenagar, Kolhapur	Performance and Emission Analysis of Biodiesel blends on RCCI Engine	Mechanical Engineering	Recommended, Useful to UG level student to carry further research	₹ 1,47,500	₹ 52,500	₹ 2,00,000
3	Dr. Amol Shantinath Sherikar	Shree Warana Vibhag Shikshan Mandals Tatyasaheb Kore College of Pharmacy, Warananagar, Tal.Panhala Dist. Kolhapur	Design and Synthesis of Quinoline and Coumarine Derivatives for Inhibiting P-glycoprotein to overcome the problem of Multi Drug Resistance (MDR)	Pharmacy	Recommended	₹ 2,47,500	₹ 37,500	₹ 2,85,000
4	Dr Ajit Vishnupant Dale	Dr Shivajirao Kadam College of Pharmacy Dr S K Nagar, Baganwat, Kasabe Digraj, Tal: Miraj, Dist: Sangli Pin 416305	Design, synthesis and biological evaluation studies of novel centrally acting hybrid multitarget Anti-Alzheimer analogs	Pharmacy	Recommended	₹ 1,40,000	₹ 1,40,000	₹ 2,80,000
5	Dr. Sandip Akaram Bandgar	Ashokrao Mane College of Pharmacy, Peth-Vadgaon Tal-Hatkanangale Dist-Kolhapur 416112	Design and Evaluation of Antifungal Drug Loaded Solid Lipid Nanoparticles for Ophthalmic Application	Pharmacy	Recommended	₹ 2,50,500	₹ 40,500	₹ 2,91,000

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6	Dr. Sikandar Hamid Tamboli	Shri. Yashwantrao Patil Science College, Solankur, 416212, Tal-Radhanagari, Dist- Kolhapur, Maharashtra, India	Manganese dioxide Nanostructures Decorated Graphene Paper As A Hybrid Supercapacitor Electrode Synthesis and Its Applications	Physics	Recommended	₹ 1,42,500	₹ 27,500	₹ 1,70,000
						<b>₹ 11,05,480</b>	<b>₹ 3,48,000</b>	<b>₹ 14,53,480</b>

**Diamond Jubilee Research Grant To College Teacher's Scheme 2022-2023**  
**Commerce Management Faculty**  
**Recommended List**

Sr. No.	Name of the Principal Investigator	Name of the College/Institute with Address & Pin code	Title of the Project	Name of the Subject	1st Installment	2nd Installment	Total Sanction Amount
1	Dr Kumbhar Rajendra Dattatraya	Karmaveer Bhaurao Patil Institute of Management Studies and Research, Satara - 415015	A Study of E-Banking Security with reference to Cooperative Banks in Sangli,Satara and Kolhapur Districts	Management	₹ 1,37,500	₹ 37,500	₹ 1,75,000
2	Sarang Shankar Bhola	Karmaveer Bhaurao Patil Institute of Management Studies and Research, Satara - 415015	A Study on Perception of the entrepreneurship stakeholders towards entrepreneurship development among the students in the jurisdiction of Shivaji University, Kolhapur.	Management	₹ 1,12,500	₹ 52,500	₹ 1,65,000
					<b>₹ 2,50,000</b>	<b>₹ 90,000</b>	<b>₹ 3,40,000</b>

<b>Science &amp; Technology</b>	<b>₹ 11,05,480</b>	<b>₹ 3,48,000</b>	<b>₹ 14,53,480</b>
<b>Commerce &amp; Management</b>	<b>₹ 2,50,000</b>	<b>₹ 90,000</b>	<b>₹ 3,40,000</b>
<b>Total</b>	<b>₹ 13,55,480</b>	<b>₹ 4,38,000</b>	<b>₹ 17,93,480</b>