

**KARMAVEER BHAURAO PATIL UNIVERSITY, SATARA.****Research Strengthening Scheme  
Details of Projects to Sanctioned (2023-24)**

| <b>Sr. No.</b> | <b>Department</b> | <b>College</b>                      | <b>Name of PI</b>                   | <b>Title of Project</b>  | <b>Scrutiny Marks</b> | <b>Amount Sanctioned</b> |
|----------------|-------------------|-------------------------------------|-------------------------------------|--|-----------------------|--------------------------|
| 1              | English           | Chhatrapati Shivaji College, Satara | Dr. Kangune Babasaheb Ramdas        | Study of Social and Educational Experiments of Karmaveer Bhaurao Patil with Reference to His Select Biographies                  | 40                    | 70000/-                  |
| 2              | English           | D. G. College of Commerce           | Prof.(Dr.) Ganesh Vijaykumar Jadhav | Analyzing Usage of English in Digital Humanities   | 45                    | 70000/-                  |
| 3              | English           | Chhatrapati Shivaji College, Satara | R. K. Tambile                       | The Exploration of Tech Tailored Language Learning: Investigating English Competency among PG Students at KBP University Campus" | 45                    | 50000/-                  |
| 4              | Geography         | Chhatrapati Shivaji College, Satara | Pore Abhijit Vishnu                 | Rural Houses In Satara District of Maharashtra: A Geographical Analysis  | 35                    | 70000/-                  |
| 5              | Geography         | Chhatrapati Shivaji College, Satara | Dr. Nimase Abhiman Ganpat           | A Geographical Study of Eco-Tourism In Chandoli Wild Life Sanctuary, Maharashtra'  | 42.5                  | 70000/-                  |
| 6              | Psychology        | Chhatrapati Shivaji College, Satara | Dr. Ganesh Visnu Lokhande           | Psychological Impact of Cronic Diseases of Mental Derpression, Alienation, And Neuroticism of patients.                          | 47                    | 70000/-                  |
| 7              | History           | Chhatrapati Shivaji College, Satara | Dr. D. B. Masal                     | Economic History of Satara City (from beginning to 1947)   | 47                    | 70000/-                  |

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|----|--------------------|--|------------------------------|---|------|---------|
| 8  | Commerce           | D. G. College of Commerce, Satara                | Dr. S. A. Kurkute            | "A comparative study of transition of consumer reference from conventional to organic food products with special reference to Satara and Karad City." | 40   | 70000/- |
| 9  | Commerce           | D. G. College of Commerce, Satara                | Mr. Shikalgar Mansur Balisha | "A Study of Awareness and satisfaction level of farmers towards Cattle insurance with special preference to Khanapur Tahsil Sangli District"          | 42.5 | 50000/- |
| 10 | Economics          | D. G. College of Commerce, Satara                | Dr. R. K. Nillolu            | A Study on Changing Land Ownership Pattern among Different Social Group in Satara District  | 43   | 70000/- |
| 11 | Business Economics | D. G. College of Commerce, Satara                | Dr. V. D. Patil              | A Economic Analysis Micro Irrigation systems in Water Scarcity Areas- with special reference to Koregaon Tahsil in Satara District in Maharashtra.'   | 42   | 70000/- |
| 12 | Physics            | Yashwantrao Chavan Institute of Science, Satara. | Dr. Sarfraj H. Mujawar       | Development of Manganese and Vanadium Oxide based Aqueous Rechargeable Zinc-ion Battery.  | 47   | 70000/- |
| 13 | Physics            | Yashwantrao Chavan Institute of Science, Satara. | Mr. D. S. More               | Synthesis and Characterization of Mn Based MOFs for Supercapacitor Application  | 23   | 50000/- |

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| 14 | Physics   | Yashavantrao Chavan Institute of Science, Satara. | Mr. S. S. Patil           | Development of Novel LaFeO <sub>3</sub> Perovskites for the application of Gas sensing and Photocatalytic Dye-degradation.       | 29           | 50000/-          |
| 15 | Physics   | Yashavantrao Chavan Institute of Science, Satara. | Dr. P. K. Pagare          | Synthesis and Characterization of Nickel Phosphate for electrochemical Water Splitting Application.                              | 45           | 70000/-          |
| 16 | Chemistry | Yashavantrao Chavan Institute of Science, Satara. | Dr. Pramod Vinayak Chavan | Synthesis and Characterization of Bimetallic Nanocatalysis for Organic Transformations and towards sustainable development goals | 39           | 70000/-          |
| 17 | Chemistry | Yashavantrao Chavan Institute of Science, Satara. | Mr. Avdhut Dadaso Kadam   | Designing of Metal-Organic Frameworks as a Heterogeneous Catalyst and its applications in organic transformations.               | 30           | 50000/-          |
|    |           |   |                           |  | <b>Total</b> | <b>1090000/-</b> |