

BHARATI VIDYAPEETH DEEMED UNIVERSITY
COLLEGE OF ENGINEERING, PUNE-43
Department of Chemical Engineering

Summary of Research Projects/Grants (Academic Year 2020-21 to 2024-25)

Sr. No.	Academic Year	No. of Projects	Total Funding Received in Rs.
1.	2024-25	03	3,70,000/-
2.	2023-24	03	4,00,000/-
3.	2022-23	01	1,19,00,000/-
4.	2021-22	NIL	NIL
5.	2020-21	01	5,00,000/-

Academic year 2024-25

Sr. No.	Principal Investigator	Project Title	Funding Agency	Amount in Rs.	Present Status
1.	Dr. Y.J. Chendake	Extraction of Chitosan for porous biodegradable and biosorbable dressing material impregnated with antimicrobial nano particle.	BVDU	1,00,000/-	Ongoing
2.	Dr. K.S.Kulkarni	Textile wastewater treatment by biomaterials	BVDU	1,20,000/-	Ongoing
3.	Dr.A.D.Kulkarni	Application of biosorbent (Biofertilizer) for the effective treatment of wastewater from electroplating industry/ paint shop	BVDU	1,50,000/-	Ongoing

Academic year 2023-24

Sr. No.	Principal Investigator	Project Title	Funding Agency	Amount in Rs.	Present Status
1.	Dr. S. N. Shinde	Effective utilization of bio-mass for phytochemical extraction and application as a bio-composite for pollutant removal	BVDU Pune	1,50,000/-	Ongoing
2.	Dr. S. M. Jadhav	Application of modified agricultural waste as an effective adsorbent for removal of organic and inorganic pollutants	BVDU Pune	1,50,000/-	Ongoing
3.	Mr. P. L. Chaudhari	Removal of alkaline dye for effluent property and pollution control – Techno economical analysis and process development	BVDU Pune	1,00,000/-	Ongoing

Academic year 2022-23

Sr. No.	Principal Investigator	Project Title	Funding Agency	Amount in Rs.	Present Status
1.	Dr. A. J. Jadhav	Ramanujan Fellowship	DST- SERB	1,19,00,000/-	Ongoing

Academic year 2020-21

Sr. No.	Principal Investigator	Project Title	Funding Agency	Amount in Rs.	Present Status
1.	Dr. Y.J.Chendake	Graphite nanoplatelets	DST- nanomission	5,00,000/-	Completed