

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)							
Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (In Lakh)	Duration of the project (Year)	Name of the Funding Agency	Type (Government/non-Government)
Scientific study on losses of malt spirit during maturation & ageing	PI: Prof. S.V. Patil & Mr. Puneet Agarwal, Co-PI-Dr. K.S. Konde, Mr. D.A. Patil, Mr. H.A. Pachpute, Mr. Vandan Ghule	Alcohol Technology & Biofuels	2022-2023	1.8	2.3	United Spirit Limited	non Government
Green solvent assisted recovery of wax from press mud cake and downstream processing of de-waxed press mud cake through bio-methanation and bio-composting	PI: Dr.Kakasaheb Konde Co-PI:Dr.Sanjay patil, Mr.Avinash Deshmukh , Mrs.Sudha Ghodke, Dr.Sangarm Patil	Alcohol Technology & Biofuels	2022-2023	13.53	3	RGSTC	Government
Pilot scale studies on recovery of potash from incineration boiler ash	PI: Prof.S.V.Patil, Co-PI-	Alcohol Technology & Biofuels	2021-2022	115.06	2	K S Kale SSK	non Government
National Certification of Tissue Culture Raised Plants Accredited Test Laboratory (ATL)	PI & Coordinator: Dr.R.M. Devarumath, Co-PI-Dr. S.G. Dalvi, PI- Mr. B.H. Pawar, Co-PI-Dr. S.G. Dalvi	Molecular Biology & Genetics engineering	2021-2022	52.71	5	NIPGR/ DBT	Government
Valorising waste from sugarcane and associated industries via innovations in pretreatment, biotransformation and process intensification	PI: Prof.Sanjay Patil, Co-PI-Dr. Kakasaheb Konde	Alcohol Technology & Biofuels	2021-2022	26.77	3.5	Dept. of Biotechnology	Government
National Certification of Tissue Culture Raised Plants Accredited Test Laboratory (ATL)	Coordinator-Dr. R.M. Devarumath, PI: Dr. Harinath Babu, Mr. B.H. Pawar, Co-PI-Dr. A.A. Nikam, Dr. S.G. Dalvi	Molecular Biology & Genetics engineering	2021-2022	0.24	6.5	BCIL/DBT	Government
Scientific study on losses of malt spirit during maturation & ageing	PI: Prof. S.V. Patil & Mr. Puneet Agarwal, Co-PI-Dr. K.S. Konde, Mr. D.A. Patil, Mr. H.A. Pachpute, Mr. Vandan Ghule	Alcohol Technology & Biofuels	2020-2021	17.86	2.3	United Spirit Limited	non Government

Development of Thermostatic Closed System Microwave Reactor (TCSMR) Synthesis of Low Molecule Weight Chitosan/ Chitosan nanoparticles/ nano Composite	PI: Dr.S.G.Dalvi, Co-PI :Mr.D.N.Ghare	Tissue culture section	2020-2021	81.4	3	Maharashtra Pollution Control Board Mumbai	Government
Traditional Vs scientific technologies for Mahua spirit and heritage beverages production-optimization, evaluation and training	PI : Prof.Sanjay.V.Patil Co-PI: Mr.Dinesh Patil, Dr.Suashish Bhehra ,Mr.Harish Pachpute, Mr.Vandan.P.Ghule	Alcohol Technology & Biofuels	2020-2021	30	2	Ministry of Tribal Affairs, Government of Madhya Pradesh	Government
Green solvent assisted recovery of wax from press mud cake and downstream processing of de-waxed press mud cake through bi-methanation and bio-composting	PI: Dr.Kakasaheb Konde Co-PI:Dr.Sanjay patil, Mr.Avinash Deshmukh , Mrs.Sudha Ghodke, Dr.Sangarm Patil	Alcohol Technology & Biofuels	2020-2021	40.98	3	RGSTC	Government
National Certification of Tissue Culture Raised Plants Accredited Test Laboratory (ATL)	Coordinator-Dr. R.M. Devarumath, PI: Dr. Harinath Babu, Mr. B.H. Pawar, Co-PI-Dr. A.A. Nikam, Dr. S.G. Dalvi	Molecular Biology & Genetics engineering	2020-2021	0.34	6.5	BCIL/DBT	Government
Valorising waste from sugarcane and associated industries via innovations in pretreatment, biotransformation and process intensification	PI: Prof.Sanjay Patil, Co-PI-Dr. Kakasaheb Konde	Alcohol Technology & Biofuels	2019-2020	39.84	3.5	Dept. of Biotechnology	Government
National Certification of Tissue Culture Raised Plants Accredited Test Laboratory (ATL)	Coordinator-Dr. R.M. Devarumath, PI: Dr. Harinath Babu, Mr. B.H. Pawar, Co-PI-Dr. A.A. Nikam, Dr. S.G. Dalvi	Molecular Biology & Genetics engineering	2019-2020	0.44	6.5	BCIL/DBT	Government
Valorising waste from sugarcane and associated industries via innovations in pretreatment, biotransformation and process intensification	PI: Prof.Sanjay Patil, Co-PI-Dr. Kakasaheb Konde	Alcohol Technology & Biofuels	2019-2020	111.52	3.5	Dept. of Biotechnology	Government
National Certification of Tissue Culture Raised Plants Accredited Test Laboratory (ATL)	Coordinator-Dr. R.M. Devarumath, PI: Dr. Harinath Babu, Mr. B.H. Pawar, Co-PI-Dr. A.A. Nikam, Dr. S.G. Dalvi	Molecular Biology & Genetics engineering	2019-2020	0.66	6.5	BCIL/DBT	Government