



**Shiksha Mandal's  
Bajaj College of Science, Wardha**



**\*Research and Development Cell\***

**Research Projects and Grants Received From Government and Non-Governmental Agencies since June-2017**

Sr. No.	Name of the Project / Endowments, Chairs	Name of the Principal Investigator / Co- Investigator	Department of Principal Investigator/ Co-Investigator	Name of the Funding Agency	Type (Government/ Non-Government)	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duration of The Project
<b>2021-2022</b>								
1	"Investigations on Larvicidal Activity of Different Green Synthesized Nano Particles on Various Genus of Mosquitos Found in Wardha Region".	Mr. Vaibhav Khandwekar (PI), Dr Saikat Biswas (Co-PI)	Zoology	Rajiv Gandhi Science and Technology Commission, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	Government	1.20 (Total Sanctioned Grant is of 2.0 Lakhs)	1 <sup>st</sup> April 2022. (Date of Sanctioned Letter: 16-02-2022)	2 Years (2022-2024)
2	"Investigation on Nanopreparation of Chitosan and Chitosan-Metal Complexes of Different Molecular Weights and Their Efficacy on Sucking Pest and Leaf/Boll Eating Insects of Cotton"	Dr. D. D. Naik (PI), Mr. M. D. Bansinge (Co-PI)	Botany (PI), Chemistry (Co-PI)	Rajiv Gandhi Science and Technology Commission, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	Government	2.26 (Total Sanctioned Grant is of 3.0 Lakhs)	22nd March 2022 (Date of Sanctioned Letter: 11-02-2021)	2 Years (2021-2022)
3	Infrastructure Grant to College by Rashtriya Uchcharat Shiksha Abhiyan (RUSA)	Dr. Om A. Mahodaya (Principal)		Department of Higher and Technical Education, Government of Maharashtra, Mumbai.	Government	50 (Total Sanctioned Grant is of 200.0 Lakhs)	5 <sup>th</sup> January 2022 (Date of Sanctioned Letter: 31-07-2018)	5 Years (2018-2022)
<b>2020-2021</b>								
4	Development of Agro Waste based Mycopesticide Formulation for Controlling Mosquito Population: A Scientific Effort For Rural	Dr. Bhavana V. Mohite	Microbiology	Department of Science and Technology, New Delhi.	Government	8.802 (Total Grant Sanctioned is 13.446 Lakhs)	9 <sup>th</sup> December 2020 (Date of Sanctioned Letter: 02-12-	3 Years (2020-2023)

	Women Empowerment						2020)	
5	Infrastructure Grant to College by Rashtriya Uchchatar Shiksha Abhiyan (RUSA)	Dr. O. A. Mahodaya (Principal)		Department of Higher and Technical Education, Government of Maharashtra, Mumbai.	Government	50 (Total Sanctioned Grant is of 200.0 Lakhs)	22 <sup>nd</sup> April 2020 (Date of Sanctioned Letter: 31-07-2018)	5 Years (2018-2022)

#### 2019-2020

6	Autonomous College Grant	Dr. O. A. Mahodaya (Principal)		University Grant Commission WRO, Pune.	Government	9	27 <sup>th</sup> March 2020 (Date of Sanctioned Letter: 06-04-2017)	5 Years (2017-2022)
7	College with Potential For Excellence (CPE Phase-II)	Dr. O. A. Mahodaya (Principal)		University Grant Commission, New Delhi.	Government	8.26521	4 <sup>th</sup> April 2019 (Date of Sanctioned Letter: 10-10-2014)	5 Years (1 <sup>st</sup> April 2015 to 31 <sup>st</sup> March 2020)

#### 2018-2019

8	Autonomous College Grant	Dr. O. A. Mahodaya (Principal)		University Grant Commission WRO, Pune.	Government	10.3311	2 <sup>nd</sup> March 2019 (Date of Sanctioned Letter: 06-04-2017)	5 Years (2017-18 to 2022-23)
9	Infrastructure Grant to College by Rashtriya Uchchatar Shiksha Abhiyan (RUSA)	Dr. O. A. Mahodaya (Principal)		Department of Higher and Technical Education, Government of Maharashtra, Mumbai.	Government	100 (Total Sanctioned Grant is of 200.0 Lakhs)	1 <sup>st</sup> August 2018 (Date of Sanctioned Letter: 31-07-2018)	5 Years (2018-19 to 2022-23)

#### 2017-2018

Nil