

# **GOBI ARTS & SCIENCE COLLEGE (AUTONOMOUS)**

### **SEED MONEY RESEARCH GRANT FOR THE YEAR 2023-24**

#### **ABSTRACT**

Level	Total Amount Released (Rs.)		
First Instalment (2023-24)	4,50,800		
Second Instalment (2022-23)	45,000		
Total	4,95,800		

#### **FIRST INSTALLMENT**

S. No.	Faculty Name	Tile of the Seed Money Project Proposal	Total Amount Sanctioned (Rs.)	Amount Released in First Instalment (Rs.)
1.	Dr. G.T. Prabavathi, Assoc. Prof. of CS	Towards Eco-Friendly Campus: An IoT-Based Approach for Water Conservation and Solid Waste Monitoring	1,15,000	82,000
2.	Dr. T. Thilagavathi, Asst. Prof. of Physics  Impact of Neem (Azadirachta Indica Leaves Derived Carbon on Tungste Trioxide (WO3) Nanopracticles for Supercapacitor Application s		1,25,000	1,01,250
3.	Dr. A. Alagarasi, Asst. Prof. of Chemistry  Dr. K. Anbazhakan, Asst. Prof. of & Head of IoT	Synthesis and Characterization of Hydrogen Bonded Ferroelectric Liquid Crystals for Opto-Electronic Application	85,000	56,250
4.	Dr. P. Muthukumar, Asst. Prof. of Maths	Prediction of critical points, control and virtual synchronization of fractional order physical systems and its applications to secure the digital information of Indian citizens	70,000	14,750
5.	Dr. R. Logambal, Asst. Prof. of Management  Dr. K. Punitha, Asst. Prof. of Commerce (PA)	A Study on Entrepreneurial Awareness among Business and Commerce Stream Students with reference to Gobichettipalayam Taluk of Erode District.	45,000	22,050

6.	Dr. S. Ponnarasu, Assoc. Prof. of Economics	Socio-Economic Analysis of Online Teaching and Learning in Erode District, Tamilnadu	95,000	47,500
7.	Dr. N. Sakthivel, Assoc. Prof. & Head of Commerce (PA)  Dr. P. Komaladevi, Assoc. Prof. & Head of Commerce (UA)	Farmers' Perception towards Agricultural Credit: An Empirical Study in Gobichettipalayam Taluk of Erode District	70,000	32,250
8.	Dr. D. Jayamma, Asst. Prof. of Commerce	Women Entrepreneurs Problems and Prospectus-A study in Erode District of Tamilnadu	65,000	30,250
9.	9. Dr. A. Sivakumar, Asst. Prof. & Head of Commerce (BI)  Constraints in cultivation and Marketing of Organic Produces: A study in Erode district of Tamilnadu		70,000	32,250
10.	Dr. D. Vinoth, Asst. Prof. of Commerce (PA)	Rural Customers' Attitude towards E- Banking Services: A Study in Gobichettipalayam Taluk of Erode District	70,000	32,250
Total		8,10,000	4,50,800	

## $\underline{\textbf{SECOND INSTALLMENT ABSTRACT}}$

S. No.	Faculty Name	Tile of the Seed Money Project Proposal	Total Amount Sanctioned (Rs.)	Amount Released in First Instalment (Rs.)	Amount Released in Second Instalment (Rs.)
		Creating a Medicinal Garden at the			
	Dr. D. Sheeba	College to Sensitize the Traditional			
1.	Gnanadeepam	Knowledge and use of Medicinal	1,35,000	65,000	45,000
	Asst. Prof. of Botany	Plants among Students, Faculty and			
		Public			