



ST. ALOYSIUS' COLLEGE

AUTONOMOUS
JABALPUR- 482001
MADHYA PRADESH, INDIA

CRITERION-3

RESEARCH, INNOVATIONS AND EXTENSION

Key Indicator – 3.1

Promotion of Research and Facilities

Metric No.: 3.1.2

Seed Money to Teachers

Document Name

List of Faculty provided with Seed
Money





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(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

Research Promotion Policy

3.1.2 Amount of Seed Money provided by institution to teachers for research for the last five years

S.No.	Year	Amount of Seed Money
1.	2023-2024	776133
2.	2022-2023	290000
3.	2021-2022	277991
4.	2020-2021	56521
5.	2019-2020	43709
	TOTAL	1444354



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3.1.2 List of faculty and Amount of Seed Money provided by the Institution to teachers for Research for the last five Years

S.No.	Year of Grant	Name of Teacher	Amount of Seed Money	Domain
1.	2023-2024	Dr. Satyendra Jain	100430	Best Proximity Point and Existence of the Positive Definite Solution for Matrix Equations
2.	2023-2024	Mr. Nitin Swamy	166390	Bio fabrication of Gold Nanoparticles from Medicinal Plants
3.	2023-2024	Dr. Laxmikant Pandey	118613	Solar Powered Medicinal Plant Extractor
4.	2023-2024	Mr. Enosh Phillips	149700	Development of biopolymer-based hydrogel for removal of heavy metal from waste water
5.	2023-2024	Dr. Dayashankar Gautam	112000	A multipurpose herbal composition and method for producing the same
6.	2023-2024	Dr. Kallol Das	100000	Finding appropriate Mathematical models of Micro-hardness Studies Conducted on Aluminum Oxy-Nitride and PMMA Composites
7.	2023-2024	Dr. Mita Darbari	8000	Special Pythagorean Triangles in Relation with Dodecic, Tridecic and Qudradecic Numbers
8.	2023-2024	Dr. Shweta Likhitkar	8000	Controlled Release of Paclitaxel Drug Investigation and Impact



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				Analysis from Casein Nanoparticles
9.	2023-2024	Dr. Neelanjana Pathak	4000	Breaking New Ground Emerging Trends in Postcolonial Indian Poetry in English
10.	2023-2024	Dr. Soma Guha Das	3500	Mahesh Dattani: A Writer to Film Maker
11.	2023-2024	Dr. Niharika Singh	3500	Caste and Gender: Comparative Study of Mahasweta Devi and Bama Faustina Soosairaj
12.	2023-2024	Dr. Rupali Ahluwalia	1000	India's Trade Policy and GVCs: A Comment on Recent Policy Changes for Selected Sectors
13.	2023-2024	Dr. Nidhi Khurana	1000	India's Trade Policy and GVCs: A Comment on Recent Policy Changes for Selected Sectors
14.	2022-2023	Dr. Pramod Chaitnya	165000	Design and development of inverter for solar panels and its installation
15.	2022-2023	Dr. Durga Ray	125000	Role of Polyamines in Molecular Regulation and Cross-Talks Against Drought Tolerance in Plants
16.	2021-2022	Dr. Manju Gupta	140560	Smartphone based Sensors for In-Field Applications
17.	2021-2022	Dr. Mamta Gokhale	137431	Isolation of bio-molecule Baicalein (5, 6, 7-Trihydroxy flavone) from root of Oroxyllum indicum L. Vent and its prospective interaction with COVID-19 Viral S-Protein Receptor Binding Domain
18.	2020-2021	Dr. Reeta Chouhan	36521	Role of Rural Livelihood Diversification to Reduce Farm Distress: A Case Study of Madhya Pradesh



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19.	2020-2021	Dr. Nidhi Khurana	10000	A Study of Women Buying Behavior- Online v/s In-Store
20.	2020-2021	Dr. Sarita Goel	10000	Madhya Pradesh ke Uchch Shiksha ke Kshetra men Karyarat Mahilaon ki Samajik-Aarthik Sthiti ka Vishleshnatmak Sambandh
21.	2019-2020	Dr. Siby Samual (for Mr. Anuj Gunjad)	3009	Optimizing Nutrient Delivery in Hydroponic Systems Using IoT- Enabled Sensors
22.	2019-2020	Dr. Laxmikant Pandey (Ms. Radha Gupta)	18000	DNA Barcoding of Medicinal Plants of the Jabalpur District
23.	2019-2020	Dr. Mamta Gokhale (Ms. Isha Deshpande, Mr. Deepraj Shukla, Mr. Dev Sharma)	22700	A Multipurpose Herbal Composition and Method For Producing the Same