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# CRITERION – III RESEARCH, INNOVATIONS & EXTENSION

## 3.1. Promotion of Research and Facilities

3.1.2 Seed money to teachers (List of Faculty provided with seed money)



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#### 3.1.2 LIST OF FACULTY PROVIDED WITH SEED MONEY FOR RESEARCH

#### 2018-2023

S.No	Name of the teacher provided with seed money	Amount of seed money (INR in Lakhs)	Year of receiving	Duration	Title of the ARP
1	R.Rupa devi (Bio-technology)	0.1L	2018-19	2 years	Grow a tree under animal waste
2	P.Nagakavitha (Computer Science)	0.1L	2018-19	2 years	Efficient algorithms for mining top-k high utility item sets
3	G.Soumya Devi (Chemistry)	0.1L	2018-19	2 years	Effect of copper on Indian major carps
4	A.M. Sylaja (Biochemistry)	0.1L	2018-19	2 years	Phytochemical screening and characterization of biomolecules from locally available important green leafy vegetables
5	V.Ramya (Chemistry)	0.19L	2019-20	2 years	Miracles unraveled
6	Dr.Swapna (Genetics)	0.25L	2019-20	2 years	Identification of nitrogen fixing bacteria from rice ecosystem for plant growth promotion
7	D.Mahitha (Commerce)	0.15L	2019-20	2 years	Employee engagement: A study of women employees in selected sectors in Hyderabad
8	Dr.D.Divya (Zoology)	0.19L	2019-20	2 years	Characterization of novel compounds present in Avicenna marina & Exoeclera aggllocha



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9	D.Kethura (Biotechnology)	0.15L	2020-21	2 years	Photochemical and antimicrobial evaluation of Premna mucronata
10	Dr.Tasneem Jahaan (Zoology)	0.1L	2020-21	2 years	Species level identification of zooplanktons with foldscope from different water bodies of Hyderabad
11	Dr.D.Sarala (Physics)	0.2L	2020-21	2 years	Medicine Reminding Robot
12	Suneetha Esampalli (Economics)	0.05L	2020-21	2 years	Psychological Impact of Covid – 19 on Migrant Workers in India
13	Meeta Joshi (History)	0.05L	2020-21	2 years	Effect of pollution on heritage sites of Telangana
14	AM. Sylaja (Biochemistry)	0.25L	2021-22	2 years	Comparative study of degrading synthetic dyes using Bacteria & Bioenzymes from textile waste waters'
15	Juvaria Azmath (Zoology)	0.22L	2021-22	2 years	Diversity of Birds and their Conservation in twin cities.
16	Dr.D.Sarala (Physics)	0.25L	2021-22	2 years	Arduino based Visitor counter Incrementor / Decrementor
17	.T. Gladys (Mathematics)	0.2L	2021-22	2 years	Dynamics of bio convection flow of non Newtonian nanofluids alongside Gyrotactic microorganisms with thermal radiation, joule heating and Soret Dufour mechanisms



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18	Ch.Jyothi (Microbiology)	1	2022-23	2 years	Comparative study of degrading textile dye effluents using Bacteria and Bioenzymes made from organic waste
19	Dr.Archana Jha (Hindi)	1	2022-23	2 years	Study of plant resources as components of Indian study of plant resources as components of Indian tradition and their impact on genetic material
20	Sreedevi Kasavajjhala (Sanskrit)	1	2022-23	2 years	Ancient administration Code by Sukraniti
21	Meeta Joshi (History)	1	2022-23	2 years	Status of women in medieval and modern India – continuity, change and amelioration – policy directions



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