



**Seed money provided to the faculty for Research**

S.No.	Name of the Faculty	Title of the Project	Amount Sanctioned	Duration of the Project	Date of Sanction
1	Dr.A.Samba Naik Associate Professor Department of Zoology	Screening, profiling and characterization of Anti viral polyphenols for effective therapy	1,50,000/-	1 Year	08-05-2023
2	Dr.B. Jaya Prakash Associate Professor, Department of Business Administration	The Automation in the Indian Judiciary	1,50,000/-	1 Year	08-05-2023
3	M.Venkataramana Associate Professor Department of Mathematics	Stability of partial visible solutions of fractional differential equations	1,00,000/-	1 Year	08-05-2023
4	Dr.T.S.Ravi Kiran Associate Professor Department of Computer Science	Stabilizing Smart Grid Efficiency	2,00,000/-	2 Years	08-05-2023
5	G. Samrat krishna Assistant Professor Department of Computer Science	Face mask detection using Machine learning	1,00,000/-	1 Year	08-05-2023
6	S.Vijaya Krishna Assistant Professor Department of Physics	Characterization of pbs film produced by chemical bath deposition at room temperature	1,00,000/-	1 Year	08-05-2023
7	N. Raja Sekhar Assistant Professor Department of Physics	Facile synthesis and characterization of PbS thin films doped with various aluminum concentrations for photovoltaic applications	1,00,000/-	1 Year	08-05-2023
8	Dr.T.Anuradha Assistant Professor Department of Mathematics	Characteristics of Hyperideals in Ternary Semihyperrings	1,00,000/-	1 Year	08-05-2023
9	Dr M..David Raju Associate Professor, Department of Chemistry	Assay method development and validation of Olanzapine and Samidorphan, characterization of its Degradants by using LC-MS/MS	1,50,000/-	1 Year	09-05-2022

10	Dr.P.T.S.R.K. Prasada Rao Assistant Professor, Department of Chemistry	Anticancer potential of Gold doped ZnO Nano particles fabricated using root extract of Kigelia africana(Lam.) Benth. against Lung(A549) Melanoma (A375) and Epidermoid (A431) cancer cells	1,50,000/-	1 Year	09-05-2022
11	Prof. Rajesh Chowdary Jampala Professor, Department of Business administration	The Role of Mahatma Gandhi National Rural Employment Guarantee Programme on Rural Development–An Empirical Study with Special Reference to Krishna District, Andhra Pradesh	2,00,000/-	1 Year	09-05-2022
12	Dr.K.Santha Kumari Assistant Professor, Department of English	Uplifting the Oppressed: A Critical study on Dr.D.Vizai Bhaskar's Dramas	1,00,000/-	1 Year	09-05-2022
13	Dr.Shaik Khaja Muswareen Assistant Professor, Department of Physics	Spectroscopic and electrochemical studies of EePO4 based nano structured composites	1,50,000/-	1 Year	09-05-2022
14	Dr.M.V.V.N.L.Sudharani Assistant Professor, Department of Mathematics	Computational assessment of hybrid and tri hybrid nanofluid influenced by slip flow and linear radiation	1,00,000/-	1 Year	09-05-2022
15	Dr.M.Manoranjani, Associate Professor, Department of Chemistry	Method Development and Validation for Cabotegravir and Rilpivirine by UPLC	2,00,000/-	1 Year	10-05-2021
16	Dr. T.N.V.S.S Satyadev, Assistant Professor, Department of Chemistry	Bio- Analytical method development and validation of Remogliflozin Etabonate, Tenzeligliptin and its application to Pharmacokinetic studies in Rat Plasma by using LCMS/MS	1,50,000/-	1 Year	10-05-2021
17	Dr.T.S.Krishna Assistant Professor Department of Physics	Volumetric and acoustic studies of binary mixtures of DEC with isomeric chlorobenzene at various temperatures	2,00,000/-	2 Years	10-05-2021
18	Mrs.M.Tanseem Assistant Professor Department of Physics	Enhancing the photocatalytic performance of spin coated strontium titanate films via charge coupling effect	1,50,000/-	2 Years	10-05-2021

19	Dr.J.L.Rama Prasad Assistant Professor Department of Mathematics	Exploration of bio-convection for slippery two-phase Maxwell nano fluid past a vertical induced magnetic stretching regime associated for Biotechnology and Engineering	1,00,000/-	1 Year	10-05-2021
20	Dr.G. Srilatha Associate Professor Department of English	Hemingway and Eco criticism	1,00,000/-	1 Year	10-05-2021
21	Dr.T. Srinivasa Reddy Assistant Professor Department of Physics	Temperature dependent properties of co-evaporated CuS thin films	50,000/-	1 Year	23-09-2019
22	Sri N. Rajasekhar Assistant Professor Department of Physics	Facile synthesis and characterization of Zns thin films doped with various aluminum concentrations for photovoltaic applications	50,000/-	1 Year	23-09-2019
23	S.Vijaya Krishna Assistant Professor Department of Physics	Preparation and Characterization of Glass Materials	51,000/-	1 Year	23-09-2019
24	Sri N. Krishna Assistant Professor Department of	A Study of Plant Tissue Culture	50,000/-	1 Year	23-09-2019
25	Dr.T.S.Krishna Assistant Professor Department of Physics	The Interaction of Ethyl acetate with 1-Butyl-3 methylimidazolium tetrafluoroborate - A thermodynamic study	50,000/-	1 Year	23-09-2019
26	Dr.G. Prasanna Kumar Assistant Professor Department of Business Analytics	A study of Returns in India with reference to Forex Markets	22,000/-	1 Year	23-09-2019

(Dr.M. RAMESH)  
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