



# PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956

Approved by AICTE, New Delhi

## List of faculty who have been provided with seed money for research along with the title of the project, duration and amount year-wise.

S. No	Name of the faculty recipient of Seed Money	Date of grant	Amount granted	Title of the Project	Duration	Amount Utilized in Rs
1	Dr.Amita Swomya	11.7.2018	49000	To Study Surfactant based nano composites/hybrid ion exchange materials usefull in water pollution control	1.5 years	54370
2	Dr.Jagadeesha Angadi, Dr.Anu Sukhadev, Dr.Mohan Kumar Naidu, Dr.Deepthi & Dr.Mahaboob Pasha	11.7.2018	650000	Material Research Centre	3years	619757
3	Dr.Udaya Ravi & Dr.C.Prabhakara Reddy	11.7.2018	650000	Establishment of Biofuel House	2 years	820100
4	Dr.Sreenivasappa	11.7.2018	1056400	Centre of Research for power Electronics	1year	1109200
5	Dr. Sandeep G M	11.8.2018	2700000	Regeneration of Complex profiles of Engineering Components using coordinate Measuring machine	2 years	2465507
6	Dr. Suman Paul & Dr. Bhairab Jyoti Gogoi	22.8.2019	2500000	Green Drilling Technology An Approach to Solve Environmental Problems associated with Drilling Fluid & Cements	2 years	2016484
7	Dr.UdayaRavi .M	22.8.2019	1250000	Design & Development of Hybrid Car	1year	908168
8	Dr. Madhusudhan M	26.9.2020	270000	Development of 3 Axis Robots for Arrow Throwing Game	1year	211631
9	Dr.Shashikala	14.6.2021	50000	Development & Characterization of Nano Composite Coatings for Functional Applications	1year	53020

  
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10	Dr.Dileep R & Ranganath S	14.6.2021	100000	Theoretical & Experimental investigation on the catalytic efficiency of Bio-wast inspired porous carbon Nanomaterial/Curcumin based metal complexes & Design & Performance Evaluation of Curcumin derived metal complexes as corrosion inhibitors	1year	92221
11	Dr.Saravanan C & Dr.Gokulakrishanan.S	14.6.2021	50000	Biodegradable Electronic Materials for Sensor Device Applications	1year	57705
12	Dr.Harish Sharma A	14.6.2021	50000	Photo Response Properties of Flexible Metal oxide Nanostructured thin Film Devices	1year	32300
13	Dr.Naveen C S	14.6.2021	50000	Gas Sensing Properties of Flexible Metal oxide Nanostructured thin Film device	1year	32300
14	Dr. G Shanmugarathinam	26.8.2021	450000	Accident Alert Systems with report generation using IOT	2years	487900
15	Dr.CLARA KANMANI A	26.8.2021	450000	Model for donor recipient matching in stem cell transplantation	2 years	487900
16	Dr.SANDEEP ALBERT MATHIAS	26.8.2021	475000	Natural language processing (NLP) for educational application	2 years	487930
17	Mrs.Priyanka S Umarji	26.8.2021	500000	Design Analysis & Simulation of 3 Axis robots	2 years	487900

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18	Dr.Chandrakeri G C	26.8.2021	450000	System requirement for remote sensing satellite data processing & Geographic information system	2 years	487900
19	Dr.Murali Parameswaran	26.8.2021	450000	Impact of urban environmental factors on schizphrenia using data mining techniques	2 years	518335
20	Dr.Jerrin joe Francis	26.8.2021	475000	Trust-based communication for flying as-hoc networks (FANET)	2 years	537799
21	Dr.Gopal K Shyam	26.8.2021	425000	IRS Data Protection using machine learning technique	2 years	487900
22	Dr.Blessed Prince P	26.8.2021	450000	Recommendation Systems in E Commerce using Deep Learning Techniques	2 years	487900
23	Dr.Mohamadi Begum Y	26.8.2021	450000	"Handling Scalability and Throughput Concerns in Blockchain Technology"	2 years	487900
24	Dr.Gorad Sagar	10.10.2021	200000	Development of a Team of Robots for Lagori Game	1 year	86140
25	Dr. Sathish Bopanna	10.10.2021	600000	Improvisation of Hybrid Car	1 year	835099
26	Dr. Nakul Ramanna	10.10.2021	1650000	Drone Assisted Surveying of Agricultural Field	1 year	1634500
27	Dr.Deepthi P R	8.11.2021	1221300	Study of Polymer Encapsulated nanomagnetic (Core shell) materials for energy storage application	2 years	919989
28	Dr. Mohankumar Naidu	8.11.2021	1540000	Study of Composite Nanostructured magetic materials for drug delivery	2 years	1529869

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29	Mr.Naveen kumar A & Dr. Ashok Itagi	8.11.2021	2500000	Centre for Excellence in Additive Manufacturing	2 years	2714000
30	Dr. Rajiv Ranjan Singh	8.11.2021	700000	Innovative PCB Design for Training and Industrial Applications	2 years	660800
31	Mr. Ravi V Angadi	9.12.2021	300000	Development of EV Based Go-Kart	1 year	279449
32	Dr.Dileep R & Dr. Anu Sukhdev	19.01.2022	850000	Metal-Non Innocent Ligand Cooperation A new exemplar for sustainable chemistry and green energy	2 years	705012
33	Dr.Aparna Roy	19.01.2022	1210000	Biomaterial based green adsorbent:Removal of heavy metal ions from industrial wastewater	2 years	1498600
34	Dr Devendra Dandotiya	19.01.2022	600000	Setting of Advanced Technology Research Centre	2 years	596490
35	Dr.Jagadish H Godihal	02.03.2022	50000	Technology Enabled Decision Support Systems (DSS) for smart sustainable dwelling	1 year	44972
36	Dr.Devendra Dandotiya	02.03.2022	50000	Experiment and numerical study for various thermal parameters on battery thermal management system using PCM	1 year	47231
37	Dr.Shibily Nuaman VZ	02.03.2022	50000	Speech Analysis of Language to Learners using Podcasts	1 year	44250
38	Dr.Aravind Kumar	02.03.2022	50000	Speech based access agricultural commodities dealer information for efficient purchase of raw materials and sale of produced goods in kannada language	1 year	39173

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39	Dr Ashish Srivastava	02.03.2022	50000	Friction Stir welding on polymers	1 year	33337
40	Dr. Kalpajit Hazaria	02.03.2022	50000	Study of phase Behaviour & Adsorption of different Chemicals for Applications of Chemical enhanced Oil Recovery.	1 year	30830
41	Dr. Kalairasan & Mr. Vetrmani Elangovan	26.10.2022	2289960	"A Meta Verse Entertainment and Gaming Solution in Virtual Reality"	2 Years	2702152

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