

## Staff Research Grant / Seed Money from Management -2019-20

The Management of the College has approved Minor Research Project proposal submitted by the faculty members for the financial support after peer review of their research proposals and the recommendation of the Research Committee for the year 2019-20

Sl. No	Name	Dept	Project Title	Budget in Rs.	Recommended Amt
1	Dr. Lyned Dafny Lasrado	PG Biochemistry	Impact of polysaccharides on life history traits and gut-microbiome using <i>Drosophila melanogaster</i> as an <i>in vivo</i> model.(Major)	6,00,000/-	4,20,000
2	Dr Jiji George	PG Biotechnology	Cactus ( <i>Opuntia f. indica</i> ) assisted phytoremediation of soil heavy metal pollution in the industrial area.(Major)	4,40,000/-	3,30,000
3	Mr. Sreejesh P C	PG Biotechnology	Assessment of anti-angiogenic and anticancer potential of exopolysaccharides derived from normal flora against ovarian cancer cell lines.	3,00,000/-	1,50,000
4	Ms.Suchetha Vijayakumar	M.Sc (Software Technology)	IOT based Smoke Emission Monitoring – a study and analysis based on Volume of traffic in Mangalore City.	1,20,000/-	85,000
5	Mr Elias Gerald D'Silva	MSW	A Study on Need and Promotion of Social Forestry in Mangalore City	2,00,000/-	1,00,000
6	Dr Sylvia Rego	English	Culture and identity in Konkani Folklore	1,50,000/-	75,000
7	Mr Rakesh Kumar B	MCA	The Role of HR Analytics : a data science approach to maximize effectiveness and productivity in Higher Educational Institutions of Dakshina Kannada and Udupi District	2,15,000/-	1,15,000
Total				20,25,000	12,75,000