

**DETAILS REGARDING MAJOR/ MINOR PROJECTS**

<b>S.No</b>	<b>Year</b>	<b>Name of Staff</b>	<b>Sponsor Agency</b>	<b>Sanction Amount</b>	<b>Project Title</b>	<b>Completed/ Ongoing/ Submitted Sanctioned</b>
1	2016-2017	Dr.(Sr.) Elizabeth Sebastian	UGC	12 Lakhs	A Dynamical Approach of Riccati Difference Equations to Nonlinear Filter Stability in State Estimation Systems using MATLAB.	Ongoing
2	2016-2017	Dr. Sr. Elizabeth S	UGC	Rs. 12 lakh	A dynamical approach of Riccati Difference Equations to non linear filter stability in state estimation systems using Matlab	Ongoing
3	2017-2018	Dr.(Sr.) Elizabeth Sebastian	UGC	1 Lakh	UGC Minor Research Project on " Difference operators of higher	Completed 2 Years (2009-2011)

					kinds and its applications to Number Theory and Fluid Dynamics"	
4	2017-2018	Dr. (Sr.) Elizabeth Sebastian	UGC	12 Lakhs	A Dynamical Approach of Riccati Difference Equations to Nonlinear Filter Stability in State Estimation Systems using MATLAB.	Completed 3 Years (2013-2016)