

## Department of Mechanical Engineering

### Grants Received: Year 2019-20

Sl. No.	Name of the Faculty	Funding Agency	Name of Project	Amount (Rs.)
1	Prof. Suraj Marathe	DST&WM, Goa	Analysis and Optimization of Critical Parameters of an Automated Hydraulic Diecasting Machine	1,11,500
2	Prof. Gaurish Samant	DST&WM, Goa	Design and Development of System for the Extraction of Water from Atmospheric Air using Vapour Compressive Cycle	32,500
		Goa State Innovation Council	Air to Water Harvester	20,000
		Goa State Innovation Council	High Protective Mask	20,000
4	Prof. Chetan Gaonkar	DST&WM, Goa	Design , Analysis and fabrication of Same End Inlet-Outlet Muffler	1,20,000
5	Prof. Ishan Kossambe	DST&WM, Goa	Experimental and Theoretical Investigation of Solar Still for Water Distillation Solar Still for Distillation	1,25,000
<b>Total</b>				<b>4,29,000</b>

Mr. Ajit Salunke,  
HOD- Mechanical Department