



# MAHARAJA INSTITUTE OF TECHNOLOGY MYSORE

BELAWADI, SRIRANGAPATNA Taluk, MANDYA-571438

## Department of Civil Engineering



### Product Development

Sl. No	Name of the Faculty	Designation	Product Developed	Applications	Remarks
1	Prof. Aniruddha A M	Assistant Professor	Development of Indigenous Sensor based hydrological instrument	The sensor based indigenous hydrological instrumentation will be capable of recording many hydrological parameters real time, consuming very low power as its on time is only 1 minute against an off time of 14 minutes.	A proposal submitted to MET is provided with a grant of 50,000 Rupees.
2	Prof. Aniruddha A M	Assistant Professor	Artificial Rainfall Simulation	This helps in catchment monitoring processes by the application of uniform rainfall on the chosen area. Further, field hydrological studies will be augmented based on this.	A requisition given to The Principal, through the HOD has received a financial aid in catchment creation.