

**AISSMS'S INSTITUTE OF INFORMATION TECHNOLOGY**

(IR-E-I-1056)

Engineering

**Sponsored Research Projects**

<b>Sr. No.</b>	<b>Financial Year</b>	<b>Name of Faculty (Principal Investigator)</b>	<b>Name of the Funding Agency</b>	<b>Title of the Project</b>	<b>Sanctioned Order no.</b>	<b>Sanctioned date</b>	<b>Total Amount Sanctioned (in Rupees)</b>	<b>Amount Received (in Rupees) during the year</b>	<b>Amount received (in words)</b>
1	2023-24	Dr. Shilpa Pimpalkar	ISRO- SPPU Space Technology Cell.	Integrating Artificial Intelligence and Machine learning for Infrastructure monitoring: A fusion of satellite imagery and social media insight	PU/ISRO-STC/2245	09/12/2024	26,35,520/-	6,58,880/-	Twenty Six Lakh thirty five thousand five hundred and twenty only
<b>Total (in Rupees)</b>								<b>6,58,880/-</b>	<b>Six Lakh fifty eight thousand eight hundred and eighty only</b>
1	2022-23	Dr. S. A. Panwar, Dr. R. B. Dhumale, Dr P B Mane	IEEE HAC – SIGHT	HAM Radio Set Up for Flood Prone Area	#22-HAC-062	11/8/2022	398,900/- (\$5000)	398,900/- (\$5000)	Three lacs ninety eight thousand nine hundred only
<b>Total (in Rupees)</b>								<b>3,98,900/-</b>	<b>Three lac ninety eight thousand nine hundred only</b>

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1	2021-22	1) Mr. S. S. Jagtap	PMS Robotics Research Centre, Pune	Fruit Detection & Fruit Segregation System	---	---	5,00,000/-	5,00,000/-	Five lac only
2		2) Mr. S. R. Kale	Future Automation pvt.ltd	Automated Crate Washer	---	---	25,00,000/-	25,00,000/-	Twenty five lacs only
3		3) Mr. H. P. Chaudhari	CORE Tools	IOT Based Air Pollution Monitoring System	---	---	30,200/-	30,200/-	Thiry thousand two hundred only
4		4) Mrs. K. S. Gadgil, Dr. A. D. Shiralkar	Paramtech Motors Pvt . Ltd	E – Rickshaw	---	21/11/2021	150000/-	150000/-	one lac fifty thousand
5		5)Dr. Dipali Shende	PMS Robotics Pune. Research center	Fruit detection & segregation system.	---	15-10-2021	5,00,000/-	5,00,000/-	Five lacs only
6		6) Dr. Dipali Shende	Future Automation group	Automated Crate Washer	---	15-10-2021	25,00,000/-	25,00,000/-	Twenty five lacs only
7		7) Mr. H.M. Choudhari	CORE TOOLS	IOT BASED AIR pollution monitoring system.	---	21-10-2021	30.200/-	30.200/-	Thirty thousand two hundred
8		8) Dr. Dipali Shende	Emerson DeltaV DCS	Emerson Delta V system for Flow level lab	---	22-1-2022	12,00,000/-	12,00,000/-	Twelve lacs only
<b>Total (in Rupees)</b>								<b>7410400/-</b>	<b>Seventy four lac ten thousand four hundred only</b>