

AISSMS'S INSTITUTE OF INFORMATION TECHNOLOGY

(IR-E-I-1056)

Engineering

Sponsored Research Projects										
Parameter										
2D.FPP P	Sr. No.	Financial Year	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Total Amount Sanctioned (in Rupees)	Amount Received (In Rupees) During The Year	Amount received (in words)
1	2019-20	1) Mrs. S. V. kulkarni	Electrocractz, Pune.	IoT based bridge safety monitoring system	--	3/9/2019	10,000	10,000	Ten thousand	
		2) Mr. H. P. Choudhari	Prishram Enterprises, Bibwewadi, Pune	IoT Based Control of efficient hot water system	--	31/7/2019	1,50,000	1,50,000	One Lac fifty thousands	
		3) Mr. H. P. Choudhari	VST Infotech, Pune	Design and Development of IoT based Intelligent pillbox system	--	10/12/2019	15,000	15,000	Fifteen Thousands	
		4) Mr. S.J. Jagtap and Mr. Rahul Jadhav	ASPIRE Research mentorship Grant	Design and implementation of compact UWB Antenna with dual band notched characteristics for MIMO system	MAHBH/9283/71263	12/10/ 2019	3,00,000	3,00,000	Three Lac	
		5) Dr. Dipali Shende	AICTE	Delta V System	RIFD/MOD/Policy-1/2018-19	9/1/2020	12,00,000	9,60,000	Twelve Lac	

6)Mrs. S. V. Kulkarni	Hemant Surgical Industry Ltd., Mumbai	Dialysis machine and Bio bench	ATG/2009/2019-20	1/2/2020	3,60,625	3,60,625	Three lac sixty thousands six hundred twenty five
7)Shilpa P. Pimpalkar	ISRO	Ontology enabled disaster management web service using data integration	Cen-fin/GOI-A-337(B)(166)/2018-19/1933 Cen-fin/GOI-A-337(B)(166)/2019-20/1714	29-03-2019 30-01-2020	150000	90,000	One Lac fifty thousands
8) Dr. Y. P. Patil	IEEE The HAC & SIGHT	UV Based Disinfection Machine	---	16/6/2020	3,21,983	3,21,983	Three Lac Twenty One Thousand Nine Hundred & Eighty Three
9)Mr. Sachin Shelar	Megger(India)Pvt. Ltd.	Testing of portable Electrical appliances and Rotating machines using Megger PAT420	MEG/IN.20-21/32	29/9/2020	38,516	38,516	Thirty eight thousand five hundred sixteen
10)Dr.V.K.Bairagi	IEEE	SIGHT GROUP	--	22/08/2019	17000	17000	Seventeen Thousand
11)Mrs. N. S. Varade	IEEE	Humanitarian Activities Committee (HAC)	UDIN:19118465AAAAHK2966	16/9/2019	1,60,000	80000	Eighty thousand
12) Dr.V.K.Bairagi	Banaras Hindu University	Speech modification for prosody conversion in expressive Marathi test to speech synthesis	EDU/SOE/2018-19/899	02/08/2019	120000	120000	One lakh Twenty thousands Only
					<b>Total</b>	<b>24,63,124</b>	<b>Twenty four lac sixty three thousands one hundred twenty four</b>

		1. Mr.ND.Gaikwad	Sci-Tech Park,SPPU,Pune	Entrepreneurship Awareness camp(EAC)	UTR Number : AXTB19179168 7 590	28/6/2019	14000	14000	Fourteen Thousand
		2. (Ms.V.K.Patil), Harsule Vaibhav Ravindra,Kahalekar Utkarsha Ramesh, Satras Medha, Salunke Shraddha	Institute of Electrical and Electronics Engineers HAC	Automatic plant health indication using farming robot.	Sponsored Project	12/6/2019	12000	12000	Twelve Thousand
		3. ( Mr. S. R. Kokane) Kolekar Samruddhi Dnyandeo Venkatesh Jalanapure	Institute of Electrical and Electronics Engineers HAC	IOT Assisted Farming	Sponsored Project	12/7/2019	12000	12000	Twelve Thousand

2	2018-19	4. Mrs. S.V. kulkarni (Guide) Shubham Sakunde Shubham Pawar Lokesh Supalkar	HYC Technologies	Agriculture irrigation system automation using IoT	Sponsored Project	20/08/2018	25,000	25,000	Twenty Five Thousand
		5. Mrs. S. V.Kulkarni (Guide) Lokhande Vaibhav S. Mahajan Shubham S. Chetan Bhoje	Gomati Engineers Pvt. Ltd., Bhosari.	Modular system for Shock Absorber	Sponsored Project	5/11/2018	3000000	3000000	Thirty Lakhs
		6. Mr. Sachin Shelar	Fluck Technologies	Power Quality Equipments (Donated)	Instrument Donation by Fluck	2/2/2019	63000	63000	Sixtythree thousand
		2. PI-Dr.V.K Bairagi	SPPU- BCUD,Pune	Early Diagnosis of Alzheimer Disease using EEG	OSD/BCUD/392/ 11	11/11/2016	0	56000	One Lakh Sixty Thousand
		CI-Mr.V.N.Ghodake							
		3. Ms. Shilpa Pimpalkar	ISRO	Ontology enabled disaster management web service using data integration	PU/ISRO- STC/1950	2/8/2018	0	35000	Thirty Five Thousand
					PU/ISRO- STC/1992	29/03/19	0	25000	Twenty Five Thousand

						<b>Total</b>	<b>3126000</b>	<b>3242000</b>	<b>Thirty Two Lac Forty Two Thousand</b>
<b>3</b>	<b>2017-18</b>	1. Ms. Shilpa Pimpalkar	ISRO	Ontology enabled disaster management web service using data integration	PU/ISRO-STC/1944	5/7/2018	60000	0	0
		2. Prof. D. R. Shende (Guide) Abhyankar Gaurav Vilas Tambe Akshay Ashok	Shree Systems Pune	Endurance testing of engine oil pumps	Sponsred Project	22/09/2017	6000000	6000000	Sixty Lac
		3. Prof. H.P.Chaudhari (Guide) Kothavale Ankita Vijay Bhamidipati	Algorithmic Electronics	Design and Implementation of Physiotherapeutic robotic arm and controlling it using Brain Waves	Sponsred Project	25/01/2018	30,000	30,000	Thirty Thousand
		4. Prof. D.R.Shende (Guide) Kulkarni Salil Prasanna	Adept Fluidyne Pvt.Ltd, Pune	Field flowmeter simulator kit	Sponsred Project	12/10/2017	10,000	10,000	Ten Thousand

5. Prof. H.P.Chaudhari (Guide) Gohel Karan Dayaiji Satpute Suraj Sudhir Vispute Nilesh Raghunath	Prathamesh Automation	Smart farming using automatic aeroponics system	Sponsred Project	12/3/2018	20,000	20,000	Twenty thousand
6. Prof. S.V.Kulkarni (Guide) Barhanpure Prachi Rajshekhar Zambre Tanuja	Power Control Engineers, Pune	Engine simulator for control panel	Sponsred Project	12/9/2017	100000	100000	One Lakhs
7. Prof. D.R.Shende (Guide) Shinde Krushna Anil Harshad Deepak Jagtap Gholave Shailesh Chandrakant	Shree Systems Pune	AC gas filling machine	Sponsred Project	21/09/2017	1800000	1800000	Eighteen Lakhs
8. Prof. S.V.Kulkarni (Guide) Ghone Prajyot Jayvant Gadekar Mayur V.	S. V. Modular conveyors Pvt. Ltd.	Automatic Inspection system	Sponsred Project	1/3/2017	150000	150000	One Lakh Fifty Thousand
9. Prof. H.P.Chaudhari (Guide) Pratik Mahajan Rohit Harsulkar	K-IMAGINATION	Fault detection and efficiency analysis of bottle filling plant	Sponsred Project	7/11/2017	30,000	30,000	Thirty Thousand
10. Prof. S.V.Kulkarni (Guide) Dhaye Rudrani Sahebrao Shaikh Maaz Abid	Monjin interviews Pvt. Ltd.	Infant warmer based on IOT	Sponsred Project	12/3/2018	30,000	30,000	Thirty Thousand

