K. J. Somaiya College of Engineering, Mumbai-77

(Autonomous College Affiliated to University of Mumbai)

Research and Projects: COMP DEPT

https://docs.google.com/spreadsheets/d/1I0aY5Lx84H4DmlWhPqgm7E4Glmu2AjwJ/edit#gid=759901885

Sr. No	Funding Agency	Type of Project	Year	Project Investigator	Co-Project Investigator	Co-Project Investigator	Co-Project Investigator	Department	Title Proposal	Budget (Rs)	Status
1.	NESAC-ISRO	RESEARCH	2019-20	Dr. Jyoti Joglekar	Dr. Dibyajyoti	Dr. Manish Potey	Dr. Ramesh Lekurwale, Prof. Bhakti Palkar	COMP	Design and development of a Physical Working Prototype to showcase an optimized algorithm and software for Mapping Elevation (Geo-referencing) using Swarm of Autonomous UAVs (Drones)	1095000	ON
2.	DST-RFBR	RESEARCH	2018-19	Dr. Patil (KAIR)	Dr. Jyoti Joglekar	-	-	COMP	Development of methods for in-season monitoring sugarcane crop in Peninsular India using Earth Observations for precision water and management	1200000	ON

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3.	ISRO-RESPOND	RESEARCH	2018-19	Dr. Jyoti Joglekar	-	-	-	COMP	Deepfire/Deep learning system for forest fire risks, detection and assesment	2200000	AP
4.	BMGF (Bill and Melinda Gates Foundation)	RESEARCH	2018-19	Dr. Jyoti Joglekar	Dr. B. Krishna Mohan	-	-	COMP	Tools and Technologies for Broad-Scale Disease Surveillance of Crop Plants in Low Income Countries	USD 100000(One Lakh USD)	SNA
5.	AICTE	RPS	2017-18	Dr D H Sharma				COMP	Security Lab: Private Cloud Computing Infrastructure	5,52,941	AP
6.	MU	RESEARCH	2017-18	Mrs. Pradnya S Gotmare	Dr. Kashinath N Patil	Nilesh Lakade		COMP	IoT based system for monitoring and management of pH parameters	76000	CT
7.	MU	RESEARCH	2017-18	Prof. Smita R. Sankhe	Dr. Kashinath N Patil	Prof. Nilesh A. Lakade		COMP	IoT Based Water dissemination system for different Crops	58400	CT
8.	ACB	RESEARCH	2014-15	Swati Mali				COMP	Management information system (MIS) for ACB, Database software	5000	CT

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9.	MU	RESEARCH	2012-13	Manish Potey	Pallavi Kulkarni	Suchita Patil, Nirmala Shinde, P Saideepti		COMP	Software for Online updating examiner panel (OUEP)	0	CT
10.	KJSCE	RESEARCH	2009-10	Prasanna Shete				COMP	WIFI Enabled Campus	10000	CT