



Einstein Academy of Technology and Management

(Managed by Udayanath Educational & Charitable Trust, Bhubaneswar)
Approved by AICTE, Govt. of India, New Delhi & Affiliated to BPUT, Govt. of Odisha
An ISO:2015 Certified Degree Engineering College

Supporting Document for Quantitative Metric 3.1.1

List of grants for research projects received during the assessment years

Name of the research project/ endowment	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Name of the Funding Agency	Type (Government/non- Government)
Experimental Investigation on Paver Blocks by Partial Replacing Cement by Lead Slag, Sand by M-Sand, with Addition of Waste Plastic Bag Lead Slag, Sand by M-Sand, with Addition of Waste Plastic Bags	Dr. Ranganathan A / Mr. Biswajit Mohanty	Civil Engineering	2023	0.98	Training Hub Labs, Bhubaneswar	Non-Government
IoT Based Home Automation System (IoTHAS)	Prof. (Dr.) E. Nagarjuna / Prof. Rati Ranjan Sahoo	Computer Science and Engineering	2023	0.51	N-Technology Research Centre Pvt. Bhubaneswar	Non-Government


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Wireless Weather Monitoring System	Prof. (Dr.) Dilip Kumar Nayak / Prof. Biswajit Tripathy	Electronics and Communication Engineering	2023	0.9	MBK PROJECT SOLUTIONS, Bhubaneswar	Non-Government
Design and implementation of smart mirror using Raspberry Pi 3	Dr. Subhendu Sekhar Sahoo / Mr. Biswajit Mohapatra	Electrical Engineering and Electrical and Electronics Engineering	2023	1.77	Robogenesis, Bhubaneswar	Non-Government
Comprehensive Training Program for Executives & Managers	Prof. Sanat Rout Prof. Deepti Ranjan Sabat	MBA	2023	0.425	Metro Group Orissa Pvt. Ltd.	Non-Government
IoT and Data Science in Smart Irrigation	Prof. (Dr.) Biswajit Tripathy / Prof. Rati Ranjan Sahoo	Computer Science and Engineering	2023	0.85	Robogenesis, Bhubaneswar	Non-Government
An experimental investigation on geopolymer flat panel by using mineral admixtures	Dr. Harish K / Mr. Jagannath Malik	Civil Engineering	2022	1.1	Design scape Engineering & Consultancy, Bhubaneswar	Non-Government
Smart Attendance System	prof.(dr.) Sushant kumar panigrahi / Prof. Subhadra Biswal	Computer Science and Engineering	2022	0.6	Robogenesis, Bhubaneswar	Non-Government
Electric Wheelchair for Physically Challenged	Dr. Poorna chandran J / Mr. Bijaya Kumar Mohapatra	Electrical Engineering	2022	1.03	Innovative and Scientific House for Advanced Mobility Solutions (ISHAMS)	Non-Government
Fabrication and Analysis of Low Smoke Combustion Furnance For Rural People	Dr. Jitendra Narayan Biswal / Mr. Sidhartha Sankar Padhi	Mechanical Engineering	2022	3.6	Dynamic Fabricators, Bhubaneswar Odisha	Non-Government



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IOT Implemented Smart Dustbin	Prof. (Dr). Dilip Kumar Nayak /Mr. Sumit Kumar Choudhary	Electronics & Communication Engineering	2022	0.8	MBK PROJECT SOLUTIONS, Bhubaneswar	Non-Government
Smart Irrigation System	Prof. (Dr.) Sushanta Kumar Panigrahi / Prof. Rati Ranjan Sahoo	Computer Science and Engineering	2021	0.65	Robogenesis, Bhubaneswar	Non-Government
E-commerce Website Design for Secured Payments	Prof. (Dr.) Anil Kumar Mishra /Prof. Sunil Kumar Panigrahi	Computer Science and Engineering	2020	0.55	PYTHONSOFT LLP, Bhubaneswar, Odisha	Non-Government
HMI Based Robotic Arm	Prof. Prakash Chandra Sahoo / Prof. Sumit Kumar Choudhary	Electronics & Communication Engineering	2020	0.8	ROBOGENESIS, Bhubaneswar	Non-Government
Design and Fabrication of Solar Dryer for Fisher Women	Dr. Biswajit Nayak/ Mr. Manabhanjan Panda	Mechanical Engineering	2020	1.6	Dynamic Fabricators, Bhubaneswar Odisha	Non-Government
Electric Bicycle	Dr. Rajaselvan C / Mr. Subash Chandra Mishra	Electrical & Electronics Engineering	2020	0.37	EVART Engineering and Automobile LLP	Non-Government
Waste and Recycled Materials Used in Concrete Technology	Dr. Harapriya Mishra / Prof. Bishal Kumar Das	Civil Engineering	2019	0.9	Ammolite Construction & Interior Pvt Ltd Bhubaneswar	Non-Government
Handwritten Document Recognition	Prof. (Dr.) Biswajit Tripathy / Prof. Jharana Paikray	Computer Science and Engineering	2019	0.58	N-Technology Research Centre Pvt. Bhubaneswar	Non-Government

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Robot Motion Planning for Pouring Liquids using simulated and optimized trajectory	Prof. (Dr.) Laxmidhar Biswal / Prof. Prakash Chandra Sahoo	Electronics & Communication Engineering	2019	0.9	N-Technology Research Center Pvt. Bhubaneswar	Non-Government
MPPT tracking of solar plant of 1.5 KW	Dr. R. Sankar / Mr. Arobinda Dash	Electrical Engineering	2019	1.63	Emtronik Technology	Non-Government
Development of a suitable Plant Layout using Computerised Relative allocation of Facility Techniques	Dr. Uma Sankar Das / Mr. Kumargourab Das	Mechanical Engineering	2019	1.4	Supreme Concrete & Infrastructure Pvt.Ltd.	Non-Government


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