


Name of the Principal Investigator/ Co-Investigator (if applicable)	Department of the Principal Investigator/ Co-Investigator	Name of the Funding Agency	Type (Government/Non-Government)	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duration of the Project	Link of funding agencies websites	Accessible Drive link of e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	Name of the Project/ Endowment/Chair
Prof. G. S. Taki	ECE	UGC DAE CSR	Government	0.45	June 2022	3years	<a href="https://www.csr.res.in/">https://www.csr.res.in/</a>	<a href="https://drive.google.com/file/d/1wzq5q4ShUQyMIYPVgpxpG6NZPa-JFOh/vjiew">https://drive.google.com/file/d/1wzq5q4ShUQyMIYPVgpxpG6NZPa-JFOh/vjiew</a>	Investigation of magnetic properties of ion beam irradiated graphene as potential spintronic material
Prof. Darothi Sarkar	CSE	The Institute of Engineers (India)	Government	0.43	June 2023	8 months	<a href="https://www.ieindia.org/webui/ie-Home.aspx">https://www.ieindia.org/webui/ie-Home.aspx</a>	<a href="https://drive.google.com/file/d/1K6kthJstjT3Z-PoRC9GJOCAJuSplLz/view?usp=drive_link">https://drive.google.com/file/d/1K6kthJstjT3Z-PoRC9GJOCAJuSplLz/view?usp=drive_link</a>	Friskus - A Driver Drowsiness Detection and Accident Prevention System
Prof. Kakoli Dutta	BSH	Institute of Engineering & Management	Non- government	1.2	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1N9u9kH08Cnz2YUMFN9m-JhbKA Aamb-O9/view?usp=drive_link">https://drive.google.com/file/d/1N9u9kH08Cnz2YUMFN9m-JhbKA Aamb-O9/view?usp=drive_link</a>	Development Of Edible Biofilm From Various Plant and Microbial Sources and Incorporation of Bioactive Compound as Nano-Emulsion
Prof. Swati Choudhury	EEE	Institute of Engineering & Management	Non- government	3	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1Kr60lTHhfeq54820yxuS GIE7mFahIQ/view?usp=drive_link">https://drive.google.com/file/d/1Kr60lTHhfeq54820yxuS GIE7mFahIQ/view?usp=drive_link</a>	Intelligent Emotion Recognition System
Prof. Samapika Das Biswas	BSH	Institute of Engineering & Management	Non- government	5	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1bcYin-9l_p2fNAZ9SHuXIQ-gss46VSs/view?usp=drive_link">https://drive.google.com/file/d/1bcYin-9l_p2fNAZ9SHuXIQ-gss46VSs/view?usp=drive_link</a>	Revolutionizing Psychological Assessment: An Advance Software Platform for Standardized Psychological Testing
Prof. Tanima Bhowmik	CSE(AIML)	Institute of Engineering & Management	Non- government	3.5	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1sYUS3z2pd0mkIPJ4kOZkc9Fn5w6Me0/view?usp=drive_link">https://drive.google.com/file/d/1sYUS3z2pd0mkIPJ4kOZkc9Fn5w6Me0/view?usp=drive_link</a>	UAV Assisted Crop Monitoring and Management for Precision Agriculture
Prof. Supratim Ghosh	MCA	Institute of Engineering & Management	Non- government	2	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1dbNi4_gj3SHz8jnC3AD6_vw5ow-v1oi/view?usp=drive_link">https://drive.google.com/file/d/1dbNi4_gj3SHz8jnC3AD6_vw5ow-v1oi/view?usp=drive_link</a>	Smartphone-Based Biomarker Analysis of Diabetic Retinopathy From Time-Varying Retinal Videos
Prof. Dipak Saha	BBA	Institute of Engineering & Management	Non- government	0.5	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1cNme8ID7TwinDDWwUDaKbZ48xTvB68/view?usp=drive_link">https://drive.google.com/file/d/1cNme8ID7TwinDDWwUDaKbZ48xTvB68/view?usp=drive_link</a>	Market Orientation and Marketing Effectiveness in Business Schools Program in West Bengal and Delhi NCR Region: A Sustainable Brand Building Exercise
Prof. Bikash Choudhuri	ME	Institute of Engineering & Management	Non- government	2	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1eig8v_WsADO3kIUbtA8UG9olBKsJPMBe/view?usp=drive_link">https://drive.google.com/file/d/1eig8v_WsADO3kIUbtA8UG9olBKsJPMBe/view?usp=drive_link</a>	Multipurpose Mini Electric Plough for Small Scale Farming
Prof. Suman Sarkar	EEE	Institute of Engineering & Management	Non- government	5.3	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1JsvCEHfiew2hCocQhAhKz3EaW2NM62iVv/view?usp=drive_link">https://drive.google.com/file/d/1JsvCEHfiew2hCocQhAhKz3EaW2NM62iVv/view?usp=drive_link</a>	DFT triggered NO2 Sensing Using Vander Wall Hetero Monolayer
Prof. Sanjoy Mondal	EE	Institute of Engineering & Management	Non- government	6.2	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1n2yUvZvpCH811wXlaseJM7drOkdePs/view?usp=drive_link">https://drive.google.com/file/d/1n2yUvZvpCH811wXlaseJM7drOkdePs/view?usp=drive_link</a>	Design an improved maximum boost control technique for CDBC-based three-level ZSI
Prof. Phani Bhushan Ghosh	BSH	Institute of Engineering & Management	Non- government	5.9	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1AKSCCEPduw5jFaBrNNoeLqviFAS7O44/view?usp=drive_link">https://drive.google.com/file/d/1AKSCCEPduw5jFaBrNNoeLqviFAS7O44/view?usp=drive_link</a>	Design a methodological approach to the establishment of sustainable agricultural ecology in drought vulnerable areas of eastern India.
Prof. Saswati Barman	BSH	Institute of Engineering & Management	Non- government	25	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1mZcJkE8zdBrdOxeg9APiGPMNi6wN3H/view?usp=drive_link">https://drive.google.com/file/d/1mZcJkE8zdBrdOxeg9APiGPMNi6wN3H/view?usp=drive_link</a>	Design and analysis of Frequency Tunability of Spin-Torque Vortex Oscillator in Permalloy Nanodisks with Modified Material Properties
Prof. Gobinda Sen	ECE	Institute of Engineering & Management	Non- government	7.8	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1xP2TcHvYk6G8noSOHRsF5pRhm8Oa-RR/view?usp=drive_link">https://drive.google.com/file/d/1xP2TcHvYk6G8noSOHRsF5pRhm8Oa-RR/view?usp=drive_link</a>	Design and performance analysis of wide inter-absorption dual-transmission dual-polarized frequency selective rasorber based on SRRs
Prof.Sutanu Ghosh	ECE	Institute of Engineering & Management	Non- government	8.5	September 2022	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1xP2TcHvYk6G8noSOHRsF5pRhm8Oa-RR/view?usp=drive_link">https://drive.google.com/file/d/1xP2TcHvYk6G8noSOHRsF5pRhm8Oa-RR/view?usp=drive_link</a>	Performance Optimization of Two-Way Hybrid VLC/RF-Based IoT System Over Cellular Spectrum

  
**Prof. Dr. Arun Kumar Bar**  
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Prof. Rijuapama Chakraborty	ECE	Institute of Engineering & Management	Non- government	7.75	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1ARU34MBo0GYvebWZBXwIPg-B2L1.8d5Rv/view?usp=drive_link">https://drive.google.com/file/d/1ARU34MBo0GYvebWZBXwIPg-B2L1.8d5Rv/view?usp=drive_link</a>	Design and performance analysis of propagation-invariant, quasi-propagation-invariant beams and coordinate axicons
Prof. Rahul Baidya	ME	Institute of Engineering & Management	Non- government	8.2	September 2022	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1ZuEg7IVPmYGDN7MGfs2I3M0oztZDY2ak/view?usp=drive_link">https://drive.google.com/file/d/1ZuEg7IVPmYGDN7MGfs2I3M0oztZDY2ak/view?usp=drive_link</a>	Disposal of hazardous industrial waste in cement kiln – A pilot study of acid tar sludge
Prof.Sandip Kumar Chaudhury	ME	Institute of Engineering & Management	Non- government	5.1	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1paAgZE_jPg8GWAUNzpeZXYnCsdsMTI/view?usp=drive_link">https://drive.google.com/file/d/1paAgZE_jPg8GWAUNzpeZXYnCsdsMTI/view?usp=drive_link</a>	Design an Electro Discharge Machining of Advanced Engineering Ceramics
Prof. Nirmal Das	CSE(AI ML, CSBS)	Institute of Engineering & Management	Non- government	6.3	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/16CowaBuR1HnHzJER0V_K2nKqU7TsQWymF0o/view?usp=drive_link">https://drive.google.com/file/d/16CowaBuR1HnHzJER0V_K2nKqU7TsQWymF0o/view?usp=drive_link</a>	Designing of a synergistic integration of deep learning and fuzzy water flows for fine-grained nuclei segmentation in digital pathology
Prof. Amartya Mukherjee	CSE(AI ML, CSBS)	Institute of Engineering & Management	Non- government	10.4	April 2023	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/155UC3H5cWv2_mAQk76RS_rjZyTNq5TxE/view?usp=drive_link">https://drive.google.com/file/d/155UC3H5cWv2_mAQk76RS_rjZyTNq5TxE/view?usp=drive_link</a>	Design a DisastDrone in Ultra-Low Latent 6G Network
Prof. Ayan Kumar Panja	CSE(AI ML, CSBS)	Institute of Engineering & Management	Non- government	8.9	April 2023	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1zL04eww8HGjlemlfaSTzeW1H1m6fW1/view?usp=drive_link">https://drive.google.com/file/d/1zL04eww8HGjlemlfaSTzeW1H1m6fW1/view?usp=drive_link</a>	Paving the way with machine learning for seamless indoor-outdoor positioning
Prof. Sainik Kumar Mahata	CSE	Institute of Engineering & Management	Non- government	3.2	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1Vr6IDW2bxbtNiO8op1yh22IZLd6OsU/view?usp=drive_link">https://drive.google.com/file/d/1Vr6IDW2bxbtNiO8op1yh22IZLd6OsU/view?usp=drive_link</a>	Design a system for simplification of English and Bengali Sentences for Improving Quality of Machine Translation
Prof. Sukanya Mukherjee	CSE	Institute of Engineering & Management	Non- government	6.2	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1p6PPubMqowsy19XrY1tP_e8cXaXsQU0Yw/view?usp=drive_link">https://drive.google.com/file/d/1p6PPubMqowsy19XrY1tP_e8cXaXsQU0Yw/view?usp=drive_link</a>	Exploring Reachability Tree for Non-uniform Cellular Automata Under Open Boundary Conditions.
Prof. Atanu Panda	ECE	Institute of Engineering & Management	Non- government	6.75	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/17yyHqT3bGratP6ge6pd7AG7r-xGmVxd/view?usp=drive_link">https://drive.google.com/file/d/17yyHqT3bGratP6ge6pd7AG7r-xGmVxd/view?usp=drive_link</a>	A model-based tracking control scheme for nonlinear industrial processes involving joint unscented Kalman filter
Prof. Sanchita Ghosh	IT	Institute of Engineering & Management	Non- government	5.45	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1n4bPaG1kNcl839w0DyzTmZKSQKH/view?usp=drive_link">https://drive.google.com/file/d/1n4bPaG1kNcl839w0DyzTmZKSQKH/view?usp=drive_link</a>	Design a system for application of Robotics in Medical Domain
Prof. Susovan Jana	CSE (IOT)	Institute of Engineering & Management	Non- government	6.48	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1aiv11q7VrE0veeizlvWGGKku1qTeVz/view?usp=drive_link">https://drive.google.com/file/d/1aiv11q7VrE0veeizlvWGGKku1qTeVz/view?usp=drive_link</a>	An integrated framework for quality evaluation of fruits and vegetable store located in the supermarket under utopian environment
Prof.Anupam Bhattacharya	MBA	Institute of Engineering & Management	Non- government	4.53	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1in4s-svRKE4fMnnKURmyXZrj9QJHNL/view?usp=drive_link">https://drive.google.com/file/d/1in4s-svRKE4fMnnKURmyXZrj9QJHNL/view?usp=drive_link</a>	Design a system for evaluation of Management Students' Attitude & Perception regarding Online Pedagogy towards Attaining Sustainable Development Goals during Covid-19
Prof.Arkaprava Chakrabarty	BBA	Institute of Engineering & Management	Non- government	6.72	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1u_BjGam00L-H0XV8mG_119icC2_g95y/view?usp=drive_link">https://drive.google.com/file/d/1u_BjGam00L-H0XV8mG_119icC2_g95y/view?usp=drive_link</a>	Effectiveness of Measurement of Volatility Through Moving Average Envelope and Bollinger Bands in Stock Price Movements in Indian Market using smart system
Prof.Priyanka Das	BCA	Institute of Engineering & Management	Non- government	8.75	April 2023	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/14Rsp5NaONL_UxxseNaeSpZXUJEOU9vso/view?usp=drive_link">https://drive.google.com/file/d/14Rsp5NaONL_UxxseNaeSpZXUJEOU9vso/view?usp=drive_link</a>	Design a Graph based ensemble classification for crime report prediction
Prof.Goldina Ghosh	BCA	Institute of Engineering & Management	Non- government	5.67	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1R6caw2j5aT_-jg1MyAcrxX721AwhYHE/view?usp=drive_link">https://drive.google.com/file/d/1R6caw2j5aT_-jg1MyAcrxX721AwhYHE/view?usp=drive_link</a>	Biomechanical analysis of the novel S-type dynamic cage by implementation of teaching learning based optimization algorithm
Prof. Malay Gangopadhyay	ECE	Institute of Engineering & Management	Non- government	20	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1kbsTIO1GMUKHB4_f0uz2HpeV8Hb1Gzr1/view?usp=drive_link">https://drive.google.com/file/d/1kbsTIO1GMUKHB4_f0uz2HpeV8Hb1Gzr1/view?usp=drive_link</a>	Development of BEEs App
Prof. Sourav Mukherjee	CSE	Institute of Engineering & Management	Non- government	12	April 2023	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1ipNCdb3NHmVmCKpDXOyHvaBUq97ArQ0X/view?usp=drive_link">https://drive.google.com/file/d/1ipNCdb3NHmVmCKpDXOyHvaBUq97ArQ0X/view?usp=drive_link</a>	Maintenance of IEMCRP

Prof. Subhamoy Ray	ECE	Institute of Engineering & Management	Non- government	20	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1ApT68uoo19CsOP35NQcGkT9mhsqpfMcu/view?usp=drive_link">https://drive.google.com/file/d/1ApT68uoo19CsOP35NQcGkT9mhsqpfMcu/view?usp=drive_link</a>	Development of solar panel based water spraying machine
Prof. Subhajit Kar	EE	Institute of Engineering & Management	Non- government	10.3	September 2022	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/18M6E7kA_ydBFcRdU1EJMN18Pel_wDvylO/view?usp=drive_link">https://drive.google.com/file/d/18M6E7kA_ydBFcRdU1EJMN18Pel_wDvylO/view?usp=drive_link</a>	Design a system for classification of cancer subgroups employing PSO and adaptive K-nearest neighborhood technique
Prof. Subhabrata Banerjee	ECE	Institute of Engineering & Management	Non- government	9.8	September 2022	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/18MsSIDNjwcb1K4wGebTe8d0pY6HWYwCL/view?usp=drive_link">https://drive.google.com/file/d/18MsSIDNjwcb1K4wGebTe8d0pY6HWYwCL/view?usp=drive_link</a>	Efficient Turbo code design for 5G
Prof. Sanghamitra Poddar	BSh	Institute of Engineering & Management	Non- government	8.4	September 2022	2 years	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1OZ6Aa9RVsCnqturt1NrKloauBWq0vNt/view?usp=drive_link">https://drive.google.com/file/d/1OZ6Aa9RVsCnqturt1NrKloauBWq0vNt/view?usp=drive_link</a>	Optimized maintenance productivity of Indian railway coach and bogie using metaheuristic approach
Prof. Srijita Chakraborty	ECE	Institute of Engineering & Management	Non- government	4.8	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/14MKzEIZcjj2vnCqJHep1HdmBVQpYbZew/view?usp=drive_link">https://drive.google.com/file/d/14MKzEIZcjj2vnCqJHep1HdmBVQpYbZew/view?usp=drive_link</a>	Semi circular ultrawide band antenna design with a slotted ground plane
Prof. Mili Sarkar	ECE	Institute of Engineering & Management	Non- government	2.3	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1IG3_OOaS1GIEQvWtjblBBTpd4b11NesG/view?usp=drive_link">https://drive.google.com/file/d/1IG3_OOaS1GIEQvWtjblBBTpd4b11NesG/view?usp=drive_link</a>	Design of Partially Depleted Silicon-on-insulator MOSFET
Prof. Ratna Chakraborty	ECE	Institute of Engineering & Management	Non- government	3.4	September 2022	1year	<a href="https://iem.edu.in/">https://iem.edu.in/</a>	<a href="https://drive.google.com/file/d/1XeOvO-4fcyTRYPO_w092CvolYXu_9AAd/view?usp=drive_link">https://drive.google.com/file/d/1XeOvO-4fcyTRYPO_w092CvolYXu_9AAd/view?usp=drive_link</a>	Design of a fault free inverter circuit using minimum number of cells & related kink energy calculation in quantum dot cellular automata
Prof. Subhajit Adhikari	BSh	Smart Society	Non-Government	6.4	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/12PZQnREkxWVT9vJ1E7dHshqGkrYqA1/view?usp=drive_link">https://drive.google.com/file/d/12PZQnREkxWVT9vJ1E7dHshqGkrYqA1/view?usp=drive_link</a>	Design a Competent Image Encryption Method Using Henon-Logistic-Tent Chaotic Pseudo Random Number Sequence
Prof. Biswadip Basu Mallik	BSh	Smart Society	Non-Government	5.8	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/16-CERIVIDSCJdxMiqRH5G_OOFoHssbvr/view?usp=drive_link">https://drive.google.com/file/d/16-CERIVIDSCJdxMiqRH5G_OOFoHssbvr/view?usp=drive_link</a>	Arsenic and Copper Contaminant Transport Modelling In Xaysomboun Province, Lao Pdr
Prof. Subarna Datta	BSh	Smart Society	Non-Government	5.7	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1n7m03ICIEV_aBKK3w5snWfwt1h42jQ11/view?usp=drive_link">https://drive.google.com/file/d/1n7m03ICIEV_aBKK3w5snWfwt1h42jQ11/view?usp=drive_link</a>	Design and analysis of the origin of orthorhombic phase stabilization in Gd-doped HfO <sub>2</sub> and DFT
Prof. Abhijit Kargupta	BSh	Smart Society	Non-Government	3.2	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1Plla7b8lKcs03DU_1mhjw-9E713g98_1/view?usp=drive_link">https://drive.google.com/file/d/1Plla7b8lKcs03DU_1mhjw-9E713g98_1/view?usp=drive_link</a>	In Silico Analysis of Pharmacokinetics of Synthetic Dyes Used in Food and drugs
Prof. Arnab Basu	BSh	Smart Society	Non-Government	6.13	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/13Hedaqb_ou9sq1HwbGOLFY-10Z7dSIV/view?usp=drive_link">https://drive.google.com/file/d/13Hedaqb_ou9sq1HwbGOLFY-10Z7dSIV/view?usp=drive_link</a>	Exploration of Magnetocaloric Effect in a New Perovskite Oxide La 0.7-x Ho x Sr 0.3 MnO <sub>3</sub> (x=0.2 and 0.3)
Prof. Soumyadipta Pal	BSh	Smart Society	Non-Government	4.95	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1rZfFc6F-gd3zF6YuvlCnEGJfL9NGe9m/view?usp=drive_link">https://drive.google.com/file/d/1rZfFc6F-gd3zF6YuvlCnEGJfL9NGe9m/view?usp=drive_link</a>	A comprehensive investigation on Magnetocaloric Triggered New Perovskite Oxide
Prof. Ranabir Banik	BSh	Smart Society	Non-Government	8.28	August 2022	2 years	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1j4rj0Eemg-TGACuXOHUWkFc0-leg7XR/view?usp=drive_link">https://drive.google.com/file/d/1j4rj0Eemg-TGACuXOHUWkFc0-leg7XR/view?usp=drive_link</a>	Analysis of the low- and medium-spin level structure in 77As
Prof. Subhamoy Banerjee	BSh	Smart Society	Non-Government	7.46	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1HOZRYdfOCyL6-WiflbHviyQ1eNM52Wrg/view?usp=drive_link">https://drive.google.com/file/d/1HOZRYdfOCyL6-WiflbHviyQ1eNM52Wrg/view?usp=drive_link</a>	Delineate relationship between type 2 diabetes mellitus and triple negative breast cancer using Network pharmacology approach
Prof. Arunava Mukhopadhyay	ECE	Smart Society	Non-Government	4.25	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1XywdU13t8F2hVkiOE3t2RoUW3wFfGGpl/view?usp=drive_link">https://drive.google.com/file/d/1XywdU13t8F2hVkiOE3t2RoUW3wFfGGpl/view?usp=drive_link</a>	Analysis the effect of EBG on Microstrip Patch Antenna

Prof. Samit Karmakar	ECE	Smart Society	Non-Government	4.75	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1g0VgNgZBWNGIAYb9O16KilMIMUSIdr2g/view?usp=drive_link">https://drive.google.com/file/d/1g0VgNgZBWNGIAYb9O16KilMIMUSIdr2g/view?usp=drive_link</a>	Design and Analysis of Microstructural Characteristics of ECR Plasma Etched and Heat Treated Commercial Copper Foil
Prof. G. S. Taki	ECE	Smart Society	Non-Government	8.78	August 2022	2 years	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1kCPy4W9RISJwTpHwPOWXRCsLIT6Up7/view?usp=drive_link">https://drive.google.com/file/d/1kCPy4W9RISJwTpHwPOWXRCsLIT6Up7/view?usp=drive_link</a>	COVID-19 prophylactic & management studies based on Electro-Homeopathy
Prof. Indrajit De	CSE(AIML,CSBS)	Smart Society	Non-Government	5.6	August 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1t6nHbNm8WE1AXohSM9gCutKbixgDlUg/view?usp=drive_link">https://drive.google.com/file/d/1t6nHbNm8WE1AXohSM9gCutKbixgDlUg/view?usp=drive_link</a>	Human Posture Recognition by Distribution-aware coordinate representation and Machine Learning
Prof. Dwaipayan De	ME	Smart Society	Non-Government	7.95	August 2022	2 years	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1ppEbLW3fCnN4vel0k-DFxv9CUT5Bp/view?usp=drive_link">https://drive.google.com/file/d/1ppEbLW3fCnN4vel0k-DFxv9CUT5Bp/view?usp=drive_link</a>	Analysis of Machining Characteristics During WEDM of Titanium Matrix Composite
Prof. Joydip Ray	ME	Smart Society	Non-Government	5.45	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1aHPFzBaUkVVCW-v5K54gclm6fApd5V5/view?usp=drive_link">https://drive.google.com/file/d/1aHPFzBaUkVVCW-v5K54gclm6fApd5V5/view?usp=drive_link</a>	An exhaustive analysis of TIG cladding process and its comparative study with laser surface treatment
Prof. Ishita De	ME	Smart Society	Non-Government	6.45	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1qtsLRkEYkzQ_BiiTtYRDxJsxsez1hFN/view?usp=drive_link">https://drive.google.com/file/d/1qtsLRkEYkzQ_BiiTtYRDxJsxsez1hFN/view?usp=drive_link</a>	Design and analysis of Dynamic Swivelling Torque and Eccentricity on the Design of Compensator Cylinders for a Variable Displacement Axial Piston Pump-Modelling & Simulation
Prof.Sohini Datta	MBA	Smart Society	Non-Government	5.48	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1xv-sV5RWVl5PxlqTfr9SkPx_V0Qrgmh/view?usp=drive_link">https://drive.google.com/file/d/1xv-sV5RWVl5PxlqTfr9SkPx_V0Qrgmh/view?usp=drive_link</a>	Students' Perception & Attitude regarding Management
Prof. Soumik Gangopadhyay	BBA	Smart Society	Non-Government	6.45	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1HcisYwC3nNvg4Y6W25-V-cn5DYQDA4g_/view?usp=drive_link">https://drive.google.com/file/d/1HcisYwC3nNvg4Y6W25-V-cn5DYQDA4g_/view?usp=drive_link</a>	Transitory Perceived Value of Health Risk Since Pandemic
Prof.Arindam Roy	BBA	Smart Society	Non-Government	5.95	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1Qa5YE975lyfVhV-MX1tkMMSKnUia/view?usp=drive_link">https://drive.google.com/file/d/1Qa5YE975lyfVhV-MX1tkMMSKnUia/view?usp=drive_link</a>	How the Situational Factors Impact the Consumers to Buy Food and Grocery Products Impulsively? A Comprehensive Analysis the Organized Retail Formats of Kolkata
Prof.Abbhishek Bhattacharya	BCA	Smart Society	Non-Government	7.45	October 2022	2 years	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1LDYWI5_V6kE2psMlX3VrpVch23hv3DC/view?usp=drive_link">https://drive.google.com/file/d/1LDYWI5_V6kE2psMlX3VrpVch23hv3DC/view?usp=drive_link</a>	Fractal Dimension-Based Infection Detection in Chest X-ray Images
Prof.Swamendu Ghosh	CSE(AIML)	Smart Society	Non-Government	5.48	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1AhJQZm92Glub_gQWiGteF_Vy3ypvev9A/view?usp=drive_link">https://drive.google.com/file/d/1AhJQZm92Glub_gQWiGteF_Vy3ypvev9A/view?usp=drive_link</a>	Generating Holistic Scene Graphs from Regional Dependencies using Im2Graph Approach
Prof.Swagatam Basu	IT	Smart Society	Non-Government	6.45	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1IMiAWZg0kYRIF9zQrXvi2jSXRAuQex/view?usp=drive_link">https://drive.google.com/file/d/1IMiAWZg0kYRIF9zQrXvi2jSXRAuQex/view?usp=drive_link</a>	MLWR-2PAKA with Rounding-Based Authenticated Key Agreement Protocol for Two-Party Communication
Prof.Priiti Deb	MCA	Smart Society	Non-Government	5.2	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1fmj0ZVnsPbvduwfbvsvu6ZvRLCPRT7h8l/view?usp=drive_link">https://drive.google.com/file/d/1fmj0ZVnsPbvduwfbvsvu6ZvRLCPRT7h8l/view?usp=drive_link</a>	Fog computing-based beam allocation and co-operative task distribution model for green 5G mobile network
Prof.Sharmistha Ghosh	BSH	Smart Society	Non-Government	4.6	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/13F626l2SaTBVChg1dFL3P1OcNRK_mied/view?usp=drive_link">https://drive.google.com/file/d/13F626l2SaTBVChg1dFL3P1OcNRK_mied/view?usp=drive_link</a>	Early Stress History Alters Serum Insulin-Like Growth Factor-1 and Impairs Muscle Mitochondrial Function in Adult Male Rats
Prof.Santanu Das	BSH	Smart Society	Non-Government	4.8	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1y-ifeYF8NehN8luaT8sowJ421n5Zptw/view?usp=drive_link">https://drive.google.com/file/d/1y-ifeYF8NehN8luaT8sowJ421n5Zptw/view?usp=drive_link</a>	Design a System Approximations for period-1 rotation of vertically and horizontally excited parametric pendulum
Prof.Krishanu Deyasi	BSH	Smart Society	Non-Government	4.3	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1FvyJg55z4Ob77XG1UCPD-3p5JHKNw7/view?usp=drive_link">https://drive.google.com/file/d/1FvyJg55z4Ob77XG1UCPD-3p5JHKNw7/view?usp=drive_link</a>	Approach for Evaluation of Network similarity and statistical analysis of earthquake seismic data

Prof.Ruhira Mukherjee	BSH	Smart Society	Non-Government	5.1	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/12kdr75o8FiZBKAZoEL7sECPrBf0jENwB/view?usp=drive_link">https://drive.google.com/file/d/12kdr75o8FiZBKAZoEL7sECPrBf0jENwB/view?usp=drive_link</a>	Solar Energy and Ways to Improve its Economic Viability and New Business Scopes-Review
Prof.Subhamoy Banerjee	BSH	Smart Society	Non-Government	6.85	October 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1Qcr0zzpvdj13RwffD9vGfmV_FiPPLD/view?usp=drive_link">https://drive.google.com/file/d/1Qcr0zzpvdj13RwffD9vGfmV_FiPPLD/view?usp=drive_link</a>	Medical Cannabis and the Effects of Cannabinoids on Fighting Cancer, Multiple Sclerosis, Epilepsy, Parkinson's, and Other Neurodegenerative Diseases
Prof.Madhumi Pal	EE	Smart Society	Non-Government	7.43	November 2022	2 years	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1QDqGGcedyTKleS3waCO3MUXkwCJlqf6h/view?usp=drive_link">https://drive.google.com/file/d/1QDqGGcedyTKleS3waCO3MUXkwCJlqf6h/view?usp=drive_link</a>	Accurate and Efficient Algorithms for Star Sensor Based Micro-Satellite Attitude and Attitude Rate Estimation
Prof.Ranjita Chowdhury	EE	Smart Society	Non-Government	6.48	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1mf0scbp4zOgn8lUEUwkvpiFU1Qazjib/view?usp=drive_link">https://drive.google.com/file/d/1mf0scbp4zOgn8lUEUwkvpiFU1Qazjib/view?usp=drive_link</a>	Optimum Positioning of Electric Vehicle Charging Station in a Distribution System Considering Dependent Loads
Prof. Deepsubhra Guha Roy	CSE(AIML)	Smart Society	Non-Government	5.46	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1z-70zkHNbnvslpO5iNWYofrxkAwOjk-/view?usp=drive_link">https://drive.google.com/file/d/1z-70zkHNbnvslpO5iNWYofrxkAwOjk-/view?usp=drive_link</a>	Smart Evolution on AI-Based Cyber-Physical System Using Blockchain Techniques
Prof. Indranil Basu	ECE	Smart Society	Non-Government	4.8	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1eYnUVqt9FyGd5dlrlaNZ03l81yleF0w/view?usp=drive_link">https://drive.google.com/file/d/1eYnUVqt9FyGd5dlrlaNZ03l81yleF0w/view?usp=drive_link</a>	Strategy for Margin Trading Based on Algorithm
Prof. Amit Kumar Das	ECE	Smart Society	Non-Government	7.6	November 2022	2 years	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1mhv4EkyF4XXjCaTnrNfD5rGiASdFUOw/view?usp=drive_link">https://drive.google.com/file/d/1mhv4EkyF4XXjCaTnrNfD5rGiASdFUOw/view?usp=drive_link</a>	An emerging change in FANET – an Exhaustive Analysis
Prof. Rintu Kumar Gayen	ECE	Smart Society	Non-Government	6.8	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1gPQ4NSIFapYmg9_vGmiX92eRCIFmesn/view?usp=drive_link">https://drive.google.com/file/d/1gPQ4NSIFapYmg9_vGmiX92eRCIFmesn/view?usp=drive_link</a>	Determining tree height and width using GPS-enabled UAV imagery
Prof.Pratik De Sarkar	ECE	Smart Society	Non-Government	3.8	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1-15FAtcePDZ0UvP_hKkokYvESsfXx/view?usp=drive_link">https://drive.google.com/file/d/1-15FAtcePDZ0UvP_hKkokYvESsfXx/view?usp=drive_link</a>	Design and Simulation of Higher Efficiency Perovskite Heterojunction Solar Cell Based on the Cell Performances with Different Standard HTLs
Prof.Rajat Shubhra Pal	EE	Smart Society	Non-Government	4.6	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1jDWGdewHQz0iQfj54fkW2rJOvo0Txv7/view?usp=drive_link">https://drive.google.com/file/d/1jDWGdewHQz0iQfj54fkW2rJOvo0Txv7/view?usp=drive_link</a>	Investigation on the Occurrence of Ferroresonance with the Variation of Degree of Transformer Core Saturation
Prof.Debashis Jana	EE	Smart Society	Non-Government	5.43	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/139pfgWHvSXueAP_tylwXU4mFg1O4Qt/view?usp=drive_link">https://drive.google.com/file/d/139pfgWHvSXueAP_tylwXU4mFg1O4Qt/view?usp=drive_link</a>	Performance Analysis of Radial Distribution System Considering Network Penetration and Placement Impact of Distributed Generators
Prof. Subrata Chattopadhyay	MBA	Smart Society	Non-Government	6.8	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1XOM_tehDUJlulaCfTOvLNKIKsS_BX7r/view?usp=drive_link">https://drive.google.com/file/d/1XOM_tehDUJlulaCfTOvLNKIKsS_BX7r/view?usp=drive_link</a>	Transformational, transactional, and laissez-faire styles of teaching by faculty as predictors of satisfaction-evidence from higher education institutions of WB
Prof. Saikat Chakrabarti	MBA	Smart Society	Non-Government	6.4	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1Jv5yvv_55YQwXggPr4YL-0FR-8slXTN/view?usp=drive_link">https://drive.google.com/file/d/1Jv5yvv_55YQwXggPr4YL-0FR-8slXTN/view?usp=drive_link</a>	Design a System for Binary Fuzzy Goal Programming for Effective Utilization of IT Professionals
Prof. Kaushik Kumar Ganguly	CSE	Smart Society	Non-Government	4.8	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1gB4_8AFQgEdduNqC7yMpHNhoeNuiA5gk/view?usp=drive_link">https://drive.google.com/file/d/1gB4_8AFQgEdduNqC7yMpHNhoeNuiA5gk/view?usp=drive_link</a>	Colour as a marketing tool: An Exhaustive Analysis
Prof.Monalisa Dey	CSE	Smart Society	Non-Government	4.6	November 2022	1 year	<a href="https://smartsociety.org/">https://smartsociety.org/</a>	<a href="https://drive.google.com/file/d/1YLL7FLswt5Gm2EMV_F8GDi2Vv-d5ynT8/view?usp=drive_link">https://drive.google.com/file/d/1YLL7FLswt5Gm2EMV_F8GDi2Vv-d5ynT8/view?usp=drive_link</a>	An annotation system of a medical corpus using sentiment-based models for summarization applications