

List of Project Scholar Year Wise

Sl no	Name of the project Fellow	Topic	Supervisor(s)	Year	Degree
1.	Nikita Ghosh	Optimal Lithium-Ion Battery Recycling Technology Selection under Triangular Fuzzy Environment	Prof. Apu Kumar Saha & Dr. Sayanta Chakraborty	2024	BS
2.	Manjit Kumar	Exploring Join Graphs of Finite Groups : Theory, Construction and Spectral Analysis	Prof. Baby Bhattacharya	2024	BS
3.	Anirban Saha	A Fuzzy Mcdm Approach For Efficiency Analysis Of Surface Water Treatment Plants	Prof . Baby Bhattacharya & Dr . Sudipa Choudhury	2024	BS
4	Buddha Sen	The Hierarchical Product of Graphs	Dr. Supriyo Dutta	2024	BS
5	Arpita Nama	An Integrated Fuzzy Mcdm Approach In Sustainable Urban Drainage System	Prof. Apu kumar Saha & Dr. Sudipa choudhury	2024	BS
6	Gobinda Saha	MSWO with leader based mutation, linear population size reduction and sobol initialization	Prof. Apu Kumar Saha	2024	BS
7	Satyam Rijwani	Image Classification	Prof . Debashish Bhattacharya & Prof . Apu Kumar Saha	2024	BS
8	Anuj Kumar Sharma	Elliptic Curve Digital Signatures	Prof . Debashish Bhattacharya	2024	BS
9	Pranab Debnath	A Study On Multi-Objective Linear/ Non-Linear Programming Problem And Its Solution Using Genetic Algorithms	Prof . Debashish Bhattacharya	2024	BS
10	Shivanshu Sharma	Time Table Scheduling	Dr. Supriyo Dutta	2024	BS
11	Adidela Yashwanth Reddy	Prediction of Carbon emission due to Road Transport	Prof . Uttam Kumar Bera	2024	BS

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12	Dharmendra Raj	Heart Disease Prediction: Using Machine Learning	Prof . Paritosh Bhattacharya	2024	BS
13	Naima Debbarma	A comparative study on MCGDM methods for finding the best domain for empowerment of women in India	Prof. Paritosh Bhattacharya & Dr. Susmita Roy	2024	BS
14	Suparna Das	Integration Of Modified Swara With Topsis And Vikor Method On Spherical Fuzzy Environment With Its Real Life Applications	Prof. Uttam Kumar Bera & Dr. Pinki Majumder	2024	BS
15	Mridulanka Nath	Simulation And Simplification Of Quantum Circuits Using Zx-Calculus	Prof. Baby Bhattacharya and Dr. Supriyo Dutta	2024	BS
16	Gyan Singh	Sine And Cosine Algorithm For Optimization	Prof. Uttam Kumar Bera	2024	BS
17	Sampili Debbarma	Optimization Of Total Reliability Of A Series-Parallel System By Minimizing The Total Failure Probability	Prof. Debasish Bhattacharya	2024	BS
18	Korbi Debbarma	A Study On Selection Of Mobile Phone Using Ahp-Topsis	Prof. Paritosh Bhattacharya	2024	BS
19	Hemant Shankar	Image Captioner: A Deep Learning Model	Prof. Paritosh Bhattacharya & Dr. Supriyo Dutta	2024	BS
20	Saima Debbarma	A Study on Fermatean Fuzzy Multi-Criteria Group Decision Making Approaches to Evaluate Waste Management and Recycling Technologies	Prof. Apu Kumar Saha Dr. Sayanta Chakraborty	2024	MS
21	Apurba Debnath	Identification of Diseases using Artificial Intelligence and Soft Computing Approaches	Prof. Paritosh Bhattacharya	2024	MS
22	Snehashish Barman	An Intuitionistic Fuzzy MEREC-CODAS Approach for Selection of Sustainable Urban Drainage	Prof. Apu Kumar Saha & Dr. Sudipa Choudhury	2024	MS

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23	Banya Das	L-JayaCoSine: A novel hybrid meta-heuristic optimization algorithm for engineering design problem and data classification	Prof. Paritosh Bhattacharya & Dr. Susmita Roy	2024	MS
24	Dipayan Bhowmik	T-Spherical Fuzzy MARCOS MCDM method and its real life applications	Prof. Uttam Kumar Bera & Dr. Pinki Majumder	2024	MS
25	Subhrangshu Datta	A study of connectedness in ideal topological spaces	Prof. Debasish Bhattacharya	2024	MS
26	Sagar Roy	A Generalized Reliability Analysis Of Series And Parallel System Using Intuitionistic Fuzzy Set Theoretic Approach	Prof. Debasish Bhattacharya	2024	MS
27	Santanu Sutradhar	Intelligent Levenberg-Marquardt Predictive Networks for Analyzing Three-Stage Prey-Predator-Top Predator Dynamics with Shelter, Linear Harvesting, and Supplementary Food Effects	Prof. Paritosh Bhattacharya	2024	MS
28	Chayel Tripura	“A Study on Multi-Criteria Group Decision Making Approaches under Picture Fuzzy and q-rung Picture Fuzzy Environments for Solving Real-Life Problems”	Prof. Baby Bhattacharya & Dr. Sayanta Chakraborty	2024	MS
29	Nilanjana Deb	Role of Hyper connected ness and Sub maximality in Different kind of M-topological Spaces	Prof. Baby Bhattacharya & Dr. Jayasree Chakraborty	2024	MS
30	Brijesh Saini	Student Performance Analysis	Prof. Uttam Kumar Bera	2024	MS
31	Shivam Verma	Supply Chain Management	Prof. Debasish Bhattacharya	2024	MS
32	Aditya Raj	Optimizing Vehicle Routing Problem Using Distributed Genetic Algorithm Approach and NSGA-II Algorithm	Prof. Paritosh Bhattacharya & Dr. Susmita Roy	2024	MS

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33	Tarang Vats	Internship Report On Excitel Portal Project For Mobile And Broadband	Prof. Baby Bhattacharya	2024	MS
34	Shreya Roy	Machine Learning for Disease Classification Identifying Optimal Models	Prof. Paritosh Bhattacharya	2024	M.Sc
35	Shovan Deb	Periodicity of the quantum walk on a Signed Graph	Dr. Supriyo Dutta	2024	M.Sc
36	Sampriti Dey	A Study On The Unit Element Graph Associated To The Ring Z	Prof. Baby Bhattacharya	2024	M.Sc
37	Suraj Kumar	Multi-objective medical Oxygen Supply chain optimization in Multi-Disaster Response Scenarios	Dr. Abhijit Baidya & Prof. Uttam Kumar Bera	2024	M.Sc
38	Gaurav Singh	A Study On The Improvement Of Artificial Hummingbird Algorithm For Solving Unimodal And Multimodal Functions	Prof. Apu Kumar Saha	2024	M.Sc
39	Anuruddh Singh	Comparative Analysis of ARIMA and Machine Learning Regression Models for Multivariate Weather Forecasting	Prof. Debasish Bhattacharya & Dr. Suman Deb	2024	M.Sc
40	Lokesh Kumar	Leveraging Machine learning for Disaster Management: A Comprehensive Framework for Prediction, Response and Recovery	Dr. Abhijit Baidya & Prof. Uttam Kumar Bera	2024	M.Sc
41	Apurba Jana	Online Book Store	Prof. Apu Kumar Saha	2024	M.Sc
42	Saima Debbarma	A Study On Health Care Waste Recycling Using Fermatean Fuzzy Group Decision Making Approach	Dr. Apu Kumar Saha & Dr. Sayanta Chakraborty	2023	BS
43	Apurba Debnath	A Case Study On Malaria Fever In Tripura Through Advanced Intelligent Techniques	Dr. Paritosh Bhattacharya	2023	BS
44	Snehashish Barman	A Study On MultiCriteria Decision Making	Dr. Apu Kumar Saha & Dr. Sudipa Choudhury	2023	BS

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45	Banya Das	A Parametric Study On Optimal Design Of Multilayer Neural Network Coupled With Genetic Algorithm For Input-Output Modelling	Dr. Paritosh Bhattacharya & Dr. Susmita Roy	2023	BS
46	Dipayan Bhowmik	Ant Colony Optimization For Traveling Salesman Problem Based On Parameters Optimization	Dr. Uttam Kumar Bera	2023	BS
47	Subhrangshu Datta	A Study On Different Special Subsets Of A Topological Space And Their Interconnections	Dr. Debasish Bhattacharya	2023	BS
48	Sagar Roy	Reliability Analysis Of Series And Parallel System Using Fuzzy Set Theoretic Approach	Dr. Debasish Bhattacharya	2023	BS
49	Santanu Sutradhar	Some Studies On The Two-Species Competition Model And Its Stability Analysis	Dr. Paritosh Bhattacharya	2023	BS
50	Kailash Kumar	Student Placement Prediction	Dr. Uttam Kumar Bera	2023	BS
51	Harsh Singh	Tata Elxsi Big Data Platform–Tedax (Internship Project)	Dr. Uttam Kumar Bera	2023	BS
52	Brijesh Saini	InternshipProjectReport	Dr. Uttam Kumar Bera	2023	BS
53	Chayel Tripura	A Study On Picture Fuzzy AggregationOperatorBased Group Decision Making For SelectionOfBestVideo Conferencing Tool	Dr. Baby Bhattacharya & Dr. Sayanta Chakraborty	2023	BS
54	Nilanjana Deb	An Overview Of Fundamentals Of Multiset Topology And Its Basic Differences With General Topology	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	BS
55	Reddy Suresh	A Study On Similarity Measures In Intuitionistic Fuzzy Set (IFS) And Single Value dNeutrosophic Fuzzy Set (NFS)	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	BS
56	Shivam Verma	Some Studies On Knot Theory And Its Application To Study And Modeling DNA	Dr. Debasish Bhattacharya	2023	BS
57	Dharanidhar Kaman	Fuzzy Technique For Order Of Preference By Similarity To Ideal Solution For Selection Of E-Scooter Charging Station	Dr. Apu Kumar Saha & Dr. Sudipa Choudhury	2023	BS

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58	Aditya Raj	A Study On Handwritten Digit Recognition Using Convolution Neural Network	Dr. Paritosh Bhattacharya & Dr. Susmita Roy	2023	BS
59	Anukul Kumar	Junglee Games Internship Report	Dr. Apu Kumar Saha	2023	BS
60	Tarang Vats	Combating Misinformation:A Study On The Effectiveness Of Ensemble-Based Machine Learning Algorithms For Fake News Detection	Dr. Baby Bhattacharya	2023	BS
61	Salpa Reang	QFHO: A Quasi-Reflection-Based Fire Hawk Optimization For Large Scale Optimization Problems	Dr. Apu Kumar Saha	2023	MS
62	Dhrubajyoti Bhattacharjee	Non-Structural Flood Mitigation Under A Single-Valued Neutrosophic Fuzzy Soft Environment	Dr. Baby Bhattacharya	2023	MS
63	Rajdip Mahajan	Weighted Averaging Aggregation Operator Based Topsis Method In Spherical Fuzzy Environment For E-Scooter Charging Station Selection	Dr. Apu Kumar Saha & Dr. Sudipa Choudhury	2023	MS
64	Mampi Debnath	Study On Fermatean Fuzzy Aggregation Operator Based Decision Making For Green Supplier Selection.	Dr. Debasish Bhattacharya & Dr. Sayanta Chakraborty	2023	MS
65	Rupa Majumder	Some Study On Comparison Of Two Functional Responses On Prey-Predator Models Incorporating Prey Refuge	Dr. Paritosh Bhattacharya	2023	MS
66	Debatosh Chakraborty	A Study And Analysis Of Multimodal Sentiment Analysis Exploring The Intermodal Semantic Relation Of Tweets	Dr. Baby Bhattacharya & Dr. Dwijen Rudrapaul	2023	MS
67	A Poojitha Reddy	Application Of Intelligence Based Control System In Real Life Problems	Dr. Uttam Kumar Bera	2023	MS
68	Subhradeep Datta	Some Analysis On Three Species Predator-Prey Interactions Containing Holling TypeII & TyprIII Functional Response	Dr. Paritosh Bhattacharya	2023	MS
69	Jijita Debbarma	Sensitivity Analysis And Its Application To De Novo Programming Problem	Dr. Debasish Bhattacharya	2023	MS

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70	Ramraushan Kumar	An Overview On Some Important Concepts Of Soft Topological Spaces	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	MS
71	Potharaju Mahesh	Four Dimensional Supply Chain Model Under Interval-Valued Pythagorean Fuzzy Set	Dr. Uttam Kumar Bera & Dr. Abhijit Baidya	2023	MS
72	Aman Kumar	Optimal Port folio Selection	Dr. Debasish Bhattacharya	2023	MS
73	Omprakash Kumar	Two-Stage Multi-Item Supply Chain Modeling With Type-2 Gaussian Fuzziness And Randomness	Dr. Uttam Kumar Bera & Dr. Abhijit Baidya	2023	MS
74	Shivam Sharma	Cloud Based Corporate Project Development Strategy (Industrial Project)	Institute Supervisor(s): Dr. Paritosh Bhattacharya & Dr. Susmita Roy Industrial Mentor: Sanjay Shelar (Team Lead SSP Technology, Pune)	2023	M.Sc
75	Ankita Pareek	A Study On Aggregation Operator Based Fuzzy Group Decision Making for Building Material Selection by Recycling Waste Plastics and Agro-Waste	Dr. Apu Kumar Saha & Dr. Sayanta Chakraborty	2023	M.Sc
76	Saurabh Pundlik Wanjari	A Mutation-Based Single Candidate Optimizer for Higher Dimensional Problems	Dr. Apu Kumar Saha	2023	M.Sc
77	Binayak Banik	A Study on Separation Axioms in the Context of Multiset Mixed Topological Spaces	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	M.Sc
78	Prasad Shankar Belamkar	Mathematical Modeling of the Supply Chain in Multiple Industry Domains Under an Uncertain Environment	Dr. Uttam Kumar Bera & Dr. Abhijit Baidya	2023	M.Sc

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79	<i>Subarashmi Priyadarshini</i>	<i>Asset Portfolio Optimization Under Uncertain Environment</i>	<i>Dr. Debasish Bhattacharya</i>	2023	<i>M. Sc</i>
80	<i>Nitish M Sharma</i>	<i>Scan Laundry: Optimizing Production Processes In The Clothing Industry With Scanning Technology (Industrial Project)</i>	<i>Institute Supervisor(s): Dr.Baby Bhattacharya & Dr. Susmita Roy Industrial Mentor: Tushar Wakde (Team Lead Remote Data Solution Pvt Ltd, Pune)</i>	2023	<i>M. Sc</i>
81	<i>Kanika</i>	<i>Portfolio Selection Problem Under Uncertain Environment</i>	<i>Dr. Debasish Bhattacharya</i>	2023	<i>M. Sc</i>
82	<i>Salpa Reang</i>	<i>PSWARM Algorithm With Simulated Annealing For Unimodal And Multimodal Benchmark Functions.</i>	<i>Dr. Apu Kumar Saha</i>	2022	<i>BS</i>
83	<i>Dhrubajyoti Bhattacharjee</i>	<i>An Introduction To The Independent Topological Structure Generated By Fuzzy Soft γ Open Set</i>	<i>Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty</i>	2022	<i>BS</i>
84	<i>Rajdip Mahajan</i>	<i>Analytic Hierarchy Process On Spherical Fuzzy Environment And ItsApplication</i>	<i>Dr. Apu Kumar Saha & Dr.Sudipa Choudhury</i>	2022	<i>BS</i>
85	<i>Mampi Debnath</i>	<i>A Study On Aggregation Operator Based Multi Criteria Group Decision Making Under Fermatean Fuzzy Environment And Its Application To Solve Real Life Decision Making Problem.</i>	<i>Prof.(Dr.) Debasish Bhattacharya & Dr. Sayanta Chakraborty</i>	2022	<i>BS</i>
86	<i>Rupa Majumder</i>	<i>Mathematical Analysis Of PREYPREDATOR Population Dynamics Using LOTKA VOLTERRA Functional Response.</i>	<i>Dr. Paritosh Bhattacharya</i>	2022	<i>BS</i>
87	<i>Debatosh Chakraborty</i>	<i>A Study On Link Prediction Of Biological Networks Using Fuzzy Graphs</i>	<i>Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty</i>	2022	<i>BS</i>

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88	<i>A Poojitha Reddy</i>	<i>Change In Traffic Lights Using Fuzzy Logic</i>	<i>Dr. Uttam Kumar Bera</i>	<i>2022</i>	<i>BS</i>
89	<i>Subhradeep Datta</i>	<i>Evolutionary Mathematics: Mathematical Analysis Of Darwinian And Mendelian Genetics</i>	<i>Dr. Paritosh Bhattacharya</i>	<i>2022</i>	<i>BS</i>
90	<i>Sudarshan Das</i>	<i>Some Study On Extended Logistic Growth Model</i>	<i>Dr. Paritosh Bhattacharya</i>	<i>2022</i>	<i>BS</i>
91	<i>Jijita Debbarma</i>	<i>A Study On Optimal Solution Using DeNovo Programming</i>	<i>Prof.(Dr.) Debasish Bhattacharya</i>	<i>2022</i>	<i>BS</i>
92	<i>Ramraushan Kumar</i>	<i>Fuzzy Topology</i>	<i>Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty</i>	<i>2022</i>	<i>BS</i>
93	<i>Potharaju Mahesh</i>	<i>Fuzzy Logic Using MATLAB</i>	<i>Dr. Uttam Kumar Bera</i>	<i>2022</i>	<i>BS</i>
94	<i>Subhabrata Dutta</i>	<i>The Evaluation Of Optimality: DNOVO Programming</i>	<i>Prof.(Dr.) Debasish Bhattacharya</i>	<i>2022</i>	<i>BS</i>
95	<i>Aman Kumar</i>	<i>Optimal System Design Under Uncertainty</i>	<i>Prof.(Dr.) Debasish Bhattacharya</i>	<i>2022</i>	<i>BS</i>
96	<i>Omprakash Kumar</i>	<i>Artificial Intelligence In Transportation System</i>	<i>Dr. Uttam Kumar Bera</i>	<i>2022</i>	<i>BS</i>
97	<i>Hrituraj Pal</i>	<i>A Study On Δ-I-Compactness In A Mixed Fuzzy Ideal Topological Space</i>	<i>Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty</i>	<i>2022</i>	<i>MS</i>
98	<i>Prasanjit Chakraborty</i>	<i>An Improved Chaotic Dynamic-Opposition Based Slime Mould Algorithm (COSMA) For Function Optimization</i>	<i>Dr. Apu Kumar Saha</i>	<i>2022</i>	<i>MS</i>
99	<i>Andrew Debbarma</i>	<i>Mathematical Analysis Of Dengue Dynamics Of Odisha</i>	<i>Dr. Paritosh Bhattacharya</i>	<i>2022</i>	<i>MS</i>
100	<i>Joy Chandra Paul</i>	<i>Some Application Of Fuzzy Sof Set Theory</i>	<i>Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty</i>	<i>2022</i>	<i>MS</i>

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101	Anupam Sarkar	Analysis Of An Economic Order Quantity And Reorder Point Inventory Control Model For Company XYZ	Prof.(Dr.) Debasish Bhattacharya	2022	MS
102	Purnendu Rudra Paul	Application Of Quadri Partitioned Neutrosophic Set Using Aggregation Operators	Dr. Apu Kumar Saha & Dr.Kalyani Debnath	2022	MS
103	Dipankar Chandra Bhowmik	Application Of Pythagorean Fuzzy Einstein Aggregation Operator In The Selection Of Sustainable Urban Drainage System	Dr. Apu Kumar Saha & Dr. Sudipa Choudhury	2022	MS
104	Dridhiti Roy	Analysis Of Predator Dependent Functional Responses In A Predator-Prey Model Incorporating Prey Refuge	Dr. Paritosh Bhattacharya	2022	MS
105	Saptadeep Majumder	Cancer Detection Using Machine Learning	Dr. Uttam Kumar Bera	2022	MS
106	Nayantara Gogoi	A Comparative Study On Traditional Method, DeNovo Approach And Innovation Matrix Technique In Production Planning Problem	Prof.(Dr.)Debasish Bhattacharya	2022	MS
107	Kamana Mishra	Solution Of Stochastic Transportation Problem Involving Multi-Choice Constraints Of Different Distribution Using Lagrange's Interpolation	Dr. Uttam Kumar Bera	2022	MS
108	S. Mounika	Movie Recommendation System	Dr. Baby Bhattacharya	2022	MS
109	Pooja	A Study On Statistical Almost Convergence Of Sequences For Complex Uncertain Variables	Dr. Baby Bhattacharya	2022	M.sc.
110	Suresh Ankur	Application Of Game Theory On Inventory Control Problems In Different Environments	Dr. Uttam Kumar Bera & Dr. Pinki Majumder	2022	M.sc.
111	Nirupam Nath	A Modified Sine Cosine Algorithm For Composite Benchmark Functions	Dr.Apu Kumar Saha	2022	M.sc.
112	Shezal Gangwar	A Study On Separation Axiom In Fuzzy Soft Closure Spaces	Dr. Baby Bhattacharya	2022	M.sc.

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113	Devendra Singh	Mathematical Modeling Of Tumor Growth And Stability Analysis With Chemotherapy	Dr. Paritosh Bhattacharya	2022	M.sc
114	Nilanjan Dey	Some Qrung Ortho pair Fuzzy Scaled Prioritized Weighted Aggregation Operators And Their Application In Iot Platform Selection	Dr. Apu Kumar Saha & Dr. Abhijit Saha	2022	M.sc.
115	Dipanjali Ghosh	Application Of Game Theory On Inventory Control Problems In Different Environments	Dr. Uttam Kumar Bera & Dr. Pinki Majumder	2022	M.sc.
116	Pinak Bhowmik	A Study On Prime Ideals Of The Rings Of Continuous Functions	Prof.(Dr.) Debasish Bhattacharya	2022	M.sc.
117	L hamthupten	A literature review "butterfly optimization algorithm"	Dr. Apu kumar saha	2021	Bs
118	Hrituraj pal	Generalised closed sets in fuzzy soft ideal topological spaces	Dr. Baby bhattacharya & Dr. Jayasree chakraborty	2021	Bs
119	Prasanji chakraborty	A hybrid slimemould optimization algorithm	Dr. Apu kumar saha	2021	Bs
120	Andrew debbarma	Mathematical modeling of infectious disease: a case study on dengue dynamics	Dr.Paritosh bhattacharya	2021	Bs
121	Joychandra paul	A study on fuzzy softest theory and fuzzy soft topological space	Dr. Baby bhattacharya & Dr. Jayasree chakraborty	2021	Bs
122	Purnendu rudrapaul	Criteria selection in covid cases using hesitant fuzzy set	Dr. Apu kumar saha	2021	Bs
123	Dipankar chandra bhowmik	Type - 2 fuzzy analytical hierarchy process	Dr. Apu kumar saha & Mrs. Sudipa choudhury	2021	Bs

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124	Dridhiti roy	Some study on reaction kinetics and quasi steady state analysis	Dr. Paritosh bhattacharya	2021	Bs
125	Saptadeep majumder	Image classification Usin gcn	Dr. Uttam kumar bera	2021	Bs
126	Nayantara gogoi	Estimation of average time spent and average waiting time of a patient in a small walk-in-clinic using monte Carlo simulation	Prof.(dr.)Debasish bhattacharya	2021	Bs
127	Mayank sharma	An overview of block chain technology: architecture, consensus, And future trends	Dr. Uttam kumar bera	2021	Bs
128	Kamana mishra	Multi-choice stochastic transportation problem involving general form Of distributions	Dr. Uttam kumar bera	2021	Bs
129	Mounika sampangi	Flow of herschel-bulk ley fluid through haninclined tube of non-uniform cross-section	Dr. Baby bhattacharya	2021	Bs
130	Anupam sarkar	Modeling and simulation of highway traffic u singa cellular Automation approch	Prof. (dr.) Debasish bhattacharya	2021	Bs
131	Shirshendu datta	Mathematical modeling ,analysis and simulation of tumor Dynamics with drug interventions	Dr. Paritosh bhattacharya	2021	Ms
132	Abhirup deb	The study of multi-criteria based crowd selection using ant Colony optimization	Dr. Baby bhattacharya	2021	Ms
133	Akash sarkar	De-neutrosophication of triangular and trapezoidal neutrosophic number and it's application in route selection problem	Dr. Uttam kumar bera	2021	Ms

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134	Bithika sinha	Some study on are relationship between sir model and generalised logistic distribution with applicationstocovid-19	Dr. Paritosh bhattacharya	2021	Ms
135	Sangita datta	Astudyonm /m/c queuing model in a hospital using monte-carlosimulation	Prof.(dr.)Debasish bhattacharya	2021	Ms
136	Gauravkumar	A study on various method of capital budgeting And their application	Prof.(dr.)Debasish bhattacharya	2021	Ms
137	Galichaitanya	Study on diabetes mellitus	Dr.Paritosh bhattacharya	2021	MS
138	Pravin kundan	Study on machine learning algorithms	Dr. Baby bhattacharya	2021	MS
139	Suresh majhi	An model for deteriorating inventory model under neutrosophic environment	Dr. Uttam kumar bera& Dr. Pinki majumder	2021	M.sc.
140	Sanjana singh	On the generalizations of topological spaces and fuzzy topological spaces	Dr. Baby bhattacharya	2021	M.sc.
141	Simran	Modified teaching learning based optimization(m-tlbo)	Dr. Apu kumar saha	2021	M.sc.
142	Sonali padhi	A modified particle swarm optimization	Dr.Apu kumar saha	2021	M.sc.
143	Dharmendra kumar	Coronavirus disease 2019	Dr.Paritosh bhattacharya	2021	M.sc.
144	Deepraj nath	Some study on two species interaction using rosenzweig-macarthur model	Dr.Paritoshbhattacharya	2021	M.sc.
145	Tamanna saha	Study on countable tightness & Its properties	Prof.(dr.) Debasish bhattacharya	2021	M.sc.

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146	Abhirup deb	A study of anew particle swarm optimisation algorithm for constrained problems	Dr. Baby Bhattacharya & Dr. Apu Kumar saha	2020	Bs
147	Akash sarkar	Study of basic inventory control models	Dr. Uttam kumar bera	2020	Bs
148	Bithka sinha	Some study on symbiotic relationships and modelling the interactions through species carrying capacities	Dr. Paritosh bhattacharya	2020	Bs
149	Sangita datta	A survey on monte-carlo simulation and its application to operation research	Prof.(dr.)Debasish bhattacharya	2020	Bs
150	Pankaj chauhan	Hybrid ization of boa And bsa	Dr. Apu kumar saha	2020	Bs
151	Haridarshan kumar	A study of genetic algorithm and it's application sin real life	Dr. Uttam kumar bera	2020	Bs
152	Gaurav kumar	Simulationtechnique andit'sapplicationin operationresearch	Prof.(dr.) Debasish bhattacharya	2020	Bs
153	Gali chaitanya	Preypredator model	Dr. Paritosh bhattacharya	2020	Bs
154	Pravin kundan	Study on initialization of k-means algorithm using pso	Dr. Baby bhattacharya & Dr. Apu kumar saha	2020	Bs
155	Birajit paul	Asurveyontherecent worksonqueuingtheory	Prof.(dr.)Debasish bhattacharya	2020	Ms
156	Gobinda debnath	A note on regular topology onc (x,y)	Prof.(dr.)Debasish bhattacharya	2020	Ms

<i>Sl No</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
157	Gourab Chakraborty	A survey on topological data analysis approach to the epidemiology of influenza	Dr. Baby bhattacharya	2020	Ms
158	Tandra deb	Some study on compartmental epidemic models	Dr. Paritosh bhattacharya	2020	Ms
159	Subrata chowdhury	A study on fuzzy soft hyper connected spaces	Dr. Baby bhattacharya & Dr. Jayasree chakraborty	2020	Ms
160	Payel malakar	The study of artificial intelligence	Dr. Uttam kumar bera	2020	Ms
161	Satadip das	Deterministic models in mathematical epidemiology	Dr. Paritosh bhattacharya	2020	M.sc.
162	Bhukyanagen drasai kumar	A study on generalize deigen values and eigen vectors in optimization problems	Dr. Baby bhattacharya	2020	M.sc.
163	Durba bhattacharjee	A study of operation approach on various open sets in topological spaces	Dr. Baby bhattacharya	2020	M.sc.
164	Jiban krishna muhuri	Phase plane analysis of prey predator model	Dr. Paritosh bhattacharya	2020	M.sc.
165	Sudip sharma	A fuzzy goal programming approach for vendor selection Problem in a supply chain	Prof. (dr.) Debasish bhattacharya	2020	M.sc.
166	Satarupa bhaumik	A data driven approach to predict diabetes with machine learning	Dr. Uttam kumar bera	2020	M.sc.
167	Subrata chowdhury	A literature survey on fuzzy soft topological spaces	Dr. Baby bhattacharya	2019	Bs
168	Gourab chakraborty	A literature survey on generalized closed sets in topological spaces	Dr. Baby bhattacharya	2019	Bs

<i>Sl no</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
169	Birojit paul	Understanding the impact of butterfly Optimization algorithm using chaoticmap	Dr. Apu kumar saha	2019	Bs
170	Dimpal repswal	An approach of generalize deigen valus and eigen vectors in lineargebra	Dr. Baby bhattacharya	2019	M.sc
171	Gayatri paul	On some characterization sof generalized fuzzy Closed sets and their application	Dr. Baby bhattacharya	2019	Ms
172	Jyotsna nath	A study on soft topological spaces	Dr. Baby bhattacharya	2019	Ms
173	Rohit kumar	An model for deterioratingitems for shortages with periodic time dependent demand, deteriorationan dunit production cost	Dr. Baby bhattacharya	2019	Ms
174	Shashank singh	Fuzzy ahp and fuzzy topsis methods for selection no f best indian e-commerce company	Dr. Baby bhattacharya	2019	Ms
175	Mousami das	A study on fuzzy analytic hierarchy Process and its applications	Dr. Apu kumar saha	2019	M.sc/ms
176	Abhays.	A hybrid de matel-vikor multi-criteria decision making using interval type-2fuzzysets	Dr. Apu kumar saha	2019	M.sc/ms
177	Jyoti jamatia	A literature survey on sinecosine algorithm	Dr. Apu kumar saha	2019	M.sc/ms
178	Sudipta sukla	A literature survey on machine learning	Dr. Apu kumar saha	2019	M.sc/ms
179	Gourab sinha	A literature survey on an optimization method genetic algorithm	Dr.Apu kumar saha	2019	M.sc/ms

<i>Sl no</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
180	Gaurav bajpai	Literature survey on preference relation on Fuzzy set	Dr. Debasish bhattacharya	2019	M.sc/ms
181	Manvendra singh	A study on hyperbolic geometry	Dr. Debasish bhattacharya	2019	M.sc/ms
182	Mr. Ramaram choudhury	A general study of lokavolter ramodeland natural decomposition method	Dr. Paritosh bhattacharya	2018	Bs
183	Mr. Anu jkumar	Some elementary study on the oryo frelativity	Dr. Paritosh bhattacharya	2018	Bs
184	Miss kakali debnath	Monotomulti-scale modeling in population dynamics-an approach	Dr. Paritosh bhattacharya	2018	Bs
185	Mr. Sandip nath	Study of solid tumor growth by using mathematical model	Dr. Paritosh bhattacharya	2018	Bs
186	Rohit kumar	Literature survey of different inventory models with time varying demand, deteriorating rate and replenishment costs	Dr. Baby bhattacharya	2018	Bs
187	Shashank singh	Fuzzy multi criteria decision making methods and its application: a literature survey	Dr. Baby bhattacharya	2018	Bs
188	Jyotsna nath	γ -open sets in generalized topological spaces	Dr. Baby bhattacharya	2018	Bs
189	Gayatri paul	A literature survey on fuzzy topological space	Dr. Baby bhattacharya	2018	Bs
190	Abhays.	Integrated topsis-ahpin multi criteria decision Marking using interval type-2 fuzzy sets	Dr. Apu kumar saha	2018	Bs

<i>Sl no</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
191	Jyoti jamatia	A literature survey on particle swarm optimization	Dr. Apu kumar saha	2018	Bs
192	Sudipta sukla	A literature survey on an optimization technique- genetic algorithm	Dr. Apu kumar saha	2018	Bs
193	Mr. Ranusingh	Comparison of the logistic and the gompertz curve under different constraints	Dr. Paritosh bhattacharya	2018	M.sc/ms
194	Pabita mahato	Unification of spaces via generalized closed sets and Submaximal spaces	Dr. Baby bhattacharya	2018	M.sc
195	Vipin kumar pandey	A study on fuzzy bitopological space	Dr. Baby bhattacharya	2018	M.sc
196	G. Sreeanusha	An application in n -fuzzy topological spaces in the light of fuzzy α^* -open sets	Dr. Baby bhattacharya	2018	Ms
197	Rajat saha	Stability analysis of linear time delay system: an l_1 approach	Dr. Baby bhattacharya	2018	Ms
198	Mandeep kumar	Continuous review inventory system for intuitionistic fuzzy random demand and service level constraint	Dr. Apu kumar saha	2018	M.sc/ms
199	Prasanjit baidya	Component union of two graphs	Dr. Apu kumar saha	2018	M.sc/ms
200	Karri santhosh kumar	A new hybrid de-pso-bsa (dbp)	Dr. Apu kumar saha	2018	M.sc/ms
201	Mitul boro	Proposal for introduction of cfb in mickey 2.0	Dr. Debasish bhattacharya	2018	M.sc/ms
202	Rishabh sahu	A study on multi- attribute decision- making problem under hesitant environment	Dr. Debasish bhattacharya	2018	M.sc/ms

<i>Sl no</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
203	Lakmalia shiva kumar	Solution to the lotka-volter ramodelu sin gpsa mand analysis of alee effect on the lotka-volterra model	Dr. Paritosh bhattacharya	2017	Bs
204	Sudipkanti das	Solution of differential equation by taylor series and higher order arithmetic progression	Dr. Paritosh bhattacharya	2017	Bs
205	G. Sreenusha	A literature survey for l-fuzzy topological spaces	Dr. Baby bhattacharya	2017	Bs
206	Rajat saha	Study of line ar matrix in equalitie sin system and control throy	Dr. Baby bhattacharya	2017	Bs
207	Karri santhosh kumar	Particle swarm optimization	Dr. Apu kumar saha	2017	Bs
208	Ashish katiyar	Multicriteria decision making	Dr. Apu kumar saha	2017	Bs
209	Ms. samashree dey	Some studies on population model & its solution by differential transform method	Dr. Paritosh bhattacharya	2017	M.sc/ms
210	Subhasish banerjee	Network the ory analysis by forming spanning tree	Dr. Baby bhattacharya	2017	M.sc
211	Anil kumar giri	Solution of boundary value problem sin crisp and fuzzy environment by numerical techniques	Dr. Apu kumar saha	2017	M.sc/ms
212	Mita debbarma	Solution of boundary value problem in interval environment	Dr. Apu kumar saha	2017	M.sc/ms
213	Hiralal dey	Study on rough set, bayesi an roughest and nave bayesian rough set.	Dr. Debasish bhattacharya	2017	M.sc/ms
214	Mrs. Mayurija dhav	Population dynamics & its applications	Dr. Paritosh bhattacharya	2016	M.sc/ms
215	Akash singh	Study of carbone mission in transpotation problem	Dr. Baby bhattacharya	2016	M.sc

<i>Sl no</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
216	Dileep kumar vishwakarma	Solution of first order linear differential equation in imprecise environment and its application	Dr. Apu kumar saha	2016	M.sc/ms
217	Sumitra chakraborty	A study of different generalization of set theory and their applications.	Dr. Debasish bhattacharya	2016	M.sc/ms
218	Mr. Ranjit barman	Some study on Helmholtz wave equation and its application	Dr. Paritosh bhattacharya	2015	M.sc/ms
219	Birojit das	On the generalization soft topological spaces And fuzzy topological spaces	Dr. Baby bhattacharya	2015	M.sc
221	Susanta banik	Goal programming and its application for solving general denovo Programming problem	Dr. Debasish bhattacharya	2015	M.sc/ms
222	Mr. Tushar debnath	Application of wave equation in silencers/mufflers	Dr. Paritosh bhattacharya	2014	M.sc/ms
223	Jayanta acharjee	Hesitant fuzzy sets, its properties and applications	Dr. Debasish bhattacharya	2014	M.sc/ms
224	Jishan chowdhury	Decision making under fuzzy environment	Dr. Debasish bhattacharya	2013	M.sc/ms
225	Miss kankarani sen	Some study on fishery management model	Dr. Paritosh bhattacharya	2013	M.sc/ms
226	Mr. Ankan das adhikari	Some study on Population growth model	Dr. Paritosh bhattacharya	2013	M.sc/ms
227	Sudip debnath	On $(1,2)$ -locally closed Sets and their applications	Dr. Baby bhattacharya	2013	M.sc
228	Sukanta nama	A study on intuitionistic fuzzy topological space	Dr. Apu kumar saha	2013	M.sc/ms

<i>Sl no</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
229	Mr. Uttam pal	Applications of linear algebra in engineering systems.	Dr. Paritosh bhattacharya	2012	M.sc/ms
230	Ashish kumar roy	On generalized closed sets	Dr. Baby bhattacharya	2012	M.sc
231	Suman debnath	A study on stochastic process and reliability	Dr. Apu kumar saha	2012	M.sc/ms
232	Priyanka majumder	Application of stochastic process on queueing theory	Dr. Debasish bhattacharya	2012	M.sc/ms