

## *List of Project Scholar Year Wise*

<i>Sl no</i>	<i>Name of the project Fellow</i>	<i>Topic</i>	<i>Supervisor(s)</i>	<i>Year</i>	<i>Degree</i>
1	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
2	Apurba Debnath	A Case Study On Malaria Fever In Tripura Through Advanced Intelligent Techniques	Dr. Paritosh Bhattacharya	2023	BS
3	Snehashish Barman	A Study On Multi Criteria Decision Making	Dr. Apu Kumar Saha & Dr. Sudipa Choudhury	2023	BS
4	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
5	Dipayan Bhowmik	Ant Colony Optimization For Traveling Salesman Problem Based On Parameters Optimization	Dr. Uttam Kumar Bera	2023	BS
6	Subhrangshu Datta	A Study On Different Special Subsets Of A Topological Space And Their Interconnections	Dr. Debasish Bhattacharya	2023	BS
7	Sagar Roy	Reliability Analysis Of Series And Parallel System Using Fuzzy Set Theoretic Approach	Dr. Debasish Bhattacharya	2023	BS
8	Santanu Sutradhar	Some Studies On The Two-Species Competition Model And Its Stability Analysis	Dr. Paritosh Bhattacharya	2023	BS
9	Kailash Kumar	Student Placement Prediction	Dr. Uttam Kumar Bera	2023	BS
10	Harsh Singh	Tata Elxsi Big Data Platform – Tedax (Internship Project)	Dr. Uttam Kumar Bera	2023	BS
11	Brijesh Saini	Internship Project Report	Dr. Uttam Kumar Bera	2023	BS
12	Chayel Tripura	A Study On Picture Fuzzy Aggregation Operator Based Group Decision Making For Selection Of Best Video Conferencing Tool	Dr. Baby Bhattacharya & Dr. Sayanta Chakraborty	2023	BS
13	Nilanjana Deb	An Overview Of Fundamentals Of Multiset Topology And Its Basic Differences With General Topology	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	BS

14	Reddy Suresh	A Study On Similarity Measures In Intuitionistic Fuzzy Set (IFS) And SingleValued Neutrosophic Fuzzy Set (NFS)	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	BS
15	Shivam Verma	Some Studies On Knot Theory And Its Application To Study And Modeling DNA	Dr. Debasish Bhattacharya	2023	BS
16	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
17	Aditya Raj	A Study On Handwritten Digit Recognition Using Convolution Neural Network	Dr. Paritosh Bhattacharya & Dr. Susmita Roy	2023	BS
18	Anukul Kumar	Junglee Games Internship Report	Dr. Apu Kumar Saha	2023	BS
19	Tarang Vats	Combating Misinformation: A Study On The Effectiveness Of Ensemble-Based Machine Learning Algorithms For Fake News Detection	Dr. Baby Bhattacharya	2023	BS
20	Salpa Reang	QFHO: A Quasi-Reflection-Based Fire Hawk Optimization For Large Scale Optimization Problems	Dr. Apu Kumar Saha	2023	MS
21	Dhrubajyoti Bhattacharjee	Non-Structural Flood Mitigation Under A Single-Valued Neutrosophic Fuzzy Soft Environment	Dr. Baby Bhattacharya	2023	MS
22	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
23	Mampi Debnath	Study On Fermatean Fuzzy Aggregation Operator Based Decision Making For Green Supplier Selection.	Dr. Debasish Bhattacharya & Dr. Sayanta Chakraborty	2023	MS
24	Rupa Majumder	Some Study On Comparison Of Two Functional Responses On Prey-Predator Models Incorporating Prey Refuge	Dr. Paritosh Bhattacharya	2023	MS
25	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
26	A Poojitha Reddy	Application Of Intelligence Based Control System In Real Life Problems	Dr. Uttam Kumar Bera	2023	MS
27	Subhradeep Datta	Some Analysis On Three Species Predator-Prey Interactions Containing Holling Type II & Typr III Functional Response	Dr. Paritosh Bhattacharya	2023	MS

28	Jijita Debbarma	<i>Sensitivity Analysis And Its Application To De Novo Programming Problem</i>	Dr. Debasish Bhattacharya	2023	MS
29	Ramraushan Kumar	<i>An Overview On Some Important Concepts Of Soft Topological Spaces</i>	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	MS
30	Potharaju Mahesh	<i>Four Dimensional Supply Chain Model Under Interval-Valued Pythagorean Fuzzy Set</i>	Dr. Uttam Kumar Bera & Dr. Abhijit Baidya	2023	MS
31	Aman Kumar	<i>Optimal Portfolio Selection</i>	Dr. Debasish Bhattacharya	2023	MS
32	Omprakash Kumar	<i>Two-Stage Multi-Item Supply Chain Modeling With Type-2 Gaussian Fuzziness And Randomness</i>	Dr. Uttam Kumar Bera & Dr. Abhijit Baidya	2023	MS
33	Shivam Sharma	<i>Cloud Based Corporate Project Development Strategy</i>  (Industrial Project)	Institute Supervisor(s): Dr. Paritosh Bhattacharya & Dr. Susmita Roy Industrial Mentor: Sanjay Shelar ( Team Lead SSP Technology, Pune)	2023	M.Sc
34	Ankita Pareek	<i>A Study On Aggregation Operator Based Fuzzy Group Decision Making for Building Material Selection by Recycling Waste Plastics and Agro-Waste</i>	Dr. Apu Kumar Saha & Dr. Sayanta Chakraborty	2023	M.Sc
35	Saurabh Pundlik Wanjari	<i>A Mutation-Based Single Candidate Optimizer for Higher Dimensional Problems</i>	Dr. Apu Kumar Saha	2023	M.Sc
36	Binayak Banik	<i>A Study on Separation Axioms in the Context of Multiset Mixed Topological Spaces</i>	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2023	M.Sc
37	Prasad Shankar Belamkar	<i>Mathematical Modeling of the Supply Chain in Multiple Industry Domains Under an Uncertain Environment</i>	Dr. Uttam Kumar Bera & Dr. Abhijit Baidya	2023	M.Sc

38	Subarashmi Priyadarshini	Asset Portfolio Optimization Under Uncertain Environment	Dr. Debasish Bhattacharya	2023	M.Sc
39	Nitish M Sharma	Scan Laundry: Optimizing Production Processes In The Clothing Industry With Scanning Technology  (Industrial Project)	Institute Supervisor(s): Dr. Baby Bhattacharya & Dr. Susmita Roy Industrial Mentor: Tushar Wakde (Team Lead Remote Data Solution Pvt Ltd, Pune)	2023	M.Sc
40	Kanika	Portfolio Selection Problem Under Uncertain Environment	Dr. Debasish Bhattacharya	2023	M.Sc
41	Salpa Reang	P SWARM Algorithm With Simulated Annealing For Unimodal And Multimodal Benchmark Functions.	Dr. Apu Kumar Saha	2022	BS
42	Dhrubajyoti Bhattacharjee	An Introduction To The Independent Topological Structure Generated By Fuzzy Soft $\mathbb{R}$ Open Set	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2022	BS
43	Rajdip Mahajan	Analytic Hierarchy Process On Spherical Fuzzy Environment And Its Application	Dr. Apu Kumar Saha & Dr. Sudipa Choudhury	2022	BS
44	Mampi Debnath	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.	Prof. (Dr. ) Debasish Bhattacharya & Dr. Sayanta Chakraborty	2022	BS
45	Rupa Majumder	Mathematical Analysis Of PREY PREDATOR Population Dynamics Using LOTKA VOLTERRA Functional Response.	Dr. Paritosh Bhattacharya	2022	BS
46	Debatosh Chakraborty	A Study On Link Prediction Of Biological Networks Using Fuzzy Graphs	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2022	BS
47	A Poojitha Reddy	Change In Traffic Lights Using Fuzzy Logic	Dr. Uttam Kumar Bera	2022	BS

48	<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>
49	<i>Sudarshan Das</i>	<i>Some Study On Extended Logistic Growth Model</i>	<i>Dr. Paritosh Bhattacharya</i>	<i>2022</i>	<i>BS</i>
50	<i>Jijita Debbarma</i>	<i>A Study On Optimal Solution Using De Novo Programming</i>	<i>Prof. (Dr. ) Debasish Bhattacharya</i>	<i>2022</i>	<i>BS</i>

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51	Ramraushan Kumar	Fuzzy Topology	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2022	BS
52	Potharaju Mahesh	Fuzzy Logic Using MATLAB	Dr. Uttam Kumar Bera	2022	BS
53	Subhabrata Dutta	The Evaluation Of Optimality: DNOVO Programming	Prof. (Dr. ) Debasish Bhattacharya	2022	BS
54	Aman Kumar	Optimal System Design Under Uncertainty	Prof. (Dr. ) Debasish Bhattacharya	2022	BS
55	Omprakash Kumar	Artificial Intelligence In Transportation System	Dr. Uttam Kumar Bera	2022	BS
56	Hrituraj Pal	A Study On $\Delta$ -I-Compactness In A Mixed Fuzzy Ideal Topological Space	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2022	MS
57	Prasanjit Chakraborty	An Improved Chaotic Dynamic-Opposition Based Slime Mould Algorithm (COSMA) For Function Optimization	Dr. Apu Kumar Saha	2022	MS
58	Andrew Debbarma	Mathematical Analysis Of Dengue Dynamics Of Odisha	Dr. Paritosh Bhattacharya	2022	MS
59	Joy Chandra Paul	Some Application Of Fuzzy Soft Set Theory	Dr. Baby Bhattacharya & Dr. Jayasree Chakraborty	2022	MS
60	Anupam Sarkar	Analysis Of An Economic Order Quantity And Reorder Point Inventory Control Model For Company XYZ	Prof. (Dr. ) Debasish Bhattacharya	2022	MS
61	Purnendu Rudra Paul	Application Of Quadri Partitioned Neutrosophic Set Using Aggregation Operators	Dr. Apu Kumar Saha & Dr. Kalyani Debnath	2022	MS
62	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

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63	<i>Dridhiti Roy</i>	<i>Analysis Of Predator Dependent Functional Responses In A Predator-Prey Model Incorporating Prey Refuge</i>	<i>Dr. Paritosh Bhattacharya</i>	<i>2022</i>	<i>MS</i>
64	<i>Saptadeep Majumder</i>	<i>Cancer Detection Using Machine Learning</i>	<i>Dr. Uttam Kumar Bera</i>	<i>2022</i>	<i>MS</i>
65	<i>Nayantara Gogoi</i>	<i>A Comparative Study On Traditional Method, De Novo Approach And Innovation Matrix Technique In Production Planning Problem</i>	<i>Prof. (Dr. ) Debasish Bhattacharya</i>	<i>2022</i>	<i>MS</i>
66	<i>Kamana Mishra</i>	<i>Solution Of Stochastic Transportation Problem Involving Multi-Choice Constraints Of Different Distribution Using Lagrange's Interpolation</i>	<i>Dr. Uttam Kumar Bera</i>	<i>2022</i>	<i>MS</i>
67	<i>S.Mounika</i>	<i>Movie Recommendation System</i>	<i>Dr. Baby Bhattacharya</i>	<i>2022</i>	<i>MS</i>
68	<i>Pooja</i>	<i>A Study On Statistical Almost Convergence Of Sequences For Complex Uncertain Variables</i>	<i>Dr. Baby Bhattacharya</i>	<i>2022</i>	<i>M.sc.</i>
69	<i>Suresh Ankur</i>	<i>Application Of Game Theory On Inventory Control Problems In Different Environments</i>	<i>Dr. Uttam Kumar Bera &amp; Dr. Pinki Majumder</i>	<i>2022</i>	<i>M.sc.</i>
70	<i>Nirupam Nath</i>	<i>A Modified Sine Cosine Algorithm For Composite Benchmark Functions</i>	<i>Dr. Apu Kumar Saha</i>	<i>2022</i>	<i>M.sc.</i>
71	<i>Shezal Gangwar</i>	<i>A Study On Separation Axiom In Fuzzy Soft Closure Spaces</i>	<i>Dr. Baby Bhattacharya</i>	<i>2022</i>	<i>M.sc.</i>
72	<i>Devendra Singh</i>	<i>Mathematical Modeling Of Tumor Growth And Stability Analysis With Chemotherapy</i>	<i>Dr. Paritosh Bhattacharya</i>	<i>2022</i>	<i>M.sc</i>

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73	Nilanjan Dey	Some Qrung Orthopair Fuzzy Scaled Prioritized Weighted Aggregation Operators And Their Application In lot Platform Selection	Dr. Apu Kumar Saha & Dr. Abhijit Saha	2022	M.sc.
74	Dipanjali Ghosh	Application Of Game Theory On Inventory Control Problems In Different Environments	Dr. Uttam Kumar Bera & Dr. Pinki Majumder	2022	M.sc.
75	Pinak Bhowmik	A Study On Prime Ideals Of The Rings Of Continuous Functions	Prof. (Dr.) Debasish Bhattacharya	2022	M.sc.
76	Lhamthupten	A literature review "butterfly optimization algorithm"	Dr. Apu kumar saha	2021	Bs
77	Hrituraj pal	Generalised closed sets in fuzzy soft ideal topological spaces	Dr. Baby bhattacharya & Dr. Jayasree chakraborty	2021	Bs
78	Prasanjit chakraborty	A hybrid slime mould optimization algorithm	Dr. Apu kumar saha	2021	Bs
79	Andrew debbarma	Mathematical modelling of infectious disease: a case study on dengue dynamics	Dr. Paritosh bhattacharya	2021	Bs
80	Joy chandra paul	A study on fuzzy soft set theory and fuzzy soft topological space	Dr. Baby bhattacharya & Dr. Jayasree chakraborty	2021	Bs
81	Purnendu rudra paul	Criteria selection in covid cases using hesitant fuzzy set	Dr. Apu kumar saha	2021	Bs
82	Dipankar chandra bhowmik	Type - 2 fuzzy analytical hierarchy process	Dr. Apu kumar saha & Mrs. Sudipa choudhury	2021	Bs
83	Dridhiti roy	Some study on reaction kinetics and quasi steady state analysis	Dr. Paritosh bhattacharya	2021	Bs
84	Saptadeep majumder	Image classification using cnn	Dr. Uttam kumar bera	2021	Bs
85	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



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86	Mayank sharma	An overview of blockchain technology: architecture, consensus, and future trends	Dr. Uttam kumar bera	2021	Bs
87	Kamana mishra	Multi-choice stochastic transportation problem involving general form of distributions	Dr. Uttam kumar bera	2021	Bs
88	Mounika sampangi	Flow of herschel-bulkley fluid through an inclined tube of non-uniform cross-section	Dr. Baby bhattacharya	2021	Bs
89	Anupam sarkar	Modeling and simulation of highway traffic using acellular automation approach	Prof. (dr.) Debasish bhattacharya	2021	Bs
90	Shirshendu datta	Mathematical modelling, analysis and simulation of tumor dynamics with drug interventions	Dr. Paritosh bhattacharya	2021	Ms
91	Abhirup deb	The study of multi-criteria based crowd selection using ant colony optimization	Dr. Baby bhattacharya	2021	Ms
92	Akash sarkar	De-neutrosophication of triangular and trapezoidal neutrosophic number and it's application in routeselection problem	Dr.Uttam kumar bera	2021	Ms
93	Bithika sinha	Some study on a relationship between sir model and generalised logistic distribution with applications to covid-19	Dr. Paritosh bhattacharya	2021	Ms
94	Sangita datta	A study on m/m/c queuing model in a hospital using monte-carlo simulation	Prof. (dr.) Debasish bhattacharya	2021	Ms

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95	Gaurav kumar	A study on various method of capital budgeting And their application	Prof. (dr.) Debasish bhattacharya	2021	Ms
96	Galichaitanya	Study on diabetes mellitus	Dr. Paritosh bhattacharya	2021	MS
97	Pravin kundan	Study on machine learning algorithms	Dr. Baby bhattacharya	2021	MS
98	Suresh majhi	An eoq model for deteriorating inventory model under neutrosophic environment	Dr.Uttam kumar bera & Dr.Pinki majumder	2021	M.sc.
99	Sanjana singh	On the generalizations of topological spaces and fuzzy topological spaces	Dr. Baby bhattacharya	2021	M.sc.
100	Simran	Modified teaching learning based optimization (m-tlbo)	Dr. Apu kumar saha	2021	M.sc.
101	Sonali padhi	A modified particle swarm optimization	Dr. Apu kumar saha	2021	M.sc.
102	Dharmendra kumar	Coronavirus disease 2019	Dr. Paritosh bhattacharya	2021	M.sc.
103	Deepraj nath	Some study on two species interaction using rosenzweig-macarthurmodel	Dr. Paritosh bhattacharya	2021	M.sc.
104	Tamanna saha	Study on countable tightness & Its properties	Prof. (dr.) Debasish bhattacharya	2021	M.sc.
105	Abhirup deb	A study of a new particle swarm optimisation algorithm for constrained problems	Dr. Baby bhattacharya & Dr. Apu kumar saha	2020	Bs
106	Akash sarkar	Study of basic inventory control models	Dr. Uttam kumar bera	2020	Bs

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107	Bithka sinha	Some study on symbiotic relationships and modelling the interactions through species carrying capacities	Dr. Paritosh bhattacharya	2020	Bs
108	Sangita datta	A survey on monte-carlo simulation and its application to operation research	Prof. (dr.) Debasish bhattacharya	2020	Bs
109	Pankaj chauhan	Hybridization of boa and bsa	Dr. Apu kumar saha	2020	Bs
110	Haridarshan kumar	A study of genetic algorithm and it's applications in real life	Dr. Uttam kumar bera	2020	Bs
111	Gaurav kumar	Simulation technique and it's application in operation research	Prof. (dr.) Debasish bhattacharya	2020	Bs
112	Galichaitanya	Prey predator model	Dr. Paritosh bhattacharya	2020	Bs
113	Pravinkundan	Study on initialization of k-means algorithm using pso	Dr. Baby bhattacharya & Dr. Apu kumar saha	2020	Bs
114	Birajit paul	A survey on the recent works on queuing theory	Prof. (dr.) Debasish bhattacharya	2020	Ms
115	Gobinda debnath	A note on regular topology on $c(x,y)$	Prof. (dr.) Debasish bhattacharya	2020	Ms
116	Gourab chakraborty	A survey on topological data analysis approach to the epidemiology of influenza	Dr. Baby bhattacharya	2020	Ms
117	Tandra deb	Some study on compartmental epidemic models	Dr. Paritosh bhattacharya	2020	Ms
118	Subrata chowdhury	A study on fuzzy soft hyper connected spaces	Dr. Baby bhattacharya & Dr. Jayasree chakraborty	2020	Ms

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119	Payel malakar	The study of artificial intelligence	Dr. Uttam kumar bera	2020	Ms
120	Satadip das	Deterministic models in mathematical epidemiology	Dr. Paritosh bhattacharya	2020	M.sc.
121	Bhukyanagen drasai kumar	A study on generalized eigen values and eigen vectors in optimization problems	Dr. Baby bhattacharya	2020	M.sc.
122	Durba bhattacharjee	A study of operation approach on various open sets in topological spaces	Dr. Baby bhattacharya	2020	M.sc.
123	Jiban krishna muhuri	Phase plane analysis of prey predator model	Dr. Paritosh bhattacharya	2020	M.sc.
124	Sudip sharma	A fuzzy goal programming approach for vendor selection problem in a supply chain	Prof. (dr.) Debasish bhattacharya	2020	M.sc.
125	Satarupa bhaumik	A data driven approach to predict diabetes with machine learning	Dr. Uttam kumar bera	2020	M.sc.
126	Subrata chowdhury	A literature survey on fuzzy soft topological spaces	Dr. Baby bhattacharya	2019	Bs
127	Gourab chakraborty	A literature survey on $\gamma$ -generalized closed sets in topological spaces	Dr. Baby bhattacharya	2019	Bs
128	Birojit paul	Understanding the impact of butterfly optimization algorithm using chaotic map	Dr. Apu kumar saha	2019	Bs
129	Dimpal repswal	An approach of generalize eigen values and eigen vectors in linear algebra	Dr. Baby bhattacharya	2019	M.sc
130	Gayatri paul	On some characterization of generalized fuzzy closed sets and their application	Dr. Baby bhattacharya	2019	Ms

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131	Jyotsna nath	A study on soft topological spaces	Dr. Baby bhattacharya	2019	Ms
132	Rohit kumar	An eq model for deteriorating items for shortages with periodic time dependent demand, deterioration and unit production cost	Dr. Baby bhattacharya	2019	Ms
133	Shashank singh	Fuzzy ahp and fuzzy topsis methods for selection of best indian e-commerce company	Dr. Baby bhattacharya	2019	Ms
134	Mousami das	A study on fuzzy analytic hierarchy process and its applications	Dr. Apu kumar saha	2019	M.sc/ms
135	Abhay s.	A hybrid dematel-vikor multi-criteria decision making using interval type-2 fuzzy sets	Dr. Apu kumar saha	2019	M.sc/ms
136	Jyoti jamatia	A literature survey on sine cosine algorithm	Dr. Apu kumar saha	2019	M.sc/ms
137	Sudipta sukla	A literature survey on machine learning	Dr. Apu kumar saha	2019	M.sc/ms
138	Gourab sinha	A literature survey on an optimization method genetic algorithm	Dr. Apu kumar saha	2019	M.sc/ms
139	Gaurav bajpai	Literature survey on preference relation on fuzzy set	Dr. Debasish bhattacharya	2019	M.sc/ms
140	Manvendra singh	A study on hyperbolic geometry	Dr. Debasish bhattacharya	2019	M.sc/ms
141	Mr. Ramaram choudhury	A general study of lokavolterra model and natural decomposition method	Dr. Paritosh bhattacharya	2018	Bs
142	Mr. Anuj kumar	Some elementary study on theory of relativity	Dr. Paritosh bhattacharya	2018	Bs
143	Miss kakali debnath	Mono to multi-scale modeling in population dynamics- an approach	Dr. Paritosh bhattacharya	2018	Bs

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144	Mr. Sandipnath	Study of solid tumor growth by using mathematical model	Dr. Paritosh bhattacharya	2018	Bs
145	Rohit kumar	Literature survey of different inventory models with time varying demand, deteriorating rates and replenishment costs	Dr. Baby bhattacharya	2018	Bs
146	Shashank singh	Fuzzy multi criteria decision making methods and its application: a literature survey	Dr. Baby bhattacharya	2018	Bs
147	Jyotsna nath	$\gamma$ -open sets in generalized topological spaces	Dr. Baby bhattacharya	2018	Bs
148	Gayatri paul	A literature survey on fuzzy topological space	Dr. Baby bhattacharya	2018	Bs
149	Abhay s.	Integrated topsis-ahpin multi criteria decision markin gusing interval type-2 fuzzy sets	Dr. Apu kumar saha	2018	Bs
150	Jyoti jamatia	A literature survey on particle swarm optimization	Dr. Apu kumar saha	2018	Bs
151	Sudipta sukla	A literature survey on an optimization technique- genetic algorithm	Dr. Apu kumar saha	2018	Bs
152	Mr. Ranusingh	Comparison of the logistic and the gompertz curve under different constraints	Dr. Paritosh bhattacharya	2018	M.sc/ms
153	Pabita mahato	Unification of spaces via generalized closed sets and submaximal spaces	Dr. Baby bhattacharya	2018	M.sc
154	Vipin kumar pandey	A study on fuzzy bitopological space	Dr. Baby bhattacharya	2018	M.sc

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155	G. Sree anusha	An application in $n$ -fuzzy topological spaces in the light of fuzzy $\gamma^*$ -open sets	Dr. Baby bhattacharya	2018	Ms
156	Rajat saha	Stability analysis of linear time delay system: an LMI approach	Dr. Baby bhattacharya	2018	Ms
157	Mandeep kumar	Continuous review inventory system for intuitionistic fuzzy random demand and service level constraint	Dr. Apu kumar saha	2018	M.sc/ms
158	Prasanjit baidya	Component union of two graphs	Dr. Apu kumar saha	2018	M.sc/ms
159	Karri santhosh kumar	A new hybrid de-pso-bsa (dbp)	Dr. Apu kumar saha	2018	M.sc/ms
160	Mitul boro	Proposal for introduction of cfb in mickey 2.0	Dr. Debasish bhattacharya	2018	M.sc/ms
161	Rishabh sahu	A study on multi-attribute decision-making problem under hesitant environment	Dr. Debasish bhattacharya	2018	M.sc/ms
162	Lakshmi shiva kumar	Solution to the Lotka-Volterra model using PSpice and analysis of the effect on the Lotka-Volterra model	Dr. Paritosh bhattacharya	2017	Bs
163	Sudip kanti das	Solution of differential equation by Taylor series and higher order arithmetic progression	Dr. Paritosh bhattacharya	2017	Bs
164	G. Sree anusha	A literature survey for $n$ -fuzzy topological spaces	Dr. Baby bhattacharya	2017	Bs
165	Rajat saha	Study of linear matrix inequalities in system and control theory	Dr. Baby bhattacharya	2017	Bs
166	Karri santhosh kumar	Particle swarm optimization	Dr. Apu kumar saha	2017	Bs
167	Ashish katiyar	Multi criteria decision making	Dr. Apu kumar saha	2017	Bs
168	Ms. samashree dey	Some studies on population model & its solution by differential	Dr. Paritosh bhattacharya	2017	M.sc/ms

		<i>transform method</i>			
<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	Subhasish banerjee	Network theory analysis by forming spanning tree	Dr. Baby bhattacharya	2017	M.sc
170	Anil kumar giri	Solution of boundary value problem sincrispand fuzzy environment by numerical techniques	Dr. Apu kumar saha	2017	M.sc/ms
171	Mita debbarma	Solution of boundary value proble min interval environment	Dr. Apu kumar saha	2017	M.sc/ms
172	Hiralaldehy	Studyonroughset,bayesi anroughsetandnave bayesian roughset.	Dr. Debasish bhattacharya	2017	M.sc/ms
173	Mrs. Mayurijadhav	Population dynamics & its applications	Dr. Paritosh bhattacharya	2016	M.sc/ms
174	Akash singh	Study of carbone missionin transpotation problem	Dr. Baby bhattacharya	2016	M.sc
175	Dileep kumar vishwakarma	Solution of first order linear differential equation in imprecise environment and its application	Dr. Apu kumar saha	2016	M.sc/ms
176	Sumitra chakraborty	A study of different generalization of set the ory and their applications.	Dr. Debasish bhattacharya	2016	M.sc/ms
177	Mr. Ranjit barman	Some study on Helmholtz wave equation and its application	Dr. Paritosh bhattacharya	2015	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>
178	Birojit das	On the generalization soft topological spaces and fuzzy topological spaces	Dr. Baby bhattacharya	2015	M.sc
179	Birojit das	On the generalization of topological spaces and fuzzy topological spaces	Dr. Apu kumar saha	2015	M.sc/ms
180	Susanta banik	Goal programming and its application for solving general denovo programming problem	Dr. Debasish bhattacharya	2015	M.sc/ms
181	Mr. Tushar debnath	Application of wave equation in silencers/ mufflers	Dr. Paritosh bhattacharya	2014	M.sc/ms
182	Jayanta acharjee	Hesitant fuzzy sets, its properties and applications	Dr. Debasish bhattacharya	2014	M.sc/ms
183	Jishan chowdhury	Decision making under fuzzy environment	Dr. Debasish bhattacharya	2013	M.sc/ms
184	Miss kankarani sen	Some study on fishery management model	Dr. Paritosh bhattacharya	2013	M.sc/ms
185	Mr. Ankan das adhikari	Some study on population growth model	Dr. Paritosh bhattacharya	2013	M.sc/ms
186	Sudip debnath	On $(1,2)^*$ locally closed sets and their applications	Dr. Baby bhattacharya	2013	M.sc
187	Sukantanama	A study on intuitionistic fuzzy topological space	Dr. Apu kumar saha	2013	M.sc/ms
188	Mr. Uttam pal	Applications of linear algebra in engineering systems.	Dr. Paritosh bhattacharya	2012	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>
189	Ashish kumar roy	On generalized closed sets	Dr. Baby bhattacharya	2012	M.sc
190	Suman debnath	A study on stochastic process and reliability	Dr. Apu kumar saha	2012	M.sc/ms
191	Priyanka majumder	Application of stochastic process on queueing theory	Dr. Debasish bhattacharya	2012	M.sc/ms