



3.1.2 The amount of seed money provided by institution to its faculty year-wise during the last five years (2019-20 to 2023-24) (INR in lakhs)

Sr. No	Name of the faculty recipient of Seed Money	Year	Name of the Project	Amount granted (INR in Lakhs)	Link to the Document
1	Dr. Amisha Vora	2019-20	Neuro-protection mediated by a CB2R agonist through suppression of microglial induced inflammation	1.00	Click Here
2	Dr. Namita Hegde	2019-20	Synthesis, Purification & Characterization of Peptide Dendrimer: Phase I	1.00	Click Here
3	Dr. Kapil Juvale	2019-20	Development of small molecule inhibitors of bacterial IMP dehydrogenase as potential therapeutics for infectious diseases	1.00	Click Here
4	Dr. Ketakee Durve	2019-20	Photocatalysis of Manganese Derivatives in Visible Light	1.00	Click Here
5	Dr. Geetanjali Ashtekar	2019-20	Preparation and Application of Products from Recycled Organic Waste	1.00	Click Here
6	Dr. Sonal Manohar	2019-20	Investigating the Efficacy of ONC201 (Dual AKT-ERK inhibitor) in combination with Chemotherapeutic Agents in Breast cancer Cells	1.00	Click Here
7	Prof. Meenal Mategaonkar	2019-20	ASCE India Region Student Conference and Cano Competition	1.54	Click Here
8	Prof. Manoj Anaokar	2019-20	Assessing the Feasibility of Recycled Concrete Aggregates for Sustainable Construction	1.00	Click Here
9	Prof. Sonal Parmar	2019-20	Ionospheric Scintillation Effects on GPS signals and Satellite Communication	1.60	Click Here
10	Prof. Nagalakshmi	2019-20	Shape and Strength Optimization of Machine Components	1.00	Click Here
11	Prof. Nirmal Thakur	2019-20	Humanoid Robots	2.00	Click Here
12	Dr. Venkatesh Deshmukh	2019-20	Next-Gen Manufacturing: Exploring Shape and Strength Optimization in Machinery	1.80	Click Here
13	Prof. Dattatray Sawant	2019-20	Strategic Design Approaches for Improved Machinery	2.00	Click Here
14	Dr. Abhay Kolhe	2019-20	AI-Driven Optimization Techniques for Energy-Efficient Smart Grids	2.00	Click Here
15	Prof. Sunny Nanade	2019-20	Digital Twins in Robotics	2.00	Click Here
16	Dr. Lakshmi Gorty	2019-20	Generalized fractional transforms and its Engineering applications	2.00	Click Here



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17	Prof Sheetal Gonzalves	2019-20	Optimization of Multi-Agent Systems for Autonomous Vehicle Networks	2.00	Click Here
18	Prof. Mahesh Naik	2019-20	Understanding the Impact of Government Spending on Economic Growth using random effects model	2.00	Click Here
19	Dr. Minirani S	2019-20	Studies on Labeling of Graphs	2.00	Click Here
20	Dr. Archana Bhise	2019-20	Deep Learning Approach for Securing Video Based Transmission System	1.00	Click Here
21	Dr. Manoj Sankhe	2019-20	E-Rickshaw Dashboard and Ridesense Application	1.00	Click Here
22	Dr. Avinash More	2019-20	Test Bed for Energy Efficient Coverage Protocol for WSN	1.00	Click Here
23	Dr. Anjana Rodrigues	2019-20	Detection of Footprint of Buildings from Multispectral Satellite Images using GAN	1.00	Click Here
24	Prof. Kanchan Bakade	2019-20	Multi path Routing Mechanism for UAV Networks	1.00	Click Here
25	Dr. Avinash Tandle	2019-20	Assymmetric Indices based Adaptive System to Detect Effective Neurological Disorders	1.00	Click Here
26	Prof. Vipul Gohil	2019-20	Categorization of Parkinson's and Parkinson's plus syndrome using brain MRI images.	1.00	Click Here
27	Prof. Ketki Deshmukh	2019-20	Secure Authentication using cancellable Multi-biometrics	1.00	Click Here
28	Prof. Suresh Kurumbanshi	2019-20	Investigation into wearable antenna for breast tumor detection	1.00	Click Here
29	Dr. Sumita Nainan	2019-20	Person Recognition using Voice and Lip Movement	1.00	Click Here
30	Prof. Priyanka Verma	2019-20	Subtype classification of Adult Diffuse Glioma Tumors	1.00	Click Here
31	Dr. Prashant Kharote	2019-20	Robopaint-The proposed wall painting Robo: A unified control system integrating hardware and software for efficient operation	1.00	Click Here
32	Prof. Archana Bomnale	2019-20	Data Aggregation using spatio-temporal correlation in WSN	1.00	Click Here
33	Prof. Nitin Choubey	2019-20	Molecular subgroup classification of Medulloblastoma	1.00	Click Here
34	Dr. Ushma Ahuja	2019-20	Computational DFT for Photovoltaic Materials	1.00	Click Here
35	Dr. Ketan Shah	2019-20	Mental health chatbot	1.00	Click Here

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36	Prof. Ashwini Rao	2019-20	Development and study of hinglish to english translation and classification techniques	1.00	Click Here
37	Prof. Vikram Kulkarni	2019-20	Object Detection for COVID Response and Crowd Analysis	1.00	Click Here
38	Prof. Pintu Shah	2019-20	Detection of Brain Tumour, Skin Cancer and Pneumonia	1.00	Click Here
39	Prof. Mathew Rejo Rajan	2019-20	Location Based Recommendation	1.00	Click Here
40	Prof. Radhakrishna Rambola	2019-20	E Hospital	1.00	Click Here
41	Dr. Arti hadap	2019-20	Emotion Detection	1.00	Click Here
42	Prof. Abhinaba Gupta	2019-20	Design and Development of Rumour Detection Model for multilingual system using deep learning	1.00	Click Here
43	Prof. Dharmesh Rathod	2019-20	Lung Cancer Detection Model	1.00	Click Here
44	Prof. Pratidnya Hegdepatil	2019-20	Enhancing Visual Security through Color Visual Secret Sharing	1.00	Click Here
45	Dr. Khushwant Yadav	2020-21	Functionalized Nanoformulation for co-delivery of Tyrosine kinase inhibitors and Paclitaxel for enhanced intracellular delivery in cancer cell lines	1.00	Click Here
46	Dr. Ginpreet Kaur	2020-21	Exploring the role of the <i>trans</i> -anethole in neuro-inflammation induced Alzheimer's disease rodent model by suppressing NLRP3 inflammasome pathway	1.00	Click Here
47	Dr. Kalyani Barve	2020-21	Exploring the mechanism of 7hydroxyfrullanolide in the treatment of epilepsy	1.00	Click Here
48	Dr. Sarika Wairkar	2020-21	Lung targeted delivery of antifibrotic agent for pulmonary fibrosis in post-COVID- 19 complications	1.00	Click Here
49	Dr. Sonali Bharate	2020-21	Development of solid Dispersions of Niclosamide, a COVID -19 Clinical Candidate to improve its patient compliance	1.00	Click Here
50	Dr. Amisha Vora	2020-21	Development of analytical method for quantification of various AGEs in food articles and its application on selected unprocessed and processed food items	1.00	Click Here
51	Dr. Divya Suares	2020-21	Development of edible stick comprising of osmotic stimulant laxative	1.00	Click Here

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52	Dr. Kapil Juvale	2020-21	Lead optimization and synthesis of novel SARS COV- 2 Mpro inhibitors for the treatment of COVID- 19	1.00	Click Here
53	Dr. Bappaditya Chatterjee	2020-21	Exploring lactoferrin as natural emulsifier for self-emulsifying delivery system using telmisartan as model drug	1.00	Click Here
54	Dr. Rohan Pai	2020-21	Feasibility studies in application of in-silico techniques in formulation development	1.00	Click Here
55	Dr. Priyanka Prabhu	2020-21	Development and evaluation of pomegranate seed oil based topical nanoformulation loaded with aceclofenac	1.00	Click Here
56	Dr. Brijesh S.	2020-21	In vivo investigation to determine toxicity and efficacy of a combination of anti-rheumatic drugs	1.00	Click Here
57	Dr. Purvi Bhatt	2020-21	Exploring the Senotherapeutic potential of various bioactive compounds on breast cancer cell lines	1.04	Click Here
58	Dr. Harinder Singh	2020-21	Improving Phytase by rational enzyme engineering approach	1.00	Click Here
59	Dr. Dharendra Mishra	2020-21	Efficacy Check for Haralick and Symmetric Features for Skin Lesions Classification	2.00	Click Here
60	Prof. Mayank Sohani	2020-21	Symmetry-Based Features for Early Detection of Malignant Skin Lesions: A Comparative Study	2.00	Click Here
61	Dr. Tista Basak	2020-21	Investigating Light-Matter Interactions in 2D Heterostructures for Optical Switching Applications	2.00	Click Here
62	Prof. Siba Panda	2020-21	Deep learning in finance and banking	2.00	Click Here
63	Prof. Ravi Terkar	2020-21	Design and Optimization of 3D-Printed Composite Materials for Lightweight Mechanical Structures	2.00	Click Here
64	Prof. Archana Nanade	2020-21	Analysis of spread of COVID-19 due to climatic change and human population	2.00	Click Here
65	Prof. Khushbu Chauhan	2020-21	Air Quality Monitoring using Deep Learning on cities of INDIA	2.00	Click Here
66	Dr. Shubha Puthran	2020-21	Smart Waste Management System	1.00	Click Here
67	Dr. Chandan Maitrani	2020-21	The Green Boon - A Recommendation System for Microgreens	1.00	Click Here
68	Prof. Pratidnya Hegdepatil	2020-21	Holistic communication for people with neurodivergence and other impairments	1.00	Click Here

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69	Dr. Sudarsana Sarkar	2020-21	Data Driven Energy Management System	1.00	Click Here
70	Dr. Heene Shevde	2020-21	Machine learning based emotion recognition from English text	1.00	Click Here
71	Prof. Prasad Gharat	2020-21	Smart Agriculture-AI based pest detection and manuring of Agricultural fields	1.00	Click Here
72	Prof. Manoj Anaokar	2020-21	Fog Computing Load Balancing for Cancer Dataset Optimization	1.00	Click Here
73	Prof. Nirmal Takur	2020-21	Visual Recognition System Architecture for Real-Time Object Detection in Satellite Imagery	1.00	Click Here
74	Dr. Geetanjali Ashtekar	2020-21	Cyberbullying Detection from Multilingual Code-Mixed Text: A Deep Learning Approach	1.00	Click Here
75	Dr. Soni Sweta	2020-21	Aspect-Based Sentiment Analysis using Natural Language Processing in Educational Data Mining	1.00	Click Here
76	Dr. Vineet Panchal	2020-21	Prosthetic robotic arm working on human instructions	1.00	Click Here
77	Kuntal Chakrabarti	2020-21	Mittag-Leffler function and it's applications	1.00	Click Here
78	Ajay Phirke	2020-21	Transport properties of Pseudobrookite based oxides	1.00	Click Here
79	Prof. Anand Daftardar	2020-21	Student attention monitoring system-an AI based approach	1.00	Click Here
80	Prof. Pravin Shrinath	2020-21	Cotton plant disease identification using machine learning	1.00	Click Here
81	Swapnil Prabhudesai	2020-21	Carbon nanotube (CNT) synthesis utilizing chemical methods, with reactant concentrations varied	1.00	Click Here
82	Prof. Rajesh Patil	2020-21	Digital Twin Simulation of Hydraulic and Pneumatic Systems for Industry 4.0 Optimization	1.00	Click Here
83	Prof. Ashish Deshmukh	2020-21	Robotics in Healthcare: Augmented Reality Assisted Surgical Training and Simulation	1.00	Click Here
84	Vaishali Kulkarni	2020-21	Elevating fingerprint matching with a unified dHash, SIFT, and LSH model	1.38	Click Here
85	Priyanka Verma	2020-21	Automatic Fin-gerprint identification using deep learning algorithms	1.00	Click Here
86	Dr. Arti Hadap	2020-21	Acoustic Metamaterials for Noise Reduction: Design and Experimental Analysis	1.38	Click Here



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87	Dr. Vinita Khatri	2020-21	Investigation of Magnetocaloric Materials for Magnetic Refrigeration Applications	1.00	Click Here
88	Radhika Chapaneri	2020-21	Automated Monitoring for Exercise	1.38	Click Here
89	Manish Palival	2020-21	Application of machine learning techniques for fitness monitoring	1.00	Click Here
90	Dr. Sandip Auti	2021-22	Evaluation of escin in management of Alzheimer's Disease	1.00	Click Here
91	Dr. Aarti Shah	2021-22	Investigation of the Inclusion Chemistry Approach for Pterostilbene in Arthritis	1.00	Click Here
92	Dr. Mayank	2021-22	Precisely Decorated Carbon Quantum Dots: Bacterial Cell Imaging tools with enhanced antimicrobial potential	1.00	Click Here
93	Dr. Bajarang Kumbhar	2021-22	Investigation of potential anticancer inhibitors against drug resistant β III tubulin isotype using Molecular modelling	2.00	Click Here
94	Dattatray Sawant	2021-22	Omnidirectional Spherical robot mechanism with actuators of 3 degrees of freedom	1.00	Click Here
95	Dr. V. R. Lakshmi Gorty	2021-22	Optimization Techniques Using Integral Transforms for Data Compression and Encryption	2.00	Click Here
96	Prof. Sheetal Gonsalves	2021-22	Case studies using LPP	2.00	Click Here
97	Dr. Mahesh Naik	2021-22	Mathematical Models for Predictive Analytics in Algorithmic Trading	2.00	Click Here
98	Prof. Khinal Parmar	2021-22	Numerical Computation and Graphical Analysis of Integral transforms	2.00	Click Here
99	Dr. Niketa Trivedi	2021-22	Inventory Planning through Green Investment	2.00	Click Here
100	Prof. Nagalakshmi	2021-22	Integral Quadratic Forms	2.00	Click Here
101	Prof. Sapna Shah	2021-22	SMS Spam Detection	2.00	Click Here
102	Prof. Sreemoyee Sarkar	2021-22	Transport phenomenon in dense relativistic plasma	2.00	Click Here
103	Prof. Radhika Chapaneri	2021-22	Developing Kornia, an Open-source Differentiable Computer Vision Library	2.00	Click Here
104	Dr. Meenal Mategaonkar	2021-22	Effect of Climate change on Ground water table	2.00	Click Here
105	Prof. Dhanashree Huddedar	2021-22	Blockchain based database management system for the secure storage of medical records	2.00	Click Here

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106	Prof. Sneha Deshmukh	2021-22	Non-Contact ATM system through AR image	2.00	Click Here
107	Prof. Bhisaji Surve	2021-22	Impact of Non-Cognitive Traits on Academic Performance of Engineering students : An Exploratory Study	2.00	Click Here
108	Prof. Jish Joy	2021-22	Diabetic retinopathy detection using real-world datasets	2.00	Click Here
109	Dr. Abhinaba Gupta	2021-22	Synthesis and Characterization of Biodegradable Polymers	2.00	Click Here
110	Dr.Siba Panda	2021-22	Deep Learning Models for Fraud Detection in Financial Transactions	2.00	Click Here
111	Prof Darshana Lade	2021-22	Evaluating the Impact of Permeable Pavements on Urban Flood Reduction	2.00	Click Here
112	Dr.Manish Kumar Tiwari	2021-22	Design and application of Hierarchical Zeolites in environmental Engineering	2.00	Click Here
113	Prof.Swati Vaishnav	2021-22	Time series analysis	2.00	Click Here
114	Prof. Ashish Deshmukh	2021-22	Investigation on effect of layer thickness on the 3D printed parts using ABS material	2.00	Click Here
115	Prof. Sawankumar Naik	2021-22	Investigation on effect of layer thickness on the 3D printed parts using PLA material	1.00	Click Here
116	Prof. Swati Donde	2021-22	Investigation on effect of layer thickness on the 3D printed parts using PETG material	1.22	Click Here
117	Dr. Sunny Nanade	2021-22	Development of Vision-Based Robotic Systems for Precision Agriculture	1.72	Click Here
118	Prof Nirmal Thakur	2021-22	Visual Perception for robots	1.00	Click Here
119	Prof. Sonal Parmar,	2021-22	Design and Optimization of Soft Robotics for Biomedical Applications	2.00	Click Here
120	Prof. Ravi Terkar.	2021-22	Experimental study on the effect of infill density of tensile strength of ABS 3D printed parts	1.83	Click Here
121	Prof. Rajesh Patil.	2021-22	Experimental study on the effect of infill density of tensile strength of PLA 3D printed parts.	1.00	Click Here
122	Dr. Prashant Kharote	2021-22	Enhancing web accessibility for inclusive and sustainable digital experiences	1.00	Click Here
123	Prof. Ashwini Rao	2021-22	Electrical characterization of metallic glass	1.00	Click Here

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124	Dr. Sanjay Sharma	2022-23	Bioanalytical method Development for estimation and standardization of neurotransmitter in mice Brain	1.00	Click Here
125	Dr. Mital Patel	2022-23	Comprehensive chemical degradation behavior of selected anticancer drug with degradants insilico toxicity prediction and molecular docking	1.00	Click Here
126	Dr. Brijesh S.	2022-23	Evaluation of Dermal Toxicity and Antisporiatic Activity of topical NLC Formulation co-encapsulated with cyclosporine A and Quarsetin	1.01	Click Here
127	Dr. Pamela Jha	2022-23	Understanding the Inhibition of Protein Glycation by Natural Compunds and its Application in Diabetes Management	2.00	Click Here
128	Dr. Prashasti Kanikar	2022-23	Detection of Fishing Activity	1.00	Click Here
129	Prof. Sawankumar Naik	2022-23	Smart Manufacturing with Digital Twins: Enhancing Hydraulics and Pneumatics Control through Robotics	1.00	Click Here
130	Prof. Swati Donde	2022-23	Exploring the Future: Virtual Reality-enabled Cultural Heritage Preservation with Robotics Assistance	1.00	Click Here
131	Prof. Jigisha Vashi	2022-23	Augmented Reality Maintenance Assistant for Hydraulic and Pneumatic Systems in Industrial Environments	1.00	Click Here
132	Prof. Govind Rajput	2022-23	Digital Twin Integration in Agricultural Robotics for Precision Farming and Crop Monitoring	1.00	Click Here
133	Vaishali Kulkarni	2022-23	Open Set Masked Face Identification system	2.00	Click Here
134	Prof. Preeti Shrivastava	2022-23	A study on Enhancing Road Durability Using Recycled Plastic Waste	2.00	Click Here
135	Dr. Sunayana Sarkar	2022-23	Carbon Footprint Reduction in Concrete Construction: Exploring Supplementary Cementitious Materials	2.00	Click Here
136	Dr. Venkatesh Deshmukh	2022-23	Optimization of Machine Components for Improved Durability and Performance in Industry	2.00	Click Here
137	Ketakee Durve	2022-23	Green Chemistry Approaches for Sustainable Organic Synthesis	2.00	Click Here
138	Prof. Nitu Gupta	2022-23	A Study on the Efficiency of Fractional Fourier Transforms	2.00	Click Here



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139	Prof. Khinal Parmar	2022-23	Wavelet Transforms for Data Compression: A Comparative Study with Fourier Methods	2.00	Click Here
140	Prof. Ami Munshi	2022-23	Applications of NLP techniques in Sentiment Analysis	2.00	Click Here
141	Prof. Radhika Chapaneri	2022-23	AI-Powered Waste Sorting System Using Image Recognition and Machine Learning	2.00	Click Here
142	Dr. Shubha Puthran	2022-23	Blockchain-Based Waste Management System for Tracking and Reducing E-Waste	1.00	Click Here
143	Prof. Vipul Gohil	2022-23	Tag Based Recommender System	1.00	Click Here
144	Dr. Sumita Nainan	2022-23	Enhancement of Online Recommendation System using Hybrid Clustering and Pattern Matching Approach	1.00	Click Here
145	Dr. Pintu Shah	2022-23	Text News Clustering by Feature Selection and Dynamic Adaptive Technique	1.00	Click Here
146	Dr. Venkatesh Deshmukh	2022-23	Immersive Learning Environments: Integrating Virtual Reality and Augmented Reality for Educational Robotics	1.00	Click Here
147	Prof. Ketki Deshmukh	2022-23	Enhancing Weather Prediction Accuracy through PMI: A Data-Driven Approach	1.00	Click Here
148	Prof. Dharmesh Rathod	2022-23	Immersive Human-Robot Interaction: Virtual Reality Interfaces for Controlling Robotic Systems	1.00	Click Here
149	Nitin Choubey	2022-23	Applications of NLP techniques in Sentiment Analysis	1.00	Click Here
150	Govind Rajput	2022-23	Sentiment Analysis using Large Language Models	1.38	Click Here
151	Avinash More	2022-23	Text classification using LLMs	1.00	Click Here
152	Jish Joy	2022-23	Railway Track Fault Detection Using Machine Learning	1.38	Click Here
153	Dr Minirani S	2022-23	Graph Labeling Techniques for Optimizing Social and Biological Networks	1.00	Click Here
154	Dr. Sunayana Sarkar	2022-23	Machine Translation using transformers	1.00	Click Here
155	Archana Bhise	2022-23	Vision2Voice: Understanding Images using Deep Learning, Computer Vision and Text-to-Speech	1.00	Click Here

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156	Dr. Mayank Joshipura & Dr. Sachin Mathur	2022-23	Gray (unregulated) market premium (GMP): Does it predict listing day IPO returns?	2.00	Click Here
157	Dr. Veena Vohra	2022-23	A Study of Employee Voice /Silence in Health care in India	1.94	Click Here
158	Dr. Sayantan Khanra	2022-23	To Capture Future Growth Opportunities or Agri-based MSMEs in India	1.20	Click Here
159	Dr. Abhinav Kumar Sharma	2022-23	Behaviour Of Multi-objective Optimisers on Multiple Quality Characteristics Optimisation Problems	1.18	Click Here
160	Dr. Preeti Nayal	2022-23	Examining Consumers' chatbot and voice bot usage and positive word of mouth behaviour: Comparative Study through the theory of Consumption Values	1.20	Click Here
161	Dr. RajaSekhar Reddy Alavala	2023-24	Design, synthesis of novel hybrid analogues of pyrazole-thiopyridine as dual inhibitors of cholinesterase and monoamine oxidase for the possible treatment of Alzheimer's disease	2.00	Click Here
162	Dr. Kunal Gokhale	2023-24	Development of synthesis of M@ZIF-8 and novel one pot, tandem, in-situ method for conversion of various aryl methyl ketones to esters of alfa keto acids	1.91	Click Here
163	Dr. Mahesh Palkar	2023-24	Design, synthesis, optimization and biological evaluation of DNA gyrase B inhibitors: A rational drug discovery approach	2.00	Click Here
164	Dr. Gargi Vaidya	2023-24	Design and synthesis of dual acting novel molecular hybrids as potential HDAC inhibitors	1.85	Click Here
165	Dr. Prashant Kurkute	2023-24	Design and development of the epidermal growth factor receptor inhibitors for antitumor activity	2.00	Click Here
166	Dr. S N Koteswara Rao G	2023-24	In vitro and in vivo studies on nanocarrier systems for enhanced solubility and bioavailability of raloxifene HCl	2.00	Click Here
167	Dr. Sarika Wairkar	2023-24	Inhalation therapy of antifibrotic agent and flavonoid for pulmonary fibrosis	2.00	Click Here
168	Dr. R Ch Sekhara Reddy D	2023-24	Precision medicine in stroke therapy: pH sensitive nanoformulation of caffeic acid for targeted ischemic reperfusion injury management	2.00	Click Here
169	Dr. Yogesh Kulkarni	2023-24	Pharmacological Evaluation of Triphala Churna in Dehydroepiandrosterone Induced Polycystic Ovarian Syndrome in Rats	2.00	Click Here

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170	Tista Basak	2023-24	Investigation of optical properties of 2D van der Waals heterostructures for designing tunable optoelectronic devices	2.00	Click Here
171	Dr. Vinita Khatri	2023-24	Acetaminophen with Herbal Extracts: Dielectric Investigation	1.30	Click Here
172	Dr. Purvi Bhatt	2023-24	Deciphering the Effect of Natural Epigenetic Modulator Compounds on Senescent Cells	2.00	Click Here
173	Dr. Harinder Singh	2023-24	Mapping the molecular targets of cold shock proteins	2.00	Click Here
174	Dr. Ekta Khattar	2023-24	Telomere length assessment in COVID 19 recovered individuals with hypertension and diabetes	2.00	Click Here
175	Dr. Gurudas Mane	2023-24	Quercetin and MST co-loaded lipid based nanocarriers for enhanced Ovarian cancer inhibition	2.00	Click Here
176	Dr. Darshana Potphode	2023-24	Hierarchical Nanostructured Carbon Material Incorporated Metal Hydroxyl Carbonate Composites for High Rate and High Performance Electrodes for Energy Storage	2.00	Click Here
177	Dr. Mahesh Naik	2023-24	Effect of overhang angles on build quality of composite parts made using Fused Deposition Modelling	1.75	Click Here
178	Prof. Malvika Sharma	2023-24	Experimental investigation on the effect of infill density on tensile strength	2.00	Click Here
179	Dr. Sudarshana Sarkar	2023-24	Study of different Materials used in FDM	1.00	Click Here
180	Dr. Swapna Gabbur	2023-24	Effect of build orientation on tensile strength of FDM built parts using composite material	2.00	Click Here
181	Prof. Ami Munshi	2023-24	Effect of overhang angles on build quality of composite parts made using Fused Deposition Modelling using AI	2.00	Click Here
182	Prof. Shagun Shrivastava	2023-24	Improving mechanical properties of continuous fiber-reinforced composites produced by FDM 3D printer	2.00	Click Here
183	Prof. Abhishek Priyam	2023-24	A study on composites produced by FDM 3D printer	2.00	Click Here
184	Dr. Minirani S,	2023-24	Comparitive analysis of continuous fiber-reinforced composites produced by FDM 3D printer	2.00	Click Here



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185	Prof. Basant Kumar Mohanti	2023-24	Effect of laser beam power and speed on acrylic material using laser cutting machine,	1.43	Click Here
186	Prof. Narayan Chandak	2023-24	Effect of laser beam power and speed on (Medium-density fiberboard) MDF material using laser cutting machine	2.00	Click Here