			SY/ INTERNATION	AND DEVICE UNIVERSITY)	
		External		arch Projects (Government)	
Sr. No.	Faculty Name	Institute	Year	Name of project	Name of Funding Agency
1	Dr. Tarun P.Singh	Name SIG	2008	Environment Impact Assessment of mining in	National Remote Sensing Agency ( NRSA)
2	Dr TP Singh	SIG	2009	Agriculture and Vegetation National Communication on inventory of greenhouse gases -National land use, land use change and Forestry (LULUCF) assessment using satellite data of Rajasthan, Gujarat and Maharashtra	National Remote Sensing Centre (NRSC), Hyderabad
3	Dr. Tarun P Singh	SIG	2009	AIBP Project Bhima and Kukadi	Planning commission and NRSC, Govt. of India
4	Dr. Tarun P.Singh	SIG	2009	Irrigation Infrastructure Assessment of Uttar Pradesh under AIBP	Planning commission and NRSC, Govt. of India
5	Dr TP Singh	SIG	2011	Vegetation Carbon Pool Assessment (VCP) of Maharashtra State	Indian Space Research Organisation (ISRO), Department of Space
6		SIIB	2011	Management capsule for scientists	Defence Institute of Armament Technology (DIAT)
7	Dr. Tarun P.Singh	SIG	2011	Irrigation Infrastructure Assessment of Maharashtra under Accelerated Irrigation Benefit Program ( AIBP)	Planning commission and NRSC,Govt.of India
8	Dr Kalpana Joshi	SSBS	2012	Functional genomics for understanding holistic principles of Ayurveda theraupetic with asthama as model	Office of Prime Minister Scientific Advisor, Govt Of India
9	Dr TP Singh	SIG	2012	model Assessment of irrigation potential under accelerated irrigation benefit program in Krishna river basin	National Remote Sensing Centre (NRSC) & Central Water Commission
10	Dr TP Singh	SIG	2012	Assessment of irrigation potential under accelerated irrigation benefit program in Surya river basin	National Remote Sensing Centre (NRSC) & Central Water Commission
11	Dr TP Singh	SIG	2012	Assessment of irrigation potential under accelerated irrigation benefit program in Nandur Madhmeshar river basin	National Remote Sensing Centre (NRSC) & Central Water Commission
12	Dr TP Singh	SIG	2012	Assessment of irrigation potential under accelerated irrigation benefit program in Amravati river basin	National Remote Sensing Centre (NRSC) & Central Water Commission
13	Dr TP Singh	SIG	2012	Assessment of irrigation potential under accelerated irrigation benefit program in Bahula river basin	National Remote Sensing Centre (NRSC) & Central Water Commission
14	Dr TP Singh	SIG	2012	Measurement of vegetation and biomass parameters under vegetation carbon pool assessment (VCP) sub- project of the ISRO Geosphere Biosphere Program (IGBP)	National Remote Sensing Centre (NRSC), ISRO, DOS, Hyderabad
15	Dr Kaushik Mukherji / Dr. Patima Sheorey / Dr. Ravi Kulkarni	SCMHRD	2012	Market potential estimation study for an Ocean based theme park	Govt. of Maharashtra through Aqua Infra Strategies Industrial Development Corporation, Pune
16	Dr Kalpana Joshi	SSBS	2013-14	SNP and expression of genes involved in metabolism of polyunsaturated fatty acids of pregnant women and their association with neonate anthropometrics	Indian Council of Medical Research (ICMR), New Delhi
17	Dr Pratima Sheorey	SCMHRD	2013	Perceptual study and designing supply chain from farm to fork	Maharashtra State Agricultural Marketing Board, Pune
18	Dr Pravinkumar Bhoyar	SIMS	2014	Investigating the corporate governance practices in to be listed SMEs in Pune region	National Foundation of Corporate Governance (NFCG), New Delhi
19	Dr Shekhar Bhame	SIT	2014-15	Development of New Nanostructured Thermoelectric Materials for Waste Heat Recovery Applications	Science and Engineering Research Board (DST), New Delhi
20	Dr Yogesh Pisolkar	SCMS-P	2014	Catch the raindrop – Rainwater harvesting feasibility study for Symbiosis Vimannagar Campus	United Nations Environment Program (UNEP)
21	Dr TP Singh	SIG	2014	Vegetation Carbon Dynamics in Maharashtra	ISRO Geosphere and Biosphere Program (IGBP)
22	Praveenkumar Bhoyar		25 Sept. 2014	Research Study on ingredients	National
23	Dr. Rajiv Yeravdekar	SIHS	2015-2016	Financial assistance for Hospital & Healthcare Management, Medico Legal systems and Clinical Research	Indian Council of medical research (ICMR)
24	Dr. Rajiv Yeravdekar	SIHS	2015-2016	Financial assistance for Hospital & Healthcare Management, Medico Legal systems and Clinical Research	Medical Council of india (MCI)
25	Dr. Neeru Bhagat	SIT	2015-2016	Effect of preparation conditions on nanoparticle formation and oxygen stoichiometry of metal oxides	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
26	Dr. Hemlatha Jain	SID	2015-2016	A Study on theTraditional - Handicrafts of Aurangabad	Ministry of Textiles-Office of the Development Commissioner ( Handicrafts)
27	Dr. T.P. Singh	SIG	2015-2016	VCP-ISRO Geosphere Biosphere Program - National Carbon Project - Vegetation Carbon Pool Assessment of India activity.	National Remote Sensing Centre

28	Dr Anand Khandwekar	SIHS	2015-2016	Design & Bioinspired Engineering of Nanofibrous Scaffolds for promotion of Stem Cell Chondrogenesis.	Science and Engineering Research Board- DST - SERB
29	Dr. Prabhakar Shrivastava	SIHS	2015-2016	Metabolic profiling and screening of genes involved in biosynthesis of major anti-cancer compound shatavarins in Asparagus racemosus	Science and Engineering Research Board- DST - SERB
30	Dr. T.P. Singh	SIG	2016-2017	Geospatial Technologies under Natural Resources Data Management System (NRDMS) programme under Department of Science & Technology.	Department of Science and Technology (DST)
31	Prof Ismail Akbani	SIT	2016-2017	DST-NIMAT PROJECT 2016-17	Entrepreneurship Development Institute of
32	Dr. Rajiv Yeravdekar	SIHS	2016-2017	Financial assistance for Hospital & Healthcare	India ( EDI), Gandhinagar. Indian Council of Medical Research (ICMR)
				Management, Medico Legal systems and Clinical Research	
33	Dr. Rajiv Yeravdekar	SIHS	2016-2017	Financial support for Healthcare In a Globalizing World.	Indian Council of Medical Research (ICMR)
34	Dr. Neeru Bhagat	SIT	2016-2017	Effect of preparation conditions on nanoparticle formation and oxygen stoichiometry of metal oxides	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
35	Dr. Brajesh Pandey	SIT	2016-2017	In-situ Investiagation of the interface structure and spin orientation at the interface of magnetic and non magnetic layers.	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
36	Dr. Praveenkumar Bhoyer	SIMS, Pune	2016-2017	DST-NIMAT PROJECT 2018-19	Entrepreneurship Development Institute of India ( EDI), Gandhinagar.
37	Dr. Shekhar Bhame	SIT	2016-2017	Development of new nanostructured thermoelectric materials for waste heat recovery applications.	Department of Science and Technology - Science and Engineering Research Board (DST-SERB)
38	Dr. R. Raman	SIBM, Pune	2016-2017	Awareness to promote cashless transaction through	RITES Limited,Schedule 'A' Enterprise of Govt.
39	Dr. T.P. Singh,	SIG	2016-2017	various digital payment modes Development of Drought Monitoring System in India	of India. Department of Science and Technology (DST)
40	Dr. Rupali Nagar	SIT	2016-2017	Developing three-dimensional architecturally engineered nano-electrocatalyst for fuel cell applications	Science and Engineering Research Board- DST - SERB
41	Dr. Sanjay Darvekar	SIT	2017-2018	Design and manufacturing of movable multipurpose chamber for a specific work station.	DDG- National Institute for Research and Development in Defece shiipbuilding-IWCEM
42	Dr. Sanjay Darvekar	SIT	2017-2018	Design and manufacturing of movable multipurpose chamber for a specific work station.	DDG- National Institute for Research and Development in Defece shiipbuilding-IWCEM
43	Dr. Rajiv Yeravdekar	SIHS	2017-2018	Financial support for Healthcare In a Globalizing World.	Indian National Science Academy (INSA)
44	Dr Jenson Joseph	SCMC, Pune	2017-2018	Working around Realism : Manifesting Modernity in Art Direction	National Film Archive of India (NFAI)
45	Prof Ismail Akbani	SIT	2017-2018	DST-NIMAT PROJECT 2017-18	Entrepreneurship Development Institute of India ( EDI), Gandhinagar.
46	Dr. Rajiv Yeravdekar	SIHS	2017-2018	Financial support for Healthcare In a Globalizing World.	Medical Council of india (MCI)
47	Dr. Rajiv Yeravdekar	SIHS	2017-2018	Financial support for Healthcare In a Globalizing World	Ministry of Ayurveda Yoga & Naturopathy, Unani, Siddha and Homoeonathy(AYUSH)
48	Dr.Brajesh Pandey	SIT	2017-2018	In-situ Investiagation of the interface structure and spin orientation at the interface of magnetic and non magnetic layers.	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
49	Brig Dr Rajiv Divekar, Dr. Komal Chopra Ms. Dipali More	SIMS	2017-2018	Developing of Vroom's Expectancy Model to Increase Academic Library Usage Using Grounded Theory Approach	Indian Council of Social Science Research (ICSSR), Delhi
50	Dr.Neeru Bhagat	SIT	2017-2018	Effect of preparation conditions on nanoparticle formation and oxygen stoichiometry of metal oxides	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
51	Dr Ranjan Dash	SSE, Pune	2017-2018	Rural Development Infrastructure Index including Physical,Social and Institutional Dimensios.	National Bank for Agriculture and Rural Development ( NABARD)
52	Ms. Shivali Lawale	SSIS, Pune	2017-2018	Financial support for India and the Indian Occan Sustainability, Security and Development.	Ministry of External Affairs (MEA)-(IOR) Division.
53	Ms. Shivali Lawale	SSIS, Pune	2017-2018	Financial support for International Reletion Conference on India's Look East Policy.	Ministry of External Affairs-ASEAN Multilatcral Division
54	Dr. Anand Pandey	SIT, Pune	2017-2018	Comparison and evaluation of engine emission including nano particle emission, performance, noise and wear of diesel and Elegi/Jatropha/Karanja biodiesel usng nano particle fuel additive in A 160 hp military transport vehicle turbo charged CIDI Engine	Life Sciences research Board, DRDO
55	Dr. Chandrakant Sonawane	SIT, Pune	2017-2018	Development of High Order Accurate Numerical Scheme for Steady/Unsteady Incompressible Flow involving Stationary/Moving Boundaries over Unstructured Mesh	Department of Science and Technology - Science and Engineering Research Board (DST-SERB)
56	Dr.Madhura Ingalhalikar	SIT, Pune	2017-2018	Advanced Network Analysis of the Structural Connectome of Human Brain.	Science and Engineering Research Board- DST - SERB
57	Dr. Pooja Singh	SSBS,Pune	2017-2018	Development of a microbial based technology for the treatment of automobile effluent and solid waste with simultaneous recovery of heavy metals.	Department of Science and Technology (DST)
58	Dr. Sunil Saroj	SSBS,Pune	2017-2018	Microbial cross talks: Mechanisms of bacterial signaling interference in virulence determinants and pathogenesis.	Department of Biotechnology (DBT) ,Govt. of India

59	Dr. Ram Kulkarni	SSBS,Pune	2017-2018	Investigating the biotechnological potential of Lactobacillus B-glucosidases in releasing important phytochemicals during mango fruit processing.	Science and Engineering Research Board- DST - SERB
60	Dr.Manjari Jonnalagadda	SSLA, Pune	2017-2018	To study role of the Melanocortin-1 receptor (MC1R) gene in shaping pigmentation variation among tribal and caste populations of West Maharashtra.	Science and Engineering Research Board- DST - SERB
61	Dr.Saikat Gochhait	SIDTM	2018-2019	DST-NIMAT Project	Entrepreneurship Development Institute of India (EDII)
62	Dr. Anirban Sur	SIT, Pune	2018-2019	Development of Automated Multipurpose Processing Chamber-Nirdesh Project.	Nirdesh (Osnar Paints & Contracts Pvt. Ltd)
63	Mr.Lelith Daniel	SIHS , Pune	2018-2019	Unnat Bharat Abhiyan-2.0 Programme.	Indian Institute of Technology Delhi (IIT-Delhi)
64	Dr. Rajiv Yeravdekar	SIHS, Pune	2018-2019	Financial Support for National Conference on Interdisciplinary approach on healthcare.	Medical Council of india (MCI)
65	Dr. T.P. Singh	SIG, Pune	2018-2019	Geospatial Technologies under Natural Resources Data Management Systems ( NRDMS) programmee of Department of Science and	Department of Science and Technology (DST)
66	Dr. Rajiv Yeravdekar	SIHS	2018-2019	Financial support for International Conference on Healthcare in a globalizing world	National Institution for Transforming India Aayog (NITI Aayog)
67	Dr. Brajesh Pandey	SIT	2018-2019	In-situ Investiagation of the interface structure and spin orientation at the interface of magnetic and non magnetic layers.	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
68	Dr. Kanchan Patil	SCIT	2018-2019	E-Governemnt Services Adoption: An Empiracal Study	Indian Council of Social Science Research
69	Brig Dr Rajiv Divekar	SIMS, Pune	2018-2019	in Pune and Pimpri-Chinchwad City Developing of Vroom's Expectancy Model to Increase	(ICSSR), Delhi Indian Council of Social Science Research
				Academic Library Usage Using Grounded Theory Approach	(ICSSR), Delhi
70	Dr. Pravinkumar Bhoyer	SIMS, Pune	2018-2019	Ingredients of succession planning- study in resect of select Pune based companies	National Foundation for Corporate Governance (NFCG)
71	Dr. Rupali Nagar	SIT, Pune	2018-2019	Developing three-dimensional architecturally engineered nano-electrocatalyst for fuel cell applications	Science and Engineering Research Board- DST - SERB
72	Ms. Shah Ruchira Gunwant	SSBS ,Pune	2018-2019	Effect of Nishaamlaki Churna on selected human gut bacterial species with special reference to diabetics	Central Coucil for Research in Ayurvedic Sciences, Ministry of AYUSH
73	Dr. Pravinkumar Bhoyer	SIMS,Pune	2018-2019	DST-NIMAT Project	Entrepreneurship Development Institute of India (EDII)
74	Dr. Neeru Bhagat	SIT	2018-2019	Effect of preparation conditions on nanoparticle formation and oxygen stoichiometry of metal oxides	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
75	Dr. Meena Laad	SIT	2018-2019	Metal Matrix nano-composites synthesized using nanosilica extracted from natural ceramic Rice husk ash for industrial applications	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
76	Dr. Shrabani Mukhrjee	SSE, Pune	2018-2019	Sustainable Development Goals for Rural Maharashtra : Achievements & Constraints (Sustainable Development goals for Rural Maharashtra Towards 2030)	National Bank for Agriculture and Rural Development ( NABARD)
77	Dr. Madhura Manish Bedarkar, Dr. Alexander Newman,	SIMB,Pune	2018-2019	The Interplay of Social, Human, Financial and Psychological Capital in Shaping Entrepreneurial Outcomes of Women Entrepreneurs: An Indian Perspective	SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration)
78	Dr. Ram Kulkarni	SSBS, Pune	2018-2019	Deciphering the role of microbes in agarwood deposition and functional charactarization of important key enzymes	Department of Biotechnology (DBT) ,Govt. of India
79	Dr. Ram Kulkarni,Dr. Jyoti Tripathi	SSBS, Pune	2018-2019	Exploring the biotechnological potential of mango b- glucosidases for improving the flavor of mango products	Department of Automic Energy ( DAE)-Board of Research in Nuclear Sciences (BRNS), Govt. of India
80	Dr.Shirish Sahasrabuddhe	SSLA, Pune	2018-2019	ACCESS program RELO	U S Embassy
81	Dr. Namrata Shabrani	SSBS, Pune	2018-2019	In vitro generation of megakaryocytes and platelates from hiPSCs differntiated in the presence two nutraceuticals:DHA/AA as supplements to the cytokine-containing medium.	Department of Science & Technology-KIRAN DIVISION
82	Dr.Anuradha Vaidya	SIHS, Pune	2018-2019	Moleculer anylyses of extra-cellular vesicles isolated from bone marrow-derived mesenchymal stromal cells treated with specific signalling modiflers and assesment of their effects on the fate of hematopoletic stem cells.	Department of Biotechnology (DBT) ,Govt. of India
83	Mr. Abhijit Chirputkar and Dr. Saikat Gochait	SIDTM	2019-2020	DST-NIMAT Project 2019-20	Entrepreneurship Development Institute of India (EDII)
84	Dr Pritha Chakrabarti	SCMC	2019-2020	Sadhona Bose: The First Dancing Star of Bengal	National Film Archive of India (NFAI)
85	Dr. Suruchi Pandey	SIMS,Pune	2019-2020	Happiness Index Survey for ARAI 2019	The Automotive Research Association of India
86	Dr. Rajani Gupte	SIT, Punr	2019-2020	US Alumni Micro Grant- Swechha -We for change foundation	Swechha -We for change foundation
87	Mr.Lelith Daniel	SIHS, Pune	2019-2020	Unnat Bharat Abhiyan-Promoting sustainable Waste Management Practices using 'Nisargalaxmi' concept to support Cleanliness,Health and sanitation in the SIU adopted villages	Indian Institute of Technology Delhi (IIT-Delhi)

88	Dr Baidurya Chakrabarti	SCMS-P	2019-2020	Decoding the Boi: Bengali Popular Cinema and the Evolution of a Genre	National Film Archive of India (NFAI)
89	Brig Rajiv Divekar	SIMS,Pune	2019-2020	DST-NIMAT Project 2019-20	Entrepreneurship Development Institute of India
90	Dr. Rahee Walimbe	SIT	2019-2020	Developing Ethical AI models for Robotics and Multiagent Systems	ASEM-DUO Fellowship Programme
91	Dr. Ketan Kotecha	SIT	2019-2020	Algorithms towards development of responsible AI	ASEM-DUO Fellowship Programme
92	Dr. Meena Laad	SIT	2019-2020	Design, development and analysis of hollow micro- lattice compact heat exchanger (Heat pipe) for space/aircraft applications	ASEM-DUO Fellowship Programme
93	Dr. Brajesh Pandey	SIT	2019-2020	In-situ Investiagation of the interface structure and spin orientation at the interface of magnetic and non magnetic layers.	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
94	Dr. Shashikala Gurpur	SLS	2019-2020	Project on Chemical & waste management	National Law School of India University
95	Dr. Deepa Pillai	SSBF	2019-2020	Strategizing Innovative supply chain finance optimisation models for small and medium Enterprises	Department of Science and Technology (DST)
96	Dr. Manika Kamthan	SLS	2019-2020	Law, Gender & Disasters A case Study of Drought in bundelkhand	Indian Council of Social Science Research (ICSSR), Delhi
97	Dr. Debdulal Thakur	SSE, Pune	2019-2020	Impact evaluation Study of TDF Project Junnar I, Pune district	National Bank for Agriculture and Rural Development ( NABARD)
98	Dr. Shashikala Gurpur	SLS	2019-2020	Law, Disaster & Trafficking Tracing the Interlinkages	Indian Council of Social Science Research (ICSSR), Delhi
99	Dr. Brig. Rajiv Divekar, Dr. Pravin Kumar Bhoyer	SIMS, Pune	2019-2020	Best Boardroom Practices - Comparison between Select Companies from Germany and India	National Foundation for Corporate Governance (NFCG)
100	Dr. Prakash Rao (PI) and Dr. Ravi Sharma (Co-PI)	SIIB,Pune	2019-2020	Linking Community Perceptions, livelihoods resilience and scientific evidence on climate change in selected Coastal communities of Maharashtra	Indian Council of Social Science Research-(ICSSR IMPRESS)
101	Dr. Mandar Shirolkar	SIT	2019-2020	Probing the physicochemical properties of Hercynite nanoparticles using soft X-ray absorption spectroscopy and angle integrated photoelectron spectroscopy.	UGC-DAE Consortium For Scientific Research (UGC-DAE CSR)
102	Prof. Vasudevan Sundarajan	SSMC-B	2019-2020	Technology strategies and branding manifestations for better firm performance - A comparative study	Department of Scientific And Industrial Research - Govt of India (DSIR)
103	Dr Prasad Pethe	SIHS, Pune	2019-2020	Understanding the Activity of mechanonsensors -YAP and TAZ in differentiating human pluripotent stem cells	Department of Biotechnology (DBT) ,Govt. of India
104	Pl: Dr. Madhura Ingalhalikar Dr. Jitender Saini,CO-Pl: Dr. Pramod Kumar Pal	SIT	2019-2020	Investigating the effects of age of onset on the structural connectome in essential tremor through High Angular Resolution Diffusion MRI	Ministry of Science &Technology, Department of Biotechnology (DBT)
105	Dr Ganesh Ingavle	SIHS, Pune	2019-2020	Biomimetic and Bilayered Interpenetrating network	Department of Biotechnology (DBT) ,Govt. of
				(IPN) hydrogel for osteochondral tissue regeneration	India
106	Dr. Sharvari Shukla	SSI	2019-2020	Developing a Public Health Informatics Platform in India for a system View of Health and Diseases	Department of Science and Technology (DST)
107	Indian PI: Dr. Madhura Ingalhalikar International PI: Prof. Ragini Verma,Indian CO-PI: Dr. Jitender Saini Internationa Co-PI: Prof.Ruben Gur	SIT	2019-2020	Multy-modality neuroimage analysis for brain pathologies	SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration)
108	Dr. Ketan Kotecha	0.m			
Į		SIT	2019-2020	Development of Algorithms for Credibility Analysis of Information(CAI)	SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration)
109	Dr. Rahee Walimbe	SIT	2019-2020		Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration)
109				Information(CAI) Development of Explainable AI Techniques for	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of
	Dr. Rahee Walimbe	SIT	2019-2020	Information(CAI) Development of Explainable AI Techniques for Complex Disease Diagnosis using Genomics Data Potential and validation of sustainable natural & advance technologies for water & wastewater	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration)
110	Dr. Rahee Walimbe Dr. Kanchan Khare	SIT SIT	2019-2020	Information(CAI) Development of Explainable AI Techniques for Complex Disease Diagnosis using Genomics Data Potential and validation of sustainable natural & advance technologies for water & wastewater treatment, monitoring and safe water reuse in India. Bayesian Individual-level modeling of the spread of	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration) Department of Science and Technology (DST)
110	Dr. Rahee Walimbe Dr. Kanchan Khare Dr Sharvari Shukla	SIT SIT SSI	2019-2020 2019-2020 2020-2021	Information(CAI) Development of Explainable AI Techniques for Complex Disease Diagnosis using Genomics Data Potential and validation of sustainable natural & advance technologies for water & wastewater treatment, monitoring and safe water reuse in India. Bayesian Individual-level modeling of the spread of COVID-19Pandemic. Improving building energy demand predictions in Smart Cities through sensor obserl'ations and considerations of	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration) Department of Science and Technology (DST) Science &Engineering Research Board (SERB) Ministry of Science & Technology
110 111 112	Dr. Rahee Walimbe Dr. Kanchan Khare Dr Sharvari Shukla Dr Sharvari Shukla	SIT SIT SSI SSI	2019-2020 2019-2020 2020-2021 2020-2021	Information(CAI) Development of Explainable AI Techniques for Complex Disease Diagnosis using Genomics Data Potential and validation of sustainable natural & advance technologies for water & wastewater treatment, monitoring and safe water reuse in India. Bayesian Individual-level modeling of the spread of COVID-19Pandemic. Improving building energy demand predictions in Smart Cities through sensor obserl'ations and considerations of landscape characteristics ' Investigation of molecular mechanisms in antiglycation activity of Syzygium jambolanum	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration) Department of Science and Technology (DST) Science &Engineering Research Board (SERB) Ministry of Science & Technology (International Cooperation Division)
110 111 112 113	Dr. Rahee Walimbe Dr. Kanchan Khare Dr Sharvari Shukla Dr Sharvari Shukla Dr. Rashmi Tupe	SIT SIT SSI SSI SSBS,Pune	2019-2020 2019-2020 2020-2021 2020-2021 2020-2021	Information(CAI) Development of Explainable AI Techniques for Complex Disease Diagnosis using Genomics Data Potential and validation of sustainable natural & advance technologies for water & wastewater treatment, monitoring and safe water reuse in India. Bayesian Individual-level modeling of the spread of COVID-19Pandemic. Improving building energy demand predictions in Smart Cities through sensor obserl'ations and considerations of landscape characteristics ' Investigation of molecular mechanisms in antiglycation activity of Syzygium jambolanum homeopathic preparations in diabetic nephropathy Regulation of Translation Initiation during T-helper	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration) Department of Science and Technology (DST) Science &Engineering Research Board (SERB) Ministry of Science & Technology (International Cooperation Division) Ministry of Ayush-Government of India
110 111 112 113 114	Dr. Rahee Walimbe Dr. Kanchan Khare Dr Sharvari Shukla Dr Sharvari Shukla Dr. Rashmi Tupe Dr. Satyajit Khare	SIT SIT SSI SSI SSBS,Pune SSBS,Pune	2019-2020 2019-2020 2020-2021 2020-2021 2020-2021 2020-2021	Information(CAI) Development of Explainable AI Techniques for Complex Disease Diagnosis using Genomics Data Potential and validation of sustainable natural & advance technologies for water & wastewater treatment, monitoring and safe water reuse in India. Bayesian Individual-level modeling of the spread of COVID-19Pandemic. Improving building energy demand predictions in Smart Cities through sensor obserl'ations and considerations of landscape characteristics ' Investigation of molecular mechanisms in antiglycation activity of Syzygium jambolanum homeopathic preparations in diabetic nephropathy Regulation of Translation Initiation during T-helper cell differentiation	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration) Department of Science and Technology (DST) Science & Engineering Research Board (SERB) Ministry of Science & Technology (International Cooperation Division) Ministry of Ayush-Government of India Science & Engineering Research Board (SERB)
110 111 112 113 114 115	Dr. Rahee Walimbe Dr. Kanchan Khare Dr Sharvari Shukla Dr Sharvari Shukla Dr. Rashmi Tupe Dr. Satyajit Khare Dr. Rashmi Tupe	SIT SIT SSI SSI SSBS,Pune SSBS,Pune SSBS,Pune	2019-2020 2019-2020 2020-2021 2020-2021 2020-2021 2020-2021 2020-2021	Information(CAI) Development of Explainable AI Techniques for Complex Disease Diagnosis using Genomics Data Potential and validation of sustainable natural & advance technologies for water & wastewater treatment, monitoring and safe water reuse in India. Bayesian Individual-level modeling of the spread of COVID-19Pandemic. Improving building energy demand predictions in Smart Cities through sensor obserl'ations and considerations of landscape characteristics ' Investigation of molecular mechanisms in antiglycation activity of Syzygium jambolanum homeopathic preparations in diabetic nephropathy Regulation of Translation Initiation during T-helper cell differentiation International 'Diabetes-One heath' e Conference.	Development -Scheme for Promotion of Academic and Research Collaboration) SPARC MHRD (Ministry of Human Resource Development -Scheme for Promotion of Academic and Research Collaboration) Department of Science and Technology (DST) Science &Engineering Research Board (SERB) Ministry of Science & Technology (International Cooperation Division) Ministry of Ayush-Government of India Science &Engineering Research Board (SERB) Shastri Indo- Canadian Institute Government of India-National Commission for

119	Dr.Brajesh Pandey	SIT	2020-2021	In-situ investigation of the interface structure and spin orientation at the interface of magnetic and non- magnetic layers	UGC DAE Consortium for Scientific Research
120	Dr.Meena Laad	SIT	2020-2021	Study of structural and mechanical properties of the metal matrix nano-composites synthesied using nanosilica extracted from natural ceramic rice husk ash for industrial applications	UGC DAE Consortium for Scientific Research
121	Dr Pravin Kumar Bhoyar	SIMS	2020-2021	Relevance of Section 8 Companies in Implementing CSR Activities	Ministry of Corporate Affairs-R& A Division
122	Dr.Humaira Asif Ansari	SIHS	2020-2021	INSPIRE Fellowship under INSPIRE Program - Release of 3rd Installment of fellowship for student pursuing full-time doctoral (PhD) Program	DST-Ministry of Science & Technology
123	Dr. TP.Singh	SIG	2020-2021	DST Capacity Building and Training on Geo-spatial Science & Technology- Summer School/Winter School traininng	DST-Ministry of Science & Technology-NGP Division(earlier NRDMS)
124	Dr. Nitin Hadap	SID	2020-2021	Gandhiji as Designer: (Gandhiji's approaches and impact on Visual Art, Design and Visual Culture of India)	Indo-Shastri Candian Institute (ISCI) and Ministry of Education (MoE), Government of India.
125	Dr. Madhura Ingalhalikar	SCMIA	2020-2021	CHARACTERIZING COGNITIVE DECLINE AND DEMENTIA IN PARKINSON'S DISEASE VIA HIGH RESOLUTION MULTIMODAL MRI ANALYSIS	Ministry of Science & Technology-Department of Science & Technology
126	Dr. Shashikala Gurpur , Vartika Tiwari	SLS	2020-2021	Right to Breathe Clean Air: Health and Environment- related SDGs	Shastri Indo- Canadian Institute
127	Ms.Vandini Sharma	SLS	2020-2021	A Critical analysis of Fake Police Encounters in India with special reference to Human Rights and Rule of Law	Indian Council of Social Research
128	Dr.Atul Kulkarni	SCNN	2020-2021	Development of organic scintillation film based method for Discriminating Radionuclide using alpha/b	Department of Automic Energy ( DAE), Board of Research in Nuclear Sciences( BRNS)
129	Dr. Deepak Khismatrao	Symbiosis University Hospital & Research Centre	2020-2021	Determinanats of COVID-19 disease severity in India-A case-control study	Indian Association of Preventive and Social Medicine
130	Dr. Rajkumar Nikalje	Symbiosis University Hospital & Research Centre	2020-2021	To study the efficacy of add an Ayurvedic treatment to the standard of care for the management of mild & moderate cases of COVID-19	Ministry of Ayurveda,Yoga & Naturopathy, Unani, Siddha and Homeopathy
131	Dr. Rajani R.Gupte	Symbiosis International ( Deemed University)	2020-2021	UGC Scheme of Paramarsh for Mentoring NAAC Accredition Aspirant Institutions to promote Quality Assurance in Higher Eduction	UGC Scheme
132	Dr. Dharmaveer Singh	SIG	2020-2021	Approval-cum-Sanction letter for UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level in Science Departments of various Universities - Release of the grant for the year 2019- 2020 under Revenue.	UGC Scheme