

International Institute of Information Technology Bangalore

PhD Scholars @ IIIT Bangalore

Sr. No.	Faculty	Dept.	Name of the Supervisor	Name of the PhD Scholar	Mode of PhD	Registration no.	Date of registration	Research topic / Area	Likely Date of Completion	Availing Fellowship	Funding Agency
1	IT	ITS	V Sridhar	V Ranganathan	Part Time	PH2008903	8-Aug	Empirical Analysis of Information Technology Service Management (ITSM) practices in the Indian Industry	2020	No	NA
2	IT	CS	G N S Prasanna	Abhilasha Aswal	Part Time	PH2009901	9-Aug	Decision Support for Robust Optimization with Applications in Supply Chain Management	2020	No	NA
3	IT	NC	Debabrata Das	Balakrishnan K	Part Time	PH2010901	10-Aug	Optimization of last mile broadband connectivity	2020	No	NA
4	IT	ESD	Poonacha P G/ Jyotsna Bapat	Shweta Ghodeswar	Full Time	PH2010903	10-Aug	Modulation Recognition over AWGN and Generalized Fading Channels using Higher Order Moments and Cumulants	2020	Yes	CEEMS

5	IT	ESD	Madhav Rao / Srinath Naidu	Sita Kondamadugula	Full Time	PH2010904	10-Aug	Parameter-importance based Techniques for Variation-aware Analog Yield Optimization	2020	Yes	Institute
6	IT	CS	G N S Prasanna	Ganesh Perumal	Part Time	PH2011001	11-Aug	Algorithms	2020	No	NA
7	IT	SE	Meenakshi D'Souza / K V Dinesha	Rajanikanth N Kashi	Part Time	PH2011004	11-Aug	Formal Verification & Adaptation Mechanisms of Self Adaptive Software with specific Focus on Avionics Systems	2020	No	NA
8	IT	NCS	Debabrata Das	V Anil Kumar	Part Time	PH2011006	11-Aug	Security in TCP	2020	No	NA
9	IT	CS	G N S Prasanna	Anushka Chandrababu	Part Time	PH2012001	12-Aug	Convex Model Databases	2020	No	NA
10	IT	DS	Srinath Srinivasa	RAJEEV ARORA	Part Time	PH2012007	12-Aug	Sentiment Analysis: Create Domain and Feature specific Sentiment Lexicon	2020	No	NA

11	IT	CS	G N S Prasanna	S A Chethan Danivas	Part Time	PH2012008	12-Aug	Machine Learning, Robotics and Algorithms	2020	No	NA
12	IT	CS	Meenakshi D'Souza	Gracy Joseph	Part Time	PH2013002	13-Aug	Real time Embedded systems	2020	No	NA
13	IT	CS	Muralidhara V N / G Srinvasarag havan	Kumar D	Full Time	PH2013004	13-Aug	Machine/Reinforcement Learning	2020	Yes	IBM Shared University
14	IT	SE	Jayprakash T. Lalchandani / K V Dinesha	Deepti J Anand	Full Time	PH2013005	13-Aug	Software Engineering	2020	Yes	Faculty Research Fund
15	IT	ESD	Poonacha P G/ Dinesh Babu Jayagopi	Balachandra K	Part Time	PH2013006	13-Aug	Music Information Retrieval/Raga Identification	2020	No	NA
16	IT	ESD	Madhav Rao	Neha Oraon	Full Time	PH2013008	13-Aug	Nanomagnetic Logic Devices	2020	Yes	ESDM Project
17	IT	DS	Dinesh Babu Jayagopi	Amit Singh	Part Time	PH2014001	14-Aug	Social Computing and Computer Vision	2020	No	NA

18	IT	DS	R Chandrashekar/ S Rajagopalan	Deepti Arora Dubey	Part Time	PH2014002	14-Aug	Spatial Intelligence	2020	No	NA
19	IT	NCS	Neelam Sinha	Gopika Gopan K.	Full Time	PH2014003	14-Aug	Electroencephalographic Signal Processing with Machine Learning	2020	Yes	Institute
20	IT	SE	Sujit Kumar Chakrabarti	Karthika Venkatesan	Part Time	PH2014004	14-Aug	Requirements Engineering	2020	No	NA
21	IT	ITS	Balaji Parthasarathy	Rajesh Mishra	Part Time	PH2014006	14-Aug	Open Innovation	2020	No	NA
22	IT	SE	Jayprakash T. Lalchandani / V Sridhar	S. Hari Bhaskar	Part Time	PH2014007	14-Aug	Software Architectures in Travel domain	2020	No	NA
23	IT	NCS	Dinesh Babu Jayagopi	Sowmya R.	Full Time	PH2014008	14-Aug	Social Computing and Computer Vision	2020	Yes	DST Young
24	IT	NCS	Neelam Sinha/ G Srinivasaragavan	Sunil Kumar Vengalil	Part Time	PH2014010	14-Aug	Machine Learning and Computer Vision	2020	No	NA

25	IT	CS	Muralidhara V N	V Krishna Sashank Dara	Part Time	PH2014011	14-Aug	Cryptography and Network Security	2020	No	NA
26	IT	DS	V Ramasubra manian / Dinesh Babu Jayagopi	Manjunath K E	Part Time	PH2014014	14-Jan	Speech Recognition	2020	No	NA
27	IT	SE	Meenakshi D'Souza	Abhishek Singh	Part Time	PH2015001	15-Aug	RTOS optimization	2021	No	NA
28	IT	DS	Srinath Srinivasa / Dipti Deodhare	Jaya P. A.	Part Time	PH2015003	15-Aug	Semantic summarization of user generated short reports	2021	No	NA
29	IT	DS	G Srinivasarag havan	Muniraju Pulipalyam	Part Time	PH2015004	15-Aug	Machine Learning - outlier analysis	2021	No	NA
30	IT	NC	Jyotsna Bapat / Debabrata Das	Pradnya Gaonkar	Full Time	PH2015005	15-Aug	Energy Efficiency in Smart Buildings	2021	Yes	Deity
31	IT	DS	Jaya Sreevalsan Nair/ S Rajagopalan	Preethi Dixit	Part Time	PH2015006	15-Aug	Complex Networks	2021	No	NA
32	IT	NC	Tricha Anjali	Priti Kumari	Full Time	PH2015007	15-Aug	Key Generation in Body Sensor Network	2021	Yes	Deity

33	IT	ITS	Amit Prakash / Janaki Srinivasan	Rajesh Hanbal	Full Time	PH2015008	15-Aug	ICTs and Citizen Participation in Local Governance	2021	Yes	Deity
34	IT	DS	Srinath Srinivasa	Raksha P S	Full Time	PH2015009	15-Aug	Modeling Online Social Cognition as a Marketplace of Opinions	2021	Yes	Deity
35	IT	SE	Meenakshi D'Souza	Ramakrishna n Raman	Part Time	PH2015010	15-Aug	Software Architecture In Complex Systems	2021	No	NA
36	IT	NC	V Ramasubramanian	Vandana Ladwani	Part Time	PH2015013	15-Aug	Signal Processing and Machine Learning	2021	No	NA
37	IT	NC	Tricha Anjali	Anjana Prabhakar	Full Time	PH2015014	15-Jan	Network Security	2021	Yes	DEITY
38	IT	NC	Dinesh Babu Jayagopi	Annapurna Sharma	Full Time	PH2015015	15-Jan	Computer Vision and Machine Learning	2021	Yes	DEITY
39	IT	SE	Meenakshi D'Souza	Avijit Mandal	Part Time	PH2015016	15-Jan	Formal Verification	2021	No	NA
40	IT	NC	Dinesh Babu Jayagopi	Chinchu Thomas	Full Time	PH2015017	15-Jan	Computer Vision and Machine Learning	2021	Yes	DEITY

41	IT	NC	Neelam Sinha	Debanjali Bhattacharya	Full Time	PH2015018	15-Jan	Medical Imaging	2021	Yes	DEITY
42	IT	ITS	Janaki Srinivasan	Oindrila Matilal (nee Mookerjee)	Full Time	PH2015019	15-Jan	Information Technology & Society	2021	Yes	DEITY
43	IT	ESD	Chetan Parikh	P Surya	Full Time	PH2015020	15-Jan	Analog Electronics	2021	Yes	DEITY
44	IT	ITS	Amit Prakash	Sanjay V P	Part Time	PH2015021	15-Jan	ICT and Development: Participatory Design in ICT4D Projects in Agriculture	2021	No	NA
45	IT	DS	G Srinivasaragavan	Aayushee Gupta	Full Time	PH2016001	16-Aug	Machine Learning in Healthcare	2022	Yes	EHRC fellowship
46	IT	DS	Srinath S	Chaitali Diwan	Full Time	PH2016002	16-Aug	Web Sciences	2022	Yes	REACH (Project)
47	IT	NCS	Jyotsna Bapat / Debabrata Das	Hari Babu Pasupuleti	Part Time	PH2016003	16-Aug	MAC protocols for 5G networks	2022	No	NA
48	IT	ITS	Bidisha Chaudhuri/ Balaji Parthasarathy	Kavitha Narayanan	Full Time	PH2016004	16-Aug	Information Technology & Society	2022	Yes	DEITY

49	IT	CS	G Srinivasarag havan	Lalwani Amarkumar Bhagwandas	Part Time	PH2016005	16-Aug	Machine Learning and Artificial Intelligence	2022	No	NA
50	IT	ESD	Subir R / Subhajit Sen	Manpreet Kaur Jaswal	Full Time	PH2016006	16-Aug	Electronic Systems Design	2022	Yes	DEITY
51	IT	NCS	Debabrata Das / Jyotsna Bapat	Parthiban A	Part Time	PH2016007	16-Aug	Wireless Communication	2022	No	NA
52	IT	DS	Srinath S	Praseeda	Full Time	PH2016008	16-Aug	Framework to model individual's health and wellness	2022	Yes	EHRC fellowship
53	IT	DS	Jaya Sreevalsan Nair/ T K Srikanth	Reddy Rani Vangimalla	Full Time	PH2016009	16-Aug	Sturtural/Funtional network study on Brain datasets	2022	Yes	DEITY
54	IT	SE	Pradeesha A	Abidha V P	Full Time	PH2016010	16-Jan	Geometric Seperability using Orthogonal Objects	2022	Yes	EHRC

55	IT	ITS	V Sridhar	Arvind Upreti	Full Time	PH2016011	16-Jan	Analysis of the impact of automation in software industry	2022	Yes	NWO Research Project under Prof. Rajagopalan
56	IT	DS	T K Srikanth	Swapnil Shrivastava	Part Time	PH2016012	16-Jan	Big Data Security and Privacy	2022	No	NA
57	IT	SE	Sujit Kumar Chakrabarti	Varsha P Suresh	Full Time	PH2016013	16-Jan	Automated Test Generation	2022	Yes	ABB
58	IT	ITS	T K Srikanth / G Srinivasaraghavan	Vikas Vazhayil	Part Time	PH2016014	16-Jan	Robotic Surgery	2022	No	NA
59	IT	DS	R Chandrashekar	Jatin Chaudhary	Part Time	PH2017001	17-Aug	Knowledge representation/ Knowledge Management and frameworks for intelligent agent communication.	2023	No	NA
60	IT	CS	Muralidharan V N	Muhammad Saheer .C.	Part Time	PH2017002	17-Aug	Context aware security	2023	No	NA

61	IT	SE	Sujit Kumar Chakrabarti / Manish Gupta	NIKHILA K N	Full Time	PH2017003	17-Aug	Automated evaluation of programming assignments	2023	Yes	Infosys Chair Funding
62	IT	NCS	Jyotsna Bapat / Debabrata Das	Sharvari N P	Full Time	PH2017004	17-Aug	Network Optimization for Software Defined Networks	2023	Yes	COPAS - Project
63	IT	NCS	V Ramasubramanian	Vikram L R	Part Time	PH2017005	17-Aug	Temporal decomposition for coarticulation analysis and synthesis	2023	No	NA
64	IT	ESD	Subhajit Sen/ Chetan Parikh	Chinmaye R	Full Time	PH2017006	17-Aug	Calibration of pipelined ADCs	2023	Yes	Institute
65	IT	DS	Manish Gupta	Raghu Devata	Part Time	PH2017007	18-Aug	Course Work	2023	No	NA
66	IT	SE	Meenakshi D'Souza	Ameena K Ashraf	Full Time	PH2018001	18-Aug	Course Work	2023	Yes	ABB
67	IT	DS	Jaya Sreevalsan Nair/ T K Srikanth	Amit Tomar	Part Time	PH2018002	18-Aug	Course Work	2023	No	NA
68	IT	NCS	Neelam Sinha	Ammu R	Full Time	PH2018003	18-Aug	Course Work	2023	Yes	EHRC

69	IT	NCS	Srinivas Vivek	Annapurna Valiveti	Full Time	PH2018004	18-Aug	Course Work	2023	Yes	INSPIRE grant, DST
70	IT	NCS	Tricha Anjali	Arun Kumar S	Part Time	PH2018005	18-Aug	Course Work	2023	No	NA
71	IT	CS	Meenakshi D'Souza	Ashwini K	Part Time	PH2018006	18-Aug	Course Work	2023	No	NA
72	IT	NCS	Tricha Anjali	Bosco Sebastian	Part Time	PH2018007	18-Aug	Course Work	2023	No	NA
73	IT	ITS	Amit Prakash	Deepa Austin	Full Time	PH2018008	18-Aug	Course Work	2023	Yes	EHRC
74	IT	DS	Amit C.	Jhelum Das	Full Time	PH2018009	18-Aug	Course Work	2023	Yes	MINRO
75	IT	CS	Shrisha Rao	Karishma	Part Time	PH2018010	18-Aug	Course Work	2023	No	NA
76	IT	VLSI	Subir Kumar Roy	Mukesh Shrivastava	Part Time	PH2018011	18-Aug	Course Work	2023	No	NA
77	IT	NCS	Tricha Anjali	Pavan Iddalagi	Part Time	PH2018012	18-Aug	Course Work	2023	No	NA
78	IT	CS	Sachit Rao	Ranjani Niranjana	Full Time	PH2018013	18-Aug	Course Work	2023	Yes	Institute funding
79	IT	NCS	Neelam Sinha	Chakka Sai Pradeep	Part Time	PH2018014	18-Aug	Course Work	2023	No	NA
80	IT	NCS	Srinivas Vivek	Shyam S.M	Full Time	PH2018015	18-Aug	Course Work	2023	Yes	Sonata CSR
81	IT	DS	Neelam Sinha	Snigdha Agarwal	Part Time	PH2018016	18-Aug	Course Work	2023	No	NA
82	IT	VLSI	Madhav Rao	VIJAYA KUMAR P	Part Time	PH2018017	18-Aug	Course Work	2023	No	NA

83	IT	SE	B. Thangaraju	Nithya Ganesan	Full Time	PH2018018	18-Aug	Course Work	2023	Yes	Institute funding
84	IT	DS	Jaya Sreevalsan Nair	Harshitha Ravindra	Part Time	PH2018019	18-Aug	Course Work	2023	No	NA
85	IT	CS	Chandrashekar Ramanathan	Apurva Kulkarni	Full Time	PH2018020	19-Jan	Course Work	2024	Yes	MINRO
86	IT	SE	B. Thangaraju	Balvinder Pal Singh	Part Time	PH2018021	19-Jan	Course Work	2024	No	NA
87	IT	NCS	Ram Subramanian	Dhanya Eledath	Full Time	PH2018022	19-Jan	Course Work	2024	Yes	MINRO
88	IT	CS	Srinath Srinivasa	Jayati Deshmukh	Full Time	PH2018023	19-Jan	Course Work	2024	Yes	MINRO
89	IT	NCS	Jyotsna Bapat / Debabrata Das	Neeta Jha	Full Time	PH2018024	19-Jan	Course Work	2024	Yes	Institute Fellowship
90	IT	DS	Uttam Kumar	Rahisha Thottolil	Full Time	PH2018025	19-Jan	Course Work	2024	Yes	Institute