




# AMC

ENGINEERING COLLEGE

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Research Supervisor	Name of the Research Scholar	Internal/ External Research Center	Title of the Research	Research Area	University	Year of Registration	Ph.D. Status
Dr. Latha C A	Sunil G.	Internal, AMC Research Center	Analysis of Crop Yield Prediction using Clustering Techniques in Agriculture	Data Mining	VTU	2017	Course work Cleared
	Ashwitha A	Internal, AMC Research Center	Novel Techniques for Data Management in Weather Monitoring System Using Internet of Things	IoT	VTU	2017	Course work Cleared
	Arjun K	Internal, AMC Research Center	Secure and Lightweight Approach for User Authentication and Confidentiality in Internet of Things	IoT	VTU	2017	Course work Cleared
	Mushtaq Ahmed D M	Internal, AMC Research Center	Securing the resource constraint devices in IoT through Middle ware agents	Machine Learning	VTU	2018	Cleared one Subject in Course work
	Santhosh Kumar G	Internal, AMC Research Center	Green Cloud through Elliptic Curve Cryptosystems for Optimization of Computational Power.	Cloud Computing	VTU	2015	Pre-Comprehensive Viva Voce Completed

Dr.G.G.Sivasankari	R.Amutha	Internal, AMC Research Center	A cross layer approach to enhance QOS parameters with scalability in wireless sensor networks	WSN	VTU	2016	Completed Course Work.
	VallabhMahale	Internal, AMC Research Center	A framework to support routing in medical sensor networks	WSN	VTU	2016	Completed Course Work.
	Bineet Kumar Jha	Internal, AMC Research Center	Detection and Prevention of Fraud in Retail Market using Pattern Based Data Analytics and Business Intelligence Techniques.	Data Mining	VTU	2016	Completed Course Work.
	Majid Shaikh	Internal, AMC Research Center	Heuristic approaches for the spectrum management frame work & layer-by-layer protocol explorations in cognitive radio ad-hoc networks(crahns)	ADHOC Networks	VTU	2016	Completed Course Work
	Arun kumar	Internal, AMC Research Center	Security framework for near field communication enabled devices(NFC) and its applications	NFC	VTU	2017	Completed Course Work
	D. Salangai Nayagi.	Internal, AMC Research Center	Framework for data management in IOT	Big Data	VTU	2017	Completed Course Work
Dr. Mahadevan G	Sundra Kumar	Internal, AMC Research Center	Improving Data Processing Speed in Big data Analytics using HDFS	Big Data	VTU	2016	Completed Course Work
Dr. Rajasekar	Jayadevan	Internal, AMC Research Center	An IoT Framework for Continuous Health Care Monitoring System for Chronic Diseases	IoT	VTU	2016	Completed Course Work