



# 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 Exam written
	Ashwitha A	Internal, AMC Research Center	Novel Techniques for Data Management in Weather Monitoring System Using Internet of Things	IOT	VTU	2017	Course work Exam written
	Arjun K	Internal, AMC Research Center	Secure and Lightweight Approach for User Authentication and Confidentiality in Internet of Things	IOT	VTU	2017	Course work Exam written
	Mushtaq Ahmed D M	Internal, AMC Research Center	Securing the resource constraint devices in IoT through Middle ware agents	Machine Learning	VTU	2018	Course work Exam written

Dr. G.Mahadevan	Nirmala.S	Internal, AMC Research Center	Design and implementation of Agile middleware architecture to overcome the energy efficient challenges in WSN	WSN	VTU	2011	Awarded
	Manjula.S	Internal, AMC Research Center	Dynamic scenarios transformation of software system design	SA	VTU	2011	Thesis submitted
	Panimozhi K	Internal, AMC Research Center	Performance enhancement in WSN	WSN	VTU	2011	Long synopsis submitted.
	Selvin P Paul	Internal, AMC Research Center	QOS management system for Mobile cloud computing	Cloud Computing	VTU	2011	Thesis submission stage.
	Shiva Prakash	Internal, AMC Research Center	Energy efficient and secure storage system in cloud computing	Cloud Computing	VTU	2012	Comprehensive viva completed.
	Shabeen taj	Internal, AMC Research Center	Self-management problems of storage area networks	Storage Area Network	VTU	2012	Writing Long synopsis
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	Cleared two subjects in course work
	VallabhMahale	Internal, AMC Research Center	A framework to support routing in medical sensor networks	WSN	VTU	2016	Cleared two subjects in course work

Dr.G.G.Sivasankari	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 framework & 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	Course work Exam written
	Salangai Nayagi.D	Internal, AMC Research Center	Framework for data management in IOT	IOT	VTU	2017	Course work Exam written