

DETAILS OF INTERNAL CANDIDATES PURSUING Ph.D

S.NO	NAME OF THE RESEARCH SCHOLAR WITH DESIGNATION	RESEARCH AREA & TOPIC	RESEARCH GUIDE (NAME, DESIG., ADDRESS)	NAME OF THE UNIVERSITY IN WHICH PH.D IS REGISTERED	DATE OF REGISTRATI ON.	STATUS OF RESEARCH WORK	DURATION(F ROM REGISTRATI ON TO TILL DATE)
1.	Mrs. S. Suvitha	VLSI Design / Testing of RF circuits	Dr.J.M.Mathana, Principal Mangalam College of Engineering	Anna University Chennai	Feb. 2011	Synopsis Submitted	7 Years 11 months
2.	Mrs.M.Vanitha Lakshmi	Speech Processing	Dr.S.Sudha, Prof/ECE/Eswari Engg. College.	Anna University Chennai	Jan 2014	Confirmation meeting completed (Annexure-I paper waiting for acceptance)	4 Years 11 Months
3.	Mr.S.Dhilip Kumar	Wireless Communication	Dr. C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, Chennai-77	Anna University Chennai	January 2015	Confirmation meeting completed (Annexure-I paper waiting for acceptance)	3 Years 11 Months
4.	Mr.Dinesh Anton Raja	Wireless Sensor Networks	Dr.C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, Chennai-77	Anna University, Chennai	January 2015	Completed course work	3 Years 11 Months
5.	Ms.D. Subitha	Efficient Precoding Techniques for Massive MIMO systems	Dr.J.M.Mathana, Principal Mangalam College of Engineering	Anna University Chennai	June 2015	Thesis Submitted	3 Years 6 Months

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6.	Ms.V.Aruna	Microwave Imaging	Dr.H.Umma Habiba, Prof, SVCE	Anna University Chennai	July 2016	Course work completed	2 Years 6 Months
7.	Ms.P.Sasirekha	Internet of Things	Dr.G..Kavya, Professor, Dept of ECE, SAEC	Anna University, Chennai	Nov 2016	Course work completed	2 Years
8.	Ms.K.M.Dhanalaksh mi	Wearable antenna	Dr.G..Kavya, Professor, Dept of ECE, SAEC	Anna University, Chennai	Nov 2016	Course work completed	2 Years
9.	Mr.M.Bharaneedhara n	E-Health Architectural analysis using Cyber Physical System (CPS)	Dr.G..Kavya, Professor, Dept of ECE, S.A. Engineering College	Anna University, Chennai	June 2017	Course work completed	1 Year 5 Months
10.	Ms. M.Ramya	Wireless Communication	Dr.C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, Chennai-77	Anna University, Chennai	June 2017	Course Work Completed	1 Year 5 Months

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11.	Mr. D.Prakash	Embedded Systems	Dr.K.Sathiyasekar, Professor /EEE, S.A. Engineering College, Chennai-77	Anna University, Chennai	Jan 2017	Confirmation Meeting Completed	1 Year 11 Months
12.	Ms. D.Jahnavi	Design of 0.18 micrometer dual band LNA	Dr.G..Kavya, Professor, Dept of ECE, S.A. Engineering College	Anna University	January 2017	Confirmation Completed	1 Year 11 Months
13.	Ms.Praneetha	Design of low power Mixed signal FPGA for Space Applications	Dr.G..Kavya, Professor, Dept of ECE, S.A. Engineering College	Anna University	June 2017	Course work Completed	1 Year 5 Months
14.	Ms.Subathra	Design and performance analysis of low power wide band LNA with Noise cancellation	Dr.C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, Chennai-77	Anna University	January 2018	Confirmation meeting completed	1 Year 10 Months
15.	Ms.Twinkle Graf	Detection of Vulnerabilities and development of cross platform test cases in ANDROID APP for shelter recommendation	Dr.C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, Chennai-77	Anna University	July 2018	Doing Course work	6 Months

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16.	Mr.T.Jayanandan	A single board multi antenna design solution to minimize EMI I future Autonomous vehicles	Dr.C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, Chennai-77	Anna University	July 2018	Doing Course work	6 Months
17.	Ms. Aruna K B	Grid Computing	Dr.C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, Chennai-77	Anna University	July 2017	Doing Course work	1 Year 5 Months
18.	Ms.Anitha.R	Balanced and energy-efficient MULTI-HOP techniques for secure routing in wireless sensor networks	Dr.B.R.TapasBapu Prof & HOD/ECE, S.A. Engineering College	Anna University Chennai	June 2018	Doing Course work	6 Months
19.	Mr.M.Vinodkumar	VLSI	Dr.B.R.TapasBapu Prof & HOD/ECE, S.A. Engineering College	Anna University, Chennai	January 2017	Doing Course work	1 Year 11 Months
20.	Ms. Sudha L.	Grid Computing	Dr.C.Arunachalaperumal Professor/ ECE, S.A. Engineering College, <u>Chennai-77</u>	Anna University Chennai	July 2017	Doing Course work	1 Year 3 Months