

Sahrdaya College of Engineering & Technology (Autonomous)



College Road,PB NO 17, Kodakara, Kerala 680684

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ADARSH S R

General Details			
Name	ADARSH S R	Gender	Male
AICTE ID		Staff Id	FEE2001
Joining Date	17/08/2020	Date of Birth	03/01/1994
Blood Group	O+	Department	Electrical & Electronics Engineering
Category	1	Designation	Assistant Professor
Institution Last Worked		Contract Type	Permanent
Ktu Id	KTU-F39335	PEN No	
Personal Details			
Father Name	SUBHASH CHANDRAN NV	Marital Status	Married
Mother Name	REETHA M	Spouse Name	SRUTHI AP
Nationality	INDIAN		
Contact Details			
Phone	8547101865	Email	adarsh@sahrdaya.ac.in
Phone (Res)	8547101865	Phone (Office)	7907724561
		Office Address	SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY ,KODKAKARA THRISSUR
Present Address	STAFF QUARTERS SCET KODAKARA KODAKARA Kerala Thrissur 680684	Permanent Address	LAKSHMI SADHAN VAYILERI HOUSE KURUVATTOOR PO KAKKODI VI KOZHIKODE Kerala Kozhikode 673611

Qualifi	Qualifications							
S.No	Degree	Discipline / Stream	University / Institution	Percentage / CGPA	Year of Passing	Special Remarks		
1	School Education	SCIENCE	CBSE	81.00	2009			
2	Plus Two	SCIENCE	STATE	89.00	2011			
3	B.Tech	EEE	CUSAT	65.00	2015			
4	M.Tech.(Engg/ Sciences)	CONTROL& INSTRUMENTATION	AMRITA	80.00	2019			

Expe	Experiences						
S.No	Title	Name of Organization/Institution	From Date	To Date	Designation	Nature of Employement	Nature of Duty
1	ASSISTANT PROFESSOR	AMMINI COLLEGE OF ENGINEERING	2019-07- 09	2020-07- 09	ASSISTANT PROFESSOR EEE	PERMANENT	
2	ASSISTANT PROFESSOR	SAHRDAYA COLLEGE OF ENGINEERING &TECHNOLOGY	2020-08- 17		ASSISTANT PROFESSOR EEE	PERMANENT	

Subjec	Subjects Engaged / Engaging						
S.No	Academic Year	Batch	Semester	Subject	Pass %		
1	2024-2025	EEE 2K23	IIIrd Semester	HUT200 - Professional Ethics	79		
2	2024-2025	EEE 2K21	VIIth Semester	EEL411 - Control Systems Lab	-		
3	2024-2025	EEE 2K21	VIIth Semester	EET401 - Advanced Control Systems	-		
4	2024-2025	EEE 2K22	Vth Semester	EEL333 - ELECTRICAL MACHINES LAB II	89		
5	2024-2025	EEE 2K24	IInd Semester	SGA24 - STUDY GROUP ACTIVITY	-		
6	2024-2025	CSE D 2K24	IInd Semester	24ESL006 - Basic Electrical and Electronics Engineering Workshop	-		
7	2024-2025	EEE 2K23	IVth Semester	EEL202 - ELECTRICAL MACHINES LAB I	-		
8	2024-2025	EEE 2K23	IVth Semester	EST200 - DESIGN AND ENGINEERING	-		
9	2024-2025	EEE 2K23	IVth Semester	EET202 - DC MACHINES AND TRANSFORMERS	-		
10	2024-2025	EEE 2K22	VIth Semester	EET302 - LINEAR CONTROL SYSTEMS	-		
11	2024-2025	CE 2K23	IIIrd Semester	HUT200 - Professional Ethics	80		
12	2024-2025	EEE 2K24	Ist Semester	24EST114 - Introduction to Electrical & Electronics Engineering	-		
13	2023-2024	EEE 2K21	VIth Semester	EET302 - LINEAR CONTROL SYSTEMS	60		
14	2023-2024	EEE 2K22	IVth Semester	EEL202 - ELECTRICAL MACHINES LAB I	81		
15	2023-2024	EEE 2K22	IVth Semester	EET202 - DC MACHINES AND TRANSFORMERS	81		
16	2023-2024	EEE 2K20	VIIIth Semester	EED416 - Project Phase II	95		

Pub	Publications						
S.No	Description	Title of The Paper/Patent	Category	Patent No	Indexing	Academic Year	Period
1	Journal Article Lecture Notes in Electrical Engineering	Model Identification and Position Control of Quanser Qube Servo DC Motor	International Conferences	97898115901 91	SCOPUS	2021-2022	In this college

2	Journal of Physics ,Conference series	Model identification and control of prosthetic leg	International Conferences		SCOPUS	2020-2021	In this college
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Progra	Programs Coordinated				
S.No	S.No Description Category Academic Yea				
1	AICTE SPONSORED ATAL FDP	FDP	2024-2025		

Progra	Programs Attended						
S.No	Description	Category	Academic Year	Period			
1	Smart Grid: Basics to Advanced Technologies	MOOC	2024-2025				
2	Innovative approach on renewable energy education	FDP	2023-2024	In this college			
3	Control of robotic systems: Research trends and challenges	FDP	2023-2024	In this college			
4	Recent trends in biomedical application using AI	FDP	2023-2024	In this college			
5	Unleashing the sustainable developments and future trends in electrical engineering	FDP	2023-2024	In this college			
6	Robotics and control: Theory and practice	FDP	2023-2024	In this college			
7	Grid integration of large scale PV systems- Challenges and solutions	Other Programs	2023-2024	In this college			
8	Google AI Campus fest	STTP	2023-2024	In this college			
9	Machine learning	MOOC	2022-2023				
10	Engineering trends in power electronics and control for electric vehicle and smart grid	FDP	2022-2023	In this college			
11	Faculty training program-Introduction to fusion 360	FDP	2021-2022	In this college			
12	Online faculty enrichment program in future skills	FDP	2021-2022	In this college			
13	Recent trends in electric vehicles and system design	FDP	2020-2021	In this college			

Resear	Research Activities					
S.No	Description	Academic Year	Is Funded	Funded Agency	Fund Amount	
1	DEVELOPMENT OF E RICKSHAW	2022-2023	Yes	FRSG		

Project	Projects Guided						
S.No	Description	Academic Year	Is Funded	Funded Agency	Fund Amount		
1	IOT BASED GREENHOUSE AUTOMATION	2024-2025	No				
2	TERSUS	2022-2023	No				
3	IoT BASED AUTOMATIC AQUAPONICS	2021-2022	No				

Positio	Positions Held / Other Responsibilities					
S.No	S.No Description Academ		Period			
1	DEPARTMENT ASSOCIATION IN CHARGE	2024-2025				
2	MEDIA COORDINATOR	2023-2024				
3	DEPARTMENT ASSOCIATION IN CHARGE	2023-2024				
4	IEEE CONTROL SYSTEM SOCIETY ADVISOR	2023-2024				
5	MEDIA COORDINATOR	2022-2023				
6	IEEE CONTROL SYSTEM SOCIETY ADVISOR	2022-2023				

Achieve	Achievements			
S.No	Description			
1	MENTOR CERTIFICATE FOR NPTEL			
2	BEST PROJECT AWARD FOR IoT BASED AUTOMATIC AQUAPONICS			

MOOC Course Completed					
S.No	Title	Conducted By	From Date	To Date	Duration
1	Smart Grid Basics to Advanced Technologies	NPTEL	2024-07-17	2024-10-16	84
2	Robotics& Control Theory & Practise	NPTEL	2024-01-10	2024-03-20	56
3	MACHINE LEARNING	COURSERA	2022-06-13	2022-09-19	84

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Administrative Work				
S.No	Title	During Academic Year		
1	NSS & SOCIAL SERVICE	2022-2023		
2	COLLEGE SPORTS COUNCIL	2022-2023		
3	DEPARTMENT ASSOCIATION IN CHARGE	2022-2023		
4	Scholarships& Awards	2020-2021		
5	NSS & SOCIAL SERVICE	2020-2021		
6	INTERNAL EXAMS	2020-2021		
7	PROFESIONAL BODIES	2020-2021		
8	NSS& SOCIAL SERVICE	2021-2022		
9	COLLEGE MAGAZINE	2021-2022		
10	PROFESSIONAL BODIES	2021-2022		
11	MEDIA COMMITEE	2023-2024		
12	DEPARTMENT ASSOCIATION IN CHARGE	2023-2024		
13	IIC	2023-2024		
14	PROFESSIONAL BODIES	2023-2024		
15	DEPARTMENT SSOCIATION IN CHARGE	2024-2025		
16	PROFESSIONAL BODIES	2024-2025		
17	IIC	2024-2025		

Professional Body Membership					
S.No	Name of Profesional Body	Type of Membership	Member Since	Membership Id	Description
1	IEEE	Annual Membership	2021-2022	98336249	