

BIODATA

1. Name of the Faculty : Dr.U.Arun Kumar
2. ID Card No. : U2686 ERP No.: U2686
3. Designation : Assistant Professor
4. Department : EEE
5. Date of Birth : 02.06.1992 Age: 32
6. Gender : Male
7. Religion : Hindu
8. Community : BC Caste: Gavara Naidu
9. Date of Joining : 21.08.2023
10. Residential Address : 5A/8 Rajiv Gandhi Nagar,
Police Colony Road, Ganapathy, Coimbatore - 641006 Blood Group: A1+ve
11. Aadhaar No. : 506175601657
12. Pan No. : AXAPA2452M
13. Mobile No. : 9751268064
14. eMail ID Official : arunkumar.udayakumar@kahedu.edu.in
15. eMail ID personal : arun.udayakumarn@gmail.com
16. Qualification :



S. No.	Degree	Subject	University/Board	%	Class	Month & Year of Passing
1.	Ph. D.	Electrical Engineering	Anna University	-	-	Jan 2022
2.	M. Phil.					
3.	PG	Power Electronics and Drives (Gold Medalist)	Anna University	90.6	FWD	May 2015
4.	UG	Electrical and Electronics Engineering	Anna University	83.8	FC	May 2013
5.	4 th /Diploma	Instrumentation and Control	DOTTE	84.42	FWD	May 2010
6.	10 th	Board of Matriculation	Government of Tamilnadu/ Board of Matriculation	79.7	FC	May 2007
7.	SLET / NET					
8.	Others					

17. Date of Ph.D. Viva Voce : 12.01.2022
18. Date of Joining teaching profession : 02.05.2015
19. Teaching Experience at KAHE :

Position held	KAHE	Duration		Years of experience
		From	To	
Assistant Professor	KAHE	21.08.2023	Present	-

20. Teaching Experience in other academic Institution :

Position held	Name of the College / University	Duration		Years of experience
		From	To	
Assistant Professor	SRM Institute of Science and Technology, Ramapuram Campus	21.09.2022	21.07.2023	9 Months
Assistant Professor & Training and Placement Officer	Kathir College of Engineering	01.07.2020	16.09.2022	2 Years 2 Months

Assistant Professor	SVS College of Engineering	27.06.2019	26.06.2020	1 Year
Assistant Professor	Sri Krishna College of Engineering and Technology	02.05.2015	25.03.2019	3 Years 10 Months

21. Industrial Experience :

Position held	Name of the Industry	Duration		Years of experience
		From	To	
- Not Applicable -				

22. Total Research article published :

23. No. of publications in SCI / SCIE/WoS : 40

24. No. of publications in Scopus : 64

25. No. of publications in Peer reviewed Journal : 7

26. No. of Book published : Total: 5 International: 3 National: 2

27. No. of Book chapter published : Total: 6 International: 6 National: 0

28. No. of papers presented : Total: 9 International: 7 National: 2

29. Google Scholar Citation (Latest) : 359

30. h-index : 12

31. i10-index : 15

32. No. of conference / seminars attended : 9

33. Details of research grants / projects received :

- Participated in the “IICDC 2017” contest organized by “DST-TI” and received \$300 worth components towards implementing “Sensorless field oriented control of PMSM”.
- Participated in the “Texas Instruments Innovation Challenge India Design Contest 2015” and successfully implemented the research work entitled “Implementation of a sliding mode based position sensorless drive for PMSM” and reached quarter finals with a sponsorship of components worth \$250.
- Received SEED money grant worth Rs.170000/- from Karpagam Academy of Higher Education for the research project “Reliability and Cost Optimization of Integrated Power System Fed Electric Drive” in 2024.

34. Patents (if any) : 4

35. Consultancy services offered (if any) : -

36. Person with Disability : -

Signature of the Faculty

HOD

Dean

Note: Biodata should not exceed two pages (Back-to-back printout copy to be submitted), Soft copy as word file also to be Submitted through respective Dean
 Font: Times new Roman; Size 10