

## 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: 31
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	Anna University	90.6	FWD	May 2015
4.	UG	Electrical and Electronics Engineering	Anna University	83.8	FC	May 2013
5.	4 <sup>th</sup> /Diploma	Instrumentation and Control	DOTTE	84.42	FWD	May 2010
6.	10 <sup>th</sup>	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 : 31

24. No. of publications in Scopus : 46

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) : 215

30. h-index : 9

31. i10-index : 7

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