




ADHI

COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING FACULTY PROFILE

NAME		Dr BHASKAR K.B					
DESIGNATION		ASSISTANT PROFESSOR					
DEPARTMENT		EEE					
MAIL ID	Jaibhaskar15@gmail.com		CONTACT NO				
EDUCATIONAL QUALIFICATION							
Category	Name of the degree	Specialization	Year of Passing	Name of the College	Name of the University		
UG	B.E	EEE	2008	Thirumalai Engineering College	Anna University		
PG	M.E	PE&D	2011	Madha Engineering College	Anna University		
PhD	PhD	Multi Level Inverter	2018		Bharath University		
PROFESSIONAL EXPERIENCE							
Name of the College		Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
TOTAL					7	10	4



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Areas of Interest/ Specialization	Power electronics and Electrical Machines
NO.OF PAPER PUBLISHED	04
Journal	04
Top 5 International Journals Published	<p>K.B. Bhaskar and T.S.Sivakumaran'Design of three phase multilevel inverter with less number of switches for induction motor applications', Journal of applied sciences and research(Annexure-II No. 11099), issue 23 Dec 2015, page: 168 - 176, ISSN: 1819 - 54CX.</p> <p>K.B. Bhaskar, T.S. Sivakumaran and M. Devi 'Analysis of asymmetrical cascaded multi cell multi level inverter employing multi carrier level shifting PWM technique on different loads', Indian Journal of Science and Technology(Annexure-II) issue 32 volume 9 august-16</p> <p>K.B. Bhaskar, T.S. Sivakumaran and M. Devi ' comparison of a novel 15 level cascaded asymmetric multicell inverter using pi and fuzzy logic controller', International Journal of Pharmacy & Technology issue 3 volume 8 sep -16 (scopus)</p> <p>K.B. Bhaskar and T.S.Sivakumaran 'Implimentation of 11 level cascaded multilevel inverter using level shifting pulse with modulation technique with different loads', International journal of electrical engineering(IPASJ),volume 2,issue 10 Nov 2014</p>
Conference	01
NO.OF EVENT ORGANIZED	08
PROJECTS GUIDED	
❖ UG Level	12
Administrative Assignments:	Exam cell Coordinator