

K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE - 637215
(Autonomous)
Faculty Profile



AICTE ID : 1-461677759 **College ID** : KSREEE23

Name of the faculty : Dr.R.BALAMURUGAN

Department : Electrical and Electronics Engineering

Designation : ASSOCIATE PROFESSOR

Date of Joining : 30/05/2007

Residential Address : NALLA GOUNDAN PALAYAM, M.ANUMANPALLI (PO), ARACHALLUR (VIA), ERODE - 638 101.

Contact Nos. : **Landline** : - **Mobile** : 9790031900
E-Mail : balamurugan@ksrct.ac.in

Gender : Male

Community : ~~OC~~ / BC / ~~MBC~~ / ~~SC~~ / ~~ST~~

PAN Number : ANGPB2454C **Aadhar Number** : 462421514175

Date of Birth and Age : 11/05/1984 & 40 years

I. Particulars of Educational Qualification : (only Completed)

Category	Name of the Degree	Specialization	Month & Year of Pass	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.E	Electrical and Electronics Engineering	April 2005	MPNMJ Engineering College, Chennimalai	Anna University, Chennai	72	First Class
PG	M.E	Power Electronics and Drives	June 2007	Bannari Amman Institute of technology, Sathyamangalam	Anna University, Chennai	79	First Class With Distinction
Ph.D.	Ph.D	Power Electronics	August 2012	Anna University, Chennai	Anna University, Chennai	-	-

* Enclose copies of certificates and testimonials duly attested by the faculty member and the principal as proof.

I.a. Additional Qualification : --

i. GATE Score (in case of B.E/B.Tech.)

ii. NET/SLET (in case of M.C.A./M.Sc./M.A.)

II. Title of Ph.D. Thesis *

: Investigation and enhancement of power quality using active regenerative PWM harmonic filter based on artificial intelligence

III. Faculty in which Ph.D. was awarded

: Faculty of Electrical Engineering

IV. Academic Experience as on May,2024 :

Name of the College	Designation	Date of Joining	Date of Relieving	Experience		
				Years	Months	Days
K.S.Rangasamy College of Technology, Tiruchengode	Associate Professor	02/06/2014	-	10	0	0
K.S.Rangasamy College of Technology, Tiruchengode	Assistant Professor	01/06/2010	01/06/2014	4	0	1
K.S.Rangasamy College of Technology, Tiruchengode	Lecturer	30/05/2007	31/05/2010	3	0	2
Total				17	0	3

V. Industrial Experience :

Name of the Organization	Designation	Nature of Work	Date of Joining	Date of Relieving	Experience		
					Years	Months	Days
- Nil -							

VI. Other Relevant Information : - Nil -