

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

Faculty Profile



AICTE ID : 1-461677927 **Emp ID : CTECF005**

Anna University ID : 264803

Name of the faculty : Dr.P.BABU

Department : Electronics and Communication Engineering

Designation : PROFESSOR

Date of Joining : 24/04/2002

Residential Address : 10/5,KAMALA NAGAR, KRISHNAMPALAYAM ROAD, ERODE-638 003.

Contact Nos. : **Landline** : - **Mobile** : 9443546483
E-Mail : pbabu@ksrct.ac.in

Gender : Male

Community : ~~OE~~ / ~~BE~~ / MBC / ~~SE~~ / ~~ST~~

PAN Number : AKYPP6679C **Aadhar Number** : 447261957352

Date of Birth and Age : 17/05/1977 & 48 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	Electronics & Communication Engineering	October 1998	K.S.Rangasamy College of Technology, Tiruchengode	Madras University	64.5	Second Class
PG	M.E	Communication System	December 2001	Mepco Schlenk Engineering College, Sivakasi	Madurai Kamaraj University	75.6	First Class With Distinction
Ph.D.	Ph.D	Signal Processing	November 2012	-	Anna University, chennai	-	-

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

I.a. Additional Qualification

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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 *

-A Threshold Based Variable Step Size Least Mean Square Algorithm For
Improved Online Secondary Path Modelling In Active Noise Control Systems

III. Faculty in which Ph.D. was awarded

: Information and Communication

IV. Academic Experience as on May,2025

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Name of the College	Designation	Date of Joining	Date of Relieving	Experience		
				Years	Months	Days
K.S.Rangasamy College of Technology, Tiruchengode	Professor	01/06/2015	-	10	0	1
K.S.Rangasamy College of Technology, Tiruchengode	Associate Professor	01/12/2014	31/05/2019	4	6	1
K.S.Rangasamy College of Technology, Tiruchengode	Assistant Professor	01/06/2007	30/11/2014	7	6	0
K.S.Rangasamy College of Technology, Tiruchengode	Senior Lecturer	01/06/2005	31/05/2007	2	0	1
K.S.Rangasamy College of Technology, Tiruchengode	Lecturer	24/04/2002	31/05/2005	3	1	8
Total				27	1	11

V. Industrial Experience

:

Name of the Organization	Designation	Nature of Work	Date of Joining	Date of Relieving	Experience		
					Years	Months	Days
Raghav Computers, Pondicherry	Service Engg	Hareware service	04/11/1998	31/08/1999	0	9	28
Total					0	9	28

VI. Other Relevant Information

: - Nil -