

FACULTY PROFILE

Name (Capital Letters) Dr.K.SARAVANAN
Designation ASSISTANT PROFESSOR
Department COMPUTER SCIENCE AND ENGINEERING
Mail Id saravanan.krishnan@auttv1.ac.in

Education Qualification :

Degree	Specialization	University	Awarded Year
BE	COMPUTER SCIENCE AND ENGINEERING	PERIYAR UNIVERSITY	2003
ME	SOFTWARE ENGINEERING	ANNA UNIVERSITY	2007
Ph.D	CLOUD COMPUTING	ANNA UNIVERSITY	2015

Professional Experience:

Name of the Company / Institutions	Designation	Duration		Experience in Years
		From	To	
COGNIZANT TECHNOLOGY SOLUTIONS	ASSOCIATE	MAY 2007	AUG 2010	3 YRS
ANNA UNIVERSITY REGIONAL CAMPUS - TIRUNELVELI	ASSISTANT PROFESSOR	SEP 2010	TILL DATE	10 YRS

Area of Specialization: Cloud Computing, Software Engineering, Internet of Things

Academic / Additional Responsibilities:

Serving as a Head of the Department, CSE from 2020

Serving as a QIC (Quality Improvement Cell) coordinator from 2014.

Serving as Remote centre coordinator for IIT Bombay, IIT Kharagpur and IIRS.

Committee Member: (Representation in any Committee)

AICTE committee.

Professional Membership:

ISTE, ACM, ISCA, IEL.

Research Guidance (mention the total count in each)

- i. PG : 25
- ii. Ph.D: 02

Publications (National/International):25

Conferences (National/International):14

Book / Chapter: 3 books, 6 book chapters

Expert Lecture Delivered:44

Short Term Courses, Seminars, Workshop

Organized : 28

Attended : 32

Research Projects (ongoing/completed provide details in separate table):

Name of the Project :	Private Educational cloud services for students E-learning and collaborative laboratory environment
Funding Agency :	CTDT, Anna University, Chennai
Amount Sanctioned :	Rs.50,000
Duration of the Project :	One yr

Consultancy Projects (ongoing/completed provide details in separate table):

Name of the Project :	Operation and maintenance of SCADA system in Tirunelveli Corporation
Funding Agency :	Tirunelveli Corporation
Amount Sanctioned :	Rs.50.14 Lakhs
Duration of the Project :	3 Yrs

Patents:

Type	National	International
Details		

Honours / Awards:

- Recognized as Master Trainer for the course - Foundations skills in Integrated product development conducted by Anna University, Chennai.
- Received outstanding reviewer certificate from Elsevier in 2016.
- Mentor of Change for Atal Tinkering Lab, NITI Aayog.
- Bentham Ambassador of 2019-2020 for Bentham Science Publishers.