

FACULTY PROFILE

Name : C.Pradeep
Designation : Assistant Professor (Senior Grade)
Email ID : pradeep.sh@srit.org



Area of Specialization : Artificial Neural Networks

Total Experience : 10 Years 5 Months Academic : 10 Years 5 Months

Industry : _

Educational Qualification:

Degree	Branch / Specialization	College	University
M.E.,	System Engineering and Operations Research	College of Engineering Guindy	Anna
M.Sc.,	Mathematics	Sri Ramakrishna Mission Vidyalaya CAS	Bharathiar
B.Sc.,	Mathematics	Sri Ramakrishna Mission Vidyalaya CAS	Bharathiar

Experience Details:

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	To	
1	Sri Ramakrishna Institute of Technology	Assistant Professor (Senior Grade)	01.10.2014	–	1 Year 5 Months
2	Sri Ramakrishna Institute of Technology	Assistant Professor	01.08.2011	–	3 Years 2 Months
3	Sri Ramakrishna Institute of Technology	Lecturer	15.06.2009	–	2 Years 1 Month
4	MGR University	Lecturer	04.08.2008	30.05.2009	9 Months

5	PB College of Engineering	Lecturer	02.01.2007	30.04.2008	1 Year 4 Months
6	PSG College of Arts and Science	Lecturer	14.06.2006	31.07.2006	1 Months
7	PSG College of Arts and Science	Lecturer	20.06.2005	21.04.2006	10 Months
8	Nehru College of Engineering and Research Centre	Lecturer	22.11.2004	17.06.2005	6 Months
Total (as on Feb 2016)					10 Years 5 Months

Publications :

Journals :

1. "Robust stability analysis of stochastic neural networks with Markovian jumping parameters and probabilistic time-varying delays", Complexity, 2014.
2. "Dynamic analysis for high-order Hopfield neural networks with leakage delay and impulsive effects", Neural Computing and Applications, 2013, 22 (1), 55-73.
3. "Robust μ -stability analysis of Markovian switching uncertain stochastic genetic regulatory networks with unbounded time-varying delays", Communications in Nonlinear Science and Numerical Simulation, 2012, 17 (10), 3894-3905.
4. "Delay-dependent exponential stability results for uncertain stochastic Hopfield neural networks with interval time-varying delays" Arabian Journal of Mathematics, 2012, 1 (2), 227-239

Seminar, Conference, Workshop Attended:

PARTICULARS	Title	Venue
Attended	AICTE sponsored National Seminar on “Probability, Random Process and their applications”	Coimbatore Institute of Engineering and Technology
	UGC sponsored National Seminar on “Recent Trends in Nonlinear Differential Equations and Dynamical Systems”	PSG College of Arts and Science
	Workshop on “Need Based Approach For Effective Teaching”	Sri Ramakrishna Institute of Technology
	Two - day ISTE workshop on “Aakash for Education”	Sri Ramakrishna Institute of Technology
	Workshop on “Effective Teaching of Engineering Mathematics”	PSG College of Technology
	Indian Business Management	Sri Ramakrishna Institute of Technology

Membership in Professional Bodies:

S.No	Professional Body	Year of Joining	Type
1	International Association of Engineers	2014	Permanent
2	British Science Association	2014	Permanent

Contributions to the Institution, Department and Society:

1. Member of anti-ragging committee
2. Acted as a chief member for stock verification (Furniture, Sports and Hostel)
3. Acted as a discipline committee member for annual day, Graduation day
4. Acted as a Tutor for various first year courses
5. Acted as coordinator for Course Committee
6. NBA Core Committee Member for S & H Department