#### **Curriculum Vitae**

Brief Profile: 1-2 paragraphs (not exceeding 500 words)

1. Name: Dr.D.Deivamoney selvam

2. Designation: Professor

3. Office Address: Department of Mathematics, NIT, Tiruchirapalli-620015

4. Telephone (Direct) (Optional):

Telephone: 0431-2503667 Extn (Optional):3667

Mobile (Optional):

5. Email (Primary): selvam@nitt.edu Email (Secondary)

:ddselvam@yahoo.com

6. Field(s) of Specialization: Stochastic Modelling

## 7. Employment Profile

Job Title	Employer	From	То
Associate Lecture, Department of Mathematics, MIT, Chennai	Anna University	Dec1981	June 1982
Associate Lecture, Department of Mathematics, Govt. Engineering College, Salem	Director of Technical Education	July 1982	December. 1983
Lecturer, Department of Mathematics	REC ( now NIT), Tiruchirapalli	December, 1983	December 1988
Lecturer (Senior)	REC ( now NIT), Tiruchirapalli	December, 1988	December, 1996
Lectuer (SG) & Assistant Professor, Department of Mathematics	NIT, Tiruchirapalli	December 1996	July 2007
Professor, Department of Mathematics	NIT, Tiruchirappalli	July, 2007	till date



## 8. Academic Qualifications (From Highest Degree to High School):

Examination	Board /	Year	Division/	Subjects
	University		Grade	
Ph.D.	University	1981	-	Stochastic
	of Madras			Compartmental System
M.Sc.( Applied	University	1977	First	Applied Mathematics
Mathematics)	of Madras			
B.Sc.	University	1975	First	Mathematics, Physics and
	of Madras			Chemistry
P.U.C	University	1972	First	Mathematics, Physics and
	of Madras			Chemistry
S.S.L.C.	Board	1971	-	Languages, Mathematics,
	Secondary			Physics and Chemistry
	School			

## 9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	То
HoD	Department of Mathematics, NIT-T	December,	December, 2009
		2006	
Registrar i/c	NIT-T	May, 2008	August 2009
Dean( Academic)	NIT-T	April, 2010	August,2010
Addl.Chief Warden	NIT-T Hostels	July, 2012	September,
			2015
Dean(Faculty	NIT-T	September	September 2017
Welfare)		2015	
Chairman	NIT-T	2017	2018
ACoFAR			

10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	То

11. Awards, Associateships etc.

Year of Award	Name of the Award	Awarding Organization

12. Fellowships

Year of Award	Name of the Fellowship	Awarding	From	To
	_	Organization	(Month/Year)	(Month/Year)

- 13. Details of Academic Work
  - (i) Curriculum Development: Chairman, I- Year Syllabus Committee 2014
  - (ii) Courses taught at Postgraduate and Undergraduate levels: Mathematics-I &II, Numerical Methods, probability & Statistics, Probability theory & Random process, Computer Network, Statistics. Resource Management Technique, Optimization Technique, Operations Research
  - (iii)Projects guided at Postgraduate level: More than 40 PG Projects
  - (iv)Other contribution(s)

## 14. Details of Major R&D Projects

Title of Project	Funding Aganay	Dura	ation	Status
Title of Project	Funding Agency	From	То	Ongoing/ Completed

#### 15. Number of PhDs guided

Name of the PhD	Title of PhD	Role(Supervisor/ Co-	Year of
Scholar	Thesis	Supervisor)	Award
V.Sivasankaran	Vacation Queuing System	Supervisor	1996

16. Participation in Workshops/ Symposia/ Conferences/ Colloquia /Seminars/ Schools etc. (mentioning the role)

Date	Title of	Level of	Role (Participant/	Event Organized by	Venue
(s)	Activity	Event	Speaker/ Chairperson,		
		(International/	Paper presenter, Any		
		National/	other)		
		Local)			

17. Workshops/ Symposia/ Conferences/ Colloquia/Seminars Organized (as Chairman/ Organizing Secretary/ Convenor / Co-Convenor)

Title of Activity	Level of Event	Date (s)	Role	Venue
	(International/			
	National/ Local)			

## 18. Invited Talks delivered

Topic	Date	Inviting Organization

## 19. Membership of Learned Societies

Type of Membership (Ordinary Member/ Honorary Member / Life Member )	Organization	Membership No. with date

## 20. Academic Foreign Visits

Country	Duration of Visit	Programme

## 21. Publications

## (A) Refereed Research Journals:

Author(s)	Title of Paper	Journal	Volume (No.)	Page numbers	Year	Impact Factor of the Journal (Optional)
D.Deivamoney selvam and V.Sivasankaran	A Two Phase Queueing System with Server Vacations	OPERATIONS RESEACH LETTERS	15	163-168	1994	
D.Deivamoney sselvam and K.M.Mehata	A Class of General Stochastic Compartmental System	BULLETIN OF MATEHMATICAL BIOLOGY	48	509-522	1986	
D.Deivamoney sselvam and	Covariance Structure of	OPSEARCH	21	172-178	1984	

K.M.Mehata	Infinite server Queues in Tandem,					
D.Deivamoney sselvam and K.M.Mehata	Covariance Structure of a Non- homogeneous M/M/ Queueing System	OPSEARCH	19	203-211	1983	
D.Deivamoney sselvam and K.M.Mehata	A Stochastic Model for a Two Compartment Reversible System	BULLETIN OF MATEHMATICAL BIOLOGY	44	557-570	1982	
D.Deivamoney sselvam and K.M.Mehata	A Stochastic Model for an n- compartment Irreversible System	BULLETIN OF MATEHMATICAL BIOLOGY	43	549-561	1981	

## (B) Conferences/Workshops/Symposia Proceedings

Author(s)	Title of	Title of the	Page	Conference	Venue	Year
	Abstract/ Paper	Proceedings	numbers	Theme		
D.Deivamoney sselvam and V.sivasankaran	A Stochastic Compartmental System with Bulk Arrivals,	Proceedings of XIII International Conference on Stochastic Processes and Thiers	abstract			1983
		applications				
D.Deivamoney sselvam and K.M.Mehata	An Infinite Server Queueing System with Phase Type Arrivals and Phase Dependent Service times	Proc.of III Annual Conference of Indian Society for Theory of Probability and Its Applications	44-51, Wiley Eastern	Probability and Its Applications	Delhi University	1984

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D.Deivamoney	A Stochastic	Proc.of III	35-43,	Probability	Delhi	1984
sselvam and	Model for a	Annual	Wiley	and Its	University	
K.M.Mehata	Reversible	Conference	Eastern	Applications		
	Compartmental	of Indian				
	System with	Society for				
	Donor-	Theory of				
	Recipient	Probability				
	Controlled	and Its				
	Transfer	Applications				
	Mechanism,					
	Proc.of III					
	Annual					
	Conference of					
	Indian Society					
	for Theory of					
	Probability and					
	Its					
	Applications					
	35-43 Wiley					
	Eastern, 1984					
	Lustelli, 1707					

(C) Books & Monographs

Author(s)	Title of Book/Monograph	Name of	Year of	ISSN/ISBN
		Publishers	Publication	Number