

National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

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

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

9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	To
HoD	Department of Mathematics, NIT-T	December, 2006	December, 2009
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 Welfare)	NIT-T	September 2015	September 2017
Chairman ACoFAR	NIT-T	2017	2018

10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	To

11. Awards, Associateships etc.

Year of Award	Name of the Award	Awarding Organization

12. Fellowships

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

National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

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 Agency	Duration		Status
		From	To	Ongoing/ Completed

15. Number of PhDs guided

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

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

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

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

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

**National Institute of Technology, Tiruchirappalli:
Performa for CV of Faculty/ Staff Members**

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	

National Institute of Technology, Tiruchirappalli:
Performa for CV of Faculty/ Staff Members

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 Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year
D.Deivamoney sselvam and V.sivasankaran	A Stochastic Compartmental System with Bulk Arrivals ,	Proceedings of XIII International Conference on Stochastic Processes and Thiers applications	abstract			1983
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

**National Institute of Technology, Tiruchirappalli:
Performa for CV of Faculty/ Staff Members**

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

(C) Books & Monographs

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