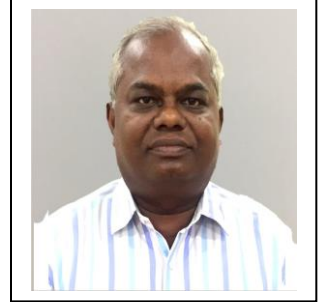


National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

CURRICULUM VITAE



- 1. Name** Dr. M. Punniyamoorthy
- 2. Designation:** Professor of Management Studies
Nodal Officer-SC/ST/OBC &PWD
- 3. Office Address:** Professor,
Department of Management Studies,
National Institute of Technology,
Tiruchirappalli, Tamil Nadu -620015, India
- 4. Telephone (Direct) (Optional):** 0431-2503704
Mobile (Optional): +91 9443866660
- 5. Email (Primary):** punniya@nitt.edu
Email (Secondary) : puniya@yahoo.co.in
- 6. Field(s) of Specialization:**
 - Operation
 - Finance
 - Analytics

On completion of my M. Tech (IIT, Kharagpur) in Industrial Engineering and Operations Research, I joined DOMS, NIT Tiruchirappalli (then REC), in 1987 as a Research Associate. I am currently working as Professor, DOMS-NITT. I completed my Ph.D. in Management from the Bharathidasan University, Tiruchirappalli. My academic and professional pursuits over these years have cut across several disciplines.

My specific areas of interest in teaching include operations management, project management and costing, applied statistics & data analysis, logistics and supply chain management, operations research & decision sciences and materials management. My research interests include Supply Chain performance, Supplier Selection, Technology Selection, Data Analysis, Performance Measurement and Balanced Scorecard. I teach Data Analytics, Supply Chain Management, Logistics, Production and Operation Management, Project Management among others and I have taught Strategic Costing, Cost and Management Accounting, and Quantitative Techniques in the past. I have taught courses in these areas as visiting professor to several leading management institutes in India including the DOMS IIT-M. I have also conducted executive training programmes.

I have authored over 60 papers/articles that have been published / presented at national and international journals and conferences. I have authored a book on production management for Anna University Distance Learning programme and my second book on Data Analytics is getting ready for publication. Recently, three books have been published by Springer. I have also been on the editorial board of several journals and have been a reviewer for many others. I have been consistently rated as the best faculty by the MBA class several times and consistently rated as the

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faculty receiving the highest points on teaching proficiency for the last three years based of the feedback provided by the students at the end of every trimester.

7. Employment Profile

Job Title	Employer	From	To
Professor or equivalent	NIT,Trichy	2007	Till date
Associate Professor or equivalent	NIT,Trichy	2001	2007
Assistant Professor or equivalent	NIT,Trichy	1988	2001

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

Examination	Board / University	Year	Division/ Grade	Subjects
PhD	Bharathidasan University, Tiruchirappalli	1998-2004		Ph.D.- Management
ICWAI - Inter	The Institute of Cost and Works Accountant of India, Kolkata	1999		Cost and Accounts
Post-Graduation	Indian Institute of Technology, Kharagpur	1985-1986	8.42 CGPA	M. Tech. — Industrial Engineering & Operations Research
Graduation	Madras Institute of Technology, Chennai	1982-1985	1 st class	B. Tech. - Production Technology
Graduation	Rajah Serfoji Govt. College, Thanjavur	1979-1982	1 st class	B.Sc. – Mathematics

9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	To
Professor of Management Studies, DOMS	NIT-Tiruchirappalli	2007	Till date

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Nodal Officer-SC/ST/OBC &PWD	NIT-Tiruchirappalli	Sep 2015	Till Date
Dean – Institute Development	NIT-Tiruchirappalli	Sep 2013	Sep 2015
Head of the Department, DOMS	NIT-Tiruchirappalli	1991 2001 2007	1993 2004 2011
Associate Professor or equivalent	NIT-Tiruchirappalli	2001	2007
Assistant Professor or equivalent	NIT-Tiruchirappalli	1988	2001

10. Academic/Administrative Responsibilities outside the University

Position	Institution
Member	University Accreditation
Director Nominee to the committee for normalizing Class XII board exam	IIT/NIT admissions
Member	NBA Accrediation Committee
Member	AICTE Inspection Committee
Member	Faculty Selection Committee, NIT Uttarkhand
Member – Board of Studies	Dept. of Management Studies, N.I.T., Warangal.
Member	Faculty Selection Committee, NIT Warangal
Board of Studies Member,	Indian Institute of Materials Management , Navi Mumbai
Member	Faculty Selection Committee, Hyderabad Central University
Member	Faculty Selection Committee, Anna University
Member – Board of Studies	Alagappa Institute of Management, Karaikudi
Member– Board of Studies	Anna University, Tiruchirappalli
Member – Academic Advisory Council,	The School of Business Logistics, Chennai

11. Awards, Associateships etc.

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Year of Award	Name of the Award	Awarding Organization
2010	Under my stewardship, DOMS has been elected as an “Outstanding B-School (South)” for the National B School Award	Star News
2003	Strategic Decision Model for Technology Selection” was selected as one the best paper for Technology	ASME (American Society of Mechanical Engineers)
1998	Received an appreciation letter and consultancy after studying my article titled – “Economic Justification of FMS” (IIIE Journal volume XXVII number 6 of June 1998)	Mr. J.K. Ghose, Additional Chief Engineer, M.N. Dastur & Co Ltd
	An appreciation letter of appreciation was given for the article, “An empirical model for brand loyalty measurement”, published in Journal of targeting, measurement and analysis for marketing	The publisher Palgrave Macmillan

12. Details of Academic Work

(i) Curriculum Development

Curriculum Development

- New subjects introduced: Data Analysis, Supply Chain Management, Logistics Management, Enterprise Resource Planning, Advanced Materials Management, Production Planning and Control.
- Syllabus revisions were done for all the subjects in the Operations Management area.

Innovative Teaching Method

- Introduced ‘Marathon Task Analysis’ as a part of evaluation for my core subjects.
- Hands on learning for Data Analysis, where the students model the data analysis problem on computers and use large datasets to learn about 15 core data analysis tools covering Multiple Regression, Conjoint Analysis, Principal Component Analysis, Canonical Correlation, Multidimensional Scaling, Cluster Analysis, Discriminant Analysis, Factor Analysis, Support Vector Machines among many others.

(ii) Courses taught at Postgraduate and Undergraduate levels

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- Data Analysis
- Supply Chain Management
- Logistics
- Production and Operation Management
- Project Management
- Strategic Costing
- Cost and Managerial Techniques
- Statistics and Quantitative Techniques

(iii) Projects guided at Postgraduate level

- An empirical comparison between Analytical Hierarchy Process and Conjoint Analysis in Supplier selection
- Developing a Housing Price Index model for the city Mumbai
- Predictive model for Cross Selling the Data Services to the customers
- Implementation and stabilization of Inbound Delivery window time
- Implementation of different option strategies in different market condition
- Report on the effect of the online searches on residential real estate prices in India and estimating the true market value of land in Bangalore.

(iv) Other contribution(s)

- The paper titled “Strategic Decision Model for Technology Selection” was selected as one the best paper for Technology selection by the ASME (American Society of Mechanical Engineers) during May 2003.
- The book on “Data Analysis for Business Decision” is almost to be completed. This book is shortly in the process of publication by Pearson Education, India.
- The Solution Manual has been prepared for the reputed book on “PROJECT: Planning, Analysis, Selection, Financing, Implementation and Review” Written by renowned author Dr.Prasanna Chandra and it is available online.
- A detailed suggestion has been given to modify the chapter on Credit management in the famous management text book “Financial Management – Theory and Practice” written by well-known author Dr. Prasanna Chandra.
- Received an appreciation letter and consultancy was sought by Mr. J.K. Ghose, Additional Chief Engineer, M.N. Dastur & Co Ltd after studying my article titled – “Economic Justification of FMS” (IIIE Journal volume XXVII number 6 of June 1998)
- An appreciation letter of appreciation was given by the publisher Palgrave Macmillan for the article, “An empirical model for brand loyalty measurement”, published in Journal of targeting, measurement and analysis for marketing

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13. DETAILS OF MAJOR R&D PROJECTS

TITLE OF PROJECT	FUNDING AGENCY	DURATION		STATUS
		FROM	TO	ONGOING/ COMPLET ED
Cognitive Based Curriculum Development Tool For Emerging Areas Of Computer Engineering And Management Studies For Improving Teaching Learning Process	University Grants Commission (UGC) Under Obama Singh 21st Century Knowledge Initiative Grant, Govt. of India	2013	2016	Ongoing
Deciphering the Dynamic Architecture Design from Music and developing the application software	MHRD, Govt. of India Under SCSP/TSP/PWD	2014	2017	Ongoing

14. NUMBER OF PHDS GUIDED

Name of the PhD Scholar	Title of PhD Thesis	Role(Supervisor/ Co-Supervisor)	Year of Award
M. Prasana Mohan Raj	Developing a Model to measure Brand Loyalty	Supervisor	2007
P. Parthiban	Unified heuristics for a class of sourcing problems in supply chain	Supervisor	2009
P. Mathiyalagan	Supplier Selection through Structural Equation Modeling and fuzzy Logic	Supervisor	2010
Murali R	A Study on the Performance Management System	Supervisor	2010
Nandha Kishore Shetty	A study of customers brand preference pattern in commodity market with a special reference to cement industry	Supervisor	2011
Jose Joy Thoppan	Detection of Stock Price	Supervisor	2013

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	Manipulation: Developing an Effective Model For Detecting Trade Based Market Manipulation		
Rani Susmitha	A study on Service quality of cardiac hospitals in India : Model based approach	Supervisor	2013
Sridevi	Fuzzy Support Vector Machines for Credit Risk Evaluation	Supervisor	2015
Lavanya	Framework on Job Satisfaction	Supervisor	2015
A.Santhosh Kumar	Opinion Mining using Fuzzy Support Vector Machine	Supervisor	Ongoing
Antonette Asumptha	Knowledge Management in Academic Institutions	Supervisor	Ongoing
M.Ramanathan	Production & Operation Management	Supervisor	Ongoing
M.Prabha	Empowerment of Dalit Women Graduates through Entrepreneurship	Supervisor	Ongoing
S. Manochandar	Classification Techniques	Supervisor	Ongoing
Anu S	Deciphering Architecture Design from Music	Co-Supervisor	Ongoing
Sivaguru M	Dynamic Clustering	Supervisor	Ongoing
Nafeesathul Basariya M.I.	Time series Analysis	Supervisor	Ongoing
S.Kathirvel	Operations Management	Supervisor	Ongoing
Sarin Abraham	Game Theory	Supervisor	Ongoing
Vijay Prabhagar	Cluster Analysis	Supervisor	Ongoing
Vishnu Vivek M	Study on the Public Finance Scenario in Kerala	Co - Supervisor	Ongoing
B. Saravananar	Supply network Planning	Supervisor	Ongoing

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R. Balu	Rural Banking and NPA management	Supervisor	Ongoing
Hari Hara Krishna Kumar	Agricultural supply Chain	Supervisor	Ongoing
T. Ganesh	Credit Analysis of Banks	Supervisor	Ongoing
R. Sundar	Service level determination in supply chain	Supervisor	Ongoing
Maruthamuthu. A	Operations and materials management	Supervisor	Ongoing

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

Date (s)	Title of Activity	Event Organized by
Jan 19-24, 2005	Cost Effectiveness Through ABC and Target Costing	Department of Management Studies, IIT Madras,
October 23, 1999	Enterprise Resource Planning	Institution of Engineers (India), Tiruchirappalli Chapter & C.S.I., Trichy
September 24-25, 1998	ERP Solutions for Small and Medium Scale Industries	REC, Tiruchirappalli, Dept. of Electronics, New Delhi and IIT, Mumbai
1997	Intellectual Property Rights	National Law College, Bangalore & Dept. of Science & Technology, New Delhi
September 2-3, 1995	The ISO 9000 - Internal Auditor Training Programme	TREC-STEP, Tiruchirappalli,
Jun 6-10, 1994	Total Quality Management	XLRI, Jamshedpur
Jan 3-7, 1994	International Conference on Materials Management & Inventory Control	Dr.G.R. Damodaran College of Science, Coimbatore & The International Society for

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		Inventory Research, Budapest
Jan 21-25,1991	Database Management System	XLRI, Jamshedpur
April 19-28,1989	Programme on Case Method and Case Development	IIM, Ahmedabad
Dec 8, 1988 — January 18, 1989	MCA Teachers Orientation Training Programme	Dept. of Electronics, Govt. of India & Birla Institute of Technology, Ranchi
	ISTE/AICTE/UGC or any other Continuing Education Programmes	

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

TITLE OF ACTIVITY	DATE (S)	VENUE
Nuances of Support Vector Machine	October 5 th – 7 th 2012	Department of Management Studies, NIT, Tiruchirappalli
Data Mining and its Applications	October 2 nd 2011	Department of Management Studies, NIT Tiruchirappalli
Emerging Trends in Supply Chain and Changing Business Environment	Jan 22-23, 2011	Department of Management Studies, NIT Tiruchirappalli
MDP Program on Data Analytics for Business Decisions	Jan 21-26, 2006	Department of Management Studies, NIT Tiruchirappalli

17. Invited Talks delivered

Topic	Inviting Organization
Data Analytics	IIT - Madras

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18. Publications

(A) Refereed Research Journals:

AUTHOR(S)	TITLE OF PAPER	JOURNAL
Punniyamoorthy, M., Mathiyalagan, P., &Parthiban, P.	A strategic model using structural equation modeling and fuzzy logic in supplier selection	Expert Systems with Applications
Parameshwaran, R., Srinivasan, P. S. S., Punniyamoorthy, M., &Charunyanath, S. T.	Integrating fuzzy analytical hierarchy process and data envelopment analysis for performance management in automobile repair shops	European Journal of Industrial Engineering
Punniyamoorthy, M., &Ragavan, P. V.	Justification of automatic storage and retrieval system (AS/RS) in a heavy engineering industry.	The International Journal of Advanced Manufacturing Technology
Ganesh, K., &Punniyamoorthy, M.	Optimization of continuous-time production planning using hybrid genetic algorithms-simulated annealing	The International Journal of Advanced Manufacturing Technology
Ragavan, P., &Punniyamoorthy, M.	A strategic decision model for the justification of technology selection.	The International Journal of Advanced Manufacturing Technology
Aravindan, P., & Punniyamoorthy, M.	Justification of advanced manufacturing technologies (AMT).	The International Journal of Advanced Manufacturing Technology
Murugesan Punniyamoorthy, Lavanya Vilvanathan	“A study on job satisfaction in service institution – context and model bound approach”	International journal of Logistics Economics and Globalization
Mathiyalagan, P., Punniyamoorthy, M., Sezhiyan, D. M., &Meena, M.	An Empirical investigation on the impact of supply effort management and supplier selection on business performance using SEM approach.	Journal of Contemporary Research in Management
A. Kiruthika, S. Chandramohan, M. Punniyamoorthy, S. Latha	"Evaluation of service quality of banks - a fuzzy approach",	International Journal of Enterprise Network management

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R.A. Malairajan; K. Ganesh; K. Nallasivam; M. Punniyamoorthy	“Comparison of Fuzzy C-Means Clustering and 0-1 Integer Programming Model for Employee Routing Problem”	International Journal of Value Chain Management
Punniyamoorthy Murugesan, Jose Joy Thoppan	“Detection of Stock Price Manipulation using Discriminant Analysis”	International Journal of Financial Services Management
M. Punniyamoorthy, Nanda Kishore Shetty	“A study of customers brand preference pattern and factors influencing customer preference for a commodity product”	International Journal of Indian Culture and Business
L. Manikandan, N. Thamaraiselvan, M. Punniyamoorthy	“An instrument to assess supply chain risk: Establishing content validity”	International Journal of Enterprise Network Management
P. Parthiban , P. Mathiyalagan , M. Punniyamoorthy, P.D.D. Dominic	“Optimization of supply chain performance using MCDM tool – a case study”	International Journal of Value Chain Management
P. Parthiban , P. Mathiyalagan, M.Punniyamoorthy, P.D.D. Dominic	“A hybrid decision model for the selection of capital equipment using AHP in conjoint analysis under fuzziness”	International Journal of Enterprise Network Management
P. Parthiban , M. Punniyamoorthy , K. Ganesh, G. Ranga Janardhana	“Development and assessment of modified VIKOR method for multi-criteria single sourcing in supply chain”,	International Journal of Business and Systems Research
P. Parthiban , P. Mathiyalagan, M.Punniyamoorthy, P.D.D. Dominic	“An integrated model for Optimization of production-distribution inventory levels and routing Structure for a multi-period, multiproduct, bi-echelon supply chain”	The International Journal of Applied Management and Technology
P. Parthiban , M. Punniyamoorthy , K. Ganesh, G. Ranga Janardhana	“Supply chain architectural framework and supplier relationship model for customer facing business”	International Journal of Electronic Customer Relationship Management
Murugesan Punniyamoorthy, Lavanya Vilvanathan	“A conglomerate model for identification of the interaction between job satisfaction and job performance in a service institution – A context bound approach.	International journal of higher education and sustainability

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P. Parthiban , P. Mathiyalagan , M. Punniyamoorthy, P. D.D. Dominic	“Optimization of supply chain performance using MCDM tool – a case study”	International Journal of Value Chain Management,
P. Parthiban , M. Punniyamoorthy , K. Ganesh, G. Ranga Janardhana	“Decision support system for supplier selection using VIKOR and TOPSIS methods”,	International Journal of Materials, Manufacturing and Optimization,
M. Punniyamoorthy	“An empirical model for supplier selection in supply chain management”	International Journal of Business Performance and Supply Chain Management,
M. Punniyamoorthy	“A study of customers brand preference pattern and factors influencing customer preference for a commodity product”,	International Journal of Indian Culture and Business,
M. Punniyamoorthy, Sivakumar P, Ganesh K, Koh S C	“Simulated Annealing for Sequenced Pick-up and Delivery Problem with Time Windows and Heterogeneous Capacitated vehicles”,	International Journal of Value Chain Management,
M. Punniyamoorthy	“Decision support System for Real Time Vehicles Routing In Indian Dairy Industry – A Case study”,	International Journal of Information System and Supply Chain Management,
M. Punniyamoorthy	“Process Design Framework for Implementation of Knowledge Management and Reward Programme in Manufacturing Organization - Case Study”	International Journal of Information Logistics Economics and Globalization,
M. Punniyamoorthy	“A casual model to assess the cardiac patient satisfaction – A comparative study of speciality cardiac hospitals and multispeciality hospitals”	International Journal of Information Logistics Economics and Globalization,
M. Punniyamoorthy, Sivakumar P, Ganesh K, Koh S C	“Comparison of 2-Opt based Improvement Heuristic and Genetic Algorithm to Solve Balanced Allocation Problem”,	International Journal of Operational Research, Inderscience Publications,
M. Punniyamoorthy, P. Parthiban , P. Mathiyalagan	“A review of supplier selection problems (Part I) – Through conceptual approach and empirical study”,	International Journal of Applied Management Science
M. Punniyamoorthy, P. Parthiban , P. Mathiyalagan	“A review of supplier selection problems (Part II) – Through analytical approach”,	International Journal of Applied Management Science

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M. Punniyamoorthy	“An integrated model for supplier selection using multiple regression analysis and analytical hierarchy Process”,	International Journal of Integrated Supply Management"
M. Punniyamoorthy	“Process generic taxonomy architecture and organizational structure for implementation of knowledge management for manufacturing organization”,	International Journal of Applied Management Science,
M. Punniyamoorthy	“Behavior Assessment Framework and Methodology for Knowledge Management – An Empirical Study”.	International Journal of Information Systems and Supply Chain Management,
M. Punniyamoorthy	“Implementation of Vendor Managed Inventory for Logistics Firm – A Case Study”	International Journal of Electronic Customer Relationship Management,
M. Punniyamoorthy	“A means to measure accuracy of the instrument – Enabling supply chain risk measurement”	International Journal of Business Performance and Supply Chain Modeling,
M. Punniyamoorthy	“Ensuring reliability and accuracy of the measuring instrument – Enabling supply chain risk measurement”	Benchmarking: an International Journal
M. Punniyamoorthy, Sridevi. P	Influence of fuzzy index parameter on new membership function for an efficient FCM based FSVM classifier	International Journal of enterprise management
M. Punniyamoorthy, Sridevi. P	Identification of appropriate membership value and kernel function for FCM based FSVM classifier model	International Journal of enterprise management
M. Punniyamoorthy, Sridevi. P	Identification of a standard AI based technique for Credit risk analysis,	Benchmarking: An International Journal
M. Punniyamoorthy, Sridevi. P	Formulation of a new Fuzzy Support Vector Machine model and identification of an efficient kernel function	Benchmarking: An International Journal
M. Punniyamoorthy	“A scheduling Technique for the service institutions”	Journal of Industrial Engineering, NITIE, Mumbai,
M. Punniyamoorthy	“Managing time ‘one should first plan the work and then work the plan”	Journal of Industrial Engineering, NITIE, Mumbai,
M. Punniyamoorthy	“Economic justification of FMS”	Journal of Industrial Engineering, NITIE, Mumbai

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M. Punniyamoorthy, , P. Mathiyalagan, Sezhiyan. D.M	“An empirical investigation on the impact of supply effort management and supplier selection on business performance using SEM approach”	Journal of contemporary research in management
M. Punniyamoorthy, P. Mathiyalagan	“A supplier selection construct for exploring supplier selection production in Indian manufacturing company”	Journal of contemporary research in management

Ongoing paper

A new seed and performance measure for K- means clustering
 Opinion mining of movie reviews using new Jaccard Dissimilarity Kernal Function
 A prolific seed and new performance criteria for rough K-means clustering
 A multi criteria means to choose a mixed Nash Equilibrium
 A modified rough K-means clustering algorithm
 Heuristic to Solve Mixed Arc Routing Problem
 Heuristic for Multi Commodity Network Flow Problem
 Heuristic for Multi Employee Routing Problem
 Simulation Study for Blood Bank Logistics

(B) Conferences/Workshops/Symposia Proceedings

TITLE OF ABSTRACT/ PAPER	TITLE OF THE PROCEEDINGS	VENUE	YEAR
“FCM based FSVM classifier using Fuzzy Index on credit risk evaluation”	International conference on Business Analytics and Intelligence (ICBAI 2013)	IIM, Bangalore	December 11 -13, 2013.
“DINLIP: Model to Solve Integrated Resource Allocation and Routing Problem with Bound and Time Window”,	International Conference on Modeling, Optimisation and Computing (ICMOC 2012),	Noorul Islam University, Kumaracoil, TamilNadu, India,	April 10 – 11, 2012.
“Framework for Knowledge Management Need Assessment”,	International Conference on Modeling Optimisation and Computing- (ICMOC-2012),Procedia Engineering		2012
“Study of Multi - Commodity Network flow problem for the Patient Distribution System”	The International Conference on Operational Research for Urban and Rural Development & 43rd Annual Convention of ORSI – 2010,	Thiagarajar College of Engineering, Madurai, Tamilnadu,	Dec 15 – 17, 2010.

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		India,	
“Development of Learning Design for Knowledge Management - A Case Study”,	International Conference on Operational Research for Urban and Rural Development, ORURD - 2010	Thiagarajar College of Engineering, Madurai,	December 15-17, 2010.
“Study of Multi-Commodity Network Flow Problem for the Patient Distribution System”,	International Conference on Operational Research for Urban and Rural Development, ORURD - 2010,	Thiagarajar College of Engineering, Madurai,	December 15-17, 2010.
“Multi – criteria decision making in supplier selection using VIKOR AND ELECTRE methods”,	Proceedings of the sixth International Conference on Manufacturing Research,	London	2008
“Optimization of supply chain performance using MCDM TOOL - A Case Study”, pp., (2008).	Proceedings of the sixth International Conference on Supply chain management and information systems, India,		2008
“Comparison of evolutionary algorithms for optimization of production planning”,	Proceedings of the International Conference on Responsive Supply Chain &Organizational Competitiveness, CIT, Coimbatore,		January, 2004
“Service quality model to measure customer satisfaction”	Proceedings of the International Conference on Delivering Service Quality: Managerial Challenges for the 21 St Century,	I.I.M., Ahmadabad.	December, 1999
“Customer Relationship Management in automobile repair shops from service quality perspective”,	Proceedings of the ILSCM 2004,	PSG College of Technology, Coimbatore,	Aug 3-5, 2004
“Supply Chain Management: A new empirical model for supplier selection”,	Proceedings of the International Conference on Operations Research	Anna university	May 27th-29th, 2009.

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	applications in Engineering and Management (ICOREM),		
Exploring the decision criteria in product procurement of supply chain management”,	Proceedings of the National conference on Factory automation and soft computing,	NIT, Warangal,	2007
“Electronic – Supply chain management”,	Proceedings of the National conference on Factory automation and soft computing,	NIT, Warangal,	2007
“A model to measure customer satisfaction”	Total Quality management, sponsored by UGC	SNR Sons College, Coimbatore	1999
“A model to fix quality standards”,	Proceedings of the XXXVIII National Convention on Industrial Engineering – Challenges and Opportunities 21st Century”,	IIIE,	Mumbai (1996)
“Service quality model to measure customer satisfaction”,	Proceedings of the conference on delivering service quality: managerial challenges for the 21st century,	IIM, Ahmedabad	1999

(C) Books & Monographs

TITLE OF BOOK/MONOGRAPH	YEAR OF PUBLICATION
Resource Allocation Problems in Supply Chains	10 Aug 2015, Emerald Group Publishing Limited
Service Quality	Springer Publication
Production Management, Anna University Chennai	Anna University Chennai
Data Analysis for Business Decision, Pearson	Pearson Education, In review state
Solution Manual for the book PROJECTS: Planning, Analysis, Selection, Financing, Implementation, and Review by Prasanna Chandra.	Solution Manual for one of the best books in Project System Management