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Department of Management Studies
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1. Qualifications

- B.E (Bachelor of Engineering), Production Engineering, Madras University, Chennai, India
- M.E (Master of Engineering), Industrial Engineering National Institute of Technology Trichy (NIT Trichy) formerly Regional Engineering College (REC Tiruchirappalli), Tami Nadu, India
- PhD (Doctor of Philosophy) ,Supply Chain Management, Indian Institute of Technology Delhi (IIT Delhi), India

2. Experience

- Lecturer, Department of Mechanical Engineering, MNM Jain Engineering College, Anna University Chennai
- Assistant Professor, Department of Mechanical Engineering, National Institute of Technology Calicut, Kerala- 673601
- Assistant Professor, Department of Management Studies, Indian Institute of Technology Roorkee

3. Awards and Recognitions

1. Literati Award for Excellence under "**Highly Commended Research Paper in Year 2016**" category in emerald publications for Journal of Advances in Management Research for the following paper "Kabra, G., and Ramesh, A. (2015). An empirical investigation of enablers in humanitarian supply chain management in

India: A case study”, Journal of Advances in Management Research, Vol. 12 No.1, pp.30-42. ISSN: 0972-7981 (Emerald).

2. Literati Award for Excellence under "**Highly Commended Research Paper in Year 2011**" category in emerald publications for Journal of Modeling in Management for the following paper “Ramesh, A., Banwet, D.K. and Shankar, Ravi (2010), Modeling the barriers of supply chain collaboration, Journal of Modeling in Management, Vol.5, No.2, pp.176-193.”
3. **Best Paper Award** for paper titled “Location of Warehouse in Asia for Humanitarian Supply Network”, presented in XVI Annual International Conference of the Society of Operations Management held at IIT Delhi, Dec 21-23, 2012.

4. Research Interests

- Humanitarian Supply Chain Management
- Healthcare Supply Chain Management
- Multimodal Transportation Network
- Data Analytics

5. Teaching Experience

B.Tech

- Six Sigma Tools and Applications
- Project Management
- Operations and Supply chain
- Quality Planning and Analysis
- Management Concepts and Practices

M. Tech

- Quantitative Techniques for Infrastructure Systems
- Project Management and Implementation
- Quality Management
- Statistics for Management
- Marketing Management

MBA

- Quantitative Techniques for Managers

- Data Analytics
- Advanced Optimization Techniques for Management
- Manufacturing strategy
- Operations Management
- Service operations
- Production planning and control
- Quantitative techniques for decision making
- Managerial Economics

6. Invited Lectures

Year	Details of the programme
2017	Delivered lecture on “Supply Chain Management for Competitiveness” in Orientation Programme for Assistant Engineers- UJVNL on 11 March 2017 at CEC , IIT Roorkee
2016	Delivered an Expert lecture on “Lean Six Sigma: Overview and Tools” in Institute of Technology Management, DRDO Lab on 31 March 2016 at Masoori, Dehradun.
2016	Delivered an Expert lecture on “Tools for Risk Mitigation: Pareto, Run Chart, Histogram, Fishbone diagram” for Managers of Tehri Hydro Development Corporation Limited on 1 March 2016 at IIT Roorkee.
2015	Delivered expert lecture on “Multiple Regression analysis and variants” in two day workshop on “Data Analysis for Research and publication” organized by Department of Management Studies and Continuing Education Centre IIT Roorkee on 5-6 Dec 2015.
2015	Delivered an Expert lecture on “Supply chain perspective of Enterprise Risk Management” for Managers of Tehri Hydro Development Corporation Limited on 15 October 2015 at IIT Roorkee
2015	Delivered lecture on “Quantitative Data Analysis”, in Continuing Education Center on 20 June 2015, at IIT Roorkee.
2014	Delivered lecture on “Strategies for Achieving Supply Chain Excellence”, for Graduate Engineering Trainees, of “Everest Manufacturers” on 28 August 2014, at IIT Roorkee
2014	Delivered lecture on “Statistical Analysis for Research” on September 12, 2014 at Coimbatore Institute of Technology , Coimbatore.
2013	Delivered expert talk “ On next Generation Sustainable Freight Transportation ” at IIT Delhi , held on August 08 – 09, 2013.

- 2013 Delivered lecture on “Choosing correct quantitative statistical techniques” in Quality Improvement Programme organized by Indian Institute of Technology Roorkee , 20 August 2013
- 2013 Delivered lecture on “Hypothesis testing” in Quality Improvement Programme organized by Indian Institute of Technology Roorkee , 18 May 2013
- 2012 Invited talk on “Cluster Analysis, Regression Analysis, Structural Equation Modeling”, in FDP on “Management Research Methodology”, on June 18-23, 2012 at NIT Calicut.
- 2012 Invited talk on “Factor analysis, Cluster analysis, Discriminant analysis and Conjoint analysis” in Two-week staff development programme (SDP) on Research Methodology and Statistical Analysis using SPSS (Sponsored by AICTE, New Delhi) at QIS college of engineering & Technology, Ongole, Andhra Pradesh on May 5 and 6, 2012.
- 2011 Invited talk on “Hypothesis Testing” in FDP conducted by M.E.S College of Engineering, Kuttipuram, Kerala, on November 19, 2011.
- 2011 Invited talk on “Statistical Data Mining” in National Level workshop conducted by Sathyabama University, Chennai, on September 8, 2011.
- 2011 Invited talk on “Multivariate Data Analysis” in FDP conducted by NIT Calicut on July 20, 2011.
- 2010 Invited talk on “Hypothesis Testing” in Faculty Development Programme (FDP) conducted by NIT Calicut on June 16, 2010.

7. Short-term Course/ workshop organized

- 2017 AICTE sponsored short term course “Econometrics with Application of ‘R’ Programming”, held during 3-7 July, 2017 at Continuing Education Center, IIT Roorkee.
- 2017 Two day workshop on “**Business Analytics**” held on April 8 & 9 ,2017 at center for continuing education, IIT Roorkee
- 2016 One day workshop on “**Make in India: Importance of Operations and Supply chain Management**” held on 6 February 2016 at Department of Management Studies, IIT Roorkee.
- 2015 Organized one day brainstorming session on “**Bio-medical waste management in India**” sponsored by U-COST (Uttarakhand Council of

- Science and Technology, Govt. of Uttarakhand), Dehradun, Uttarakhand, held on 1 September 2015
- 2014 One day workshop on **“Six Sigma: Tools and techniques”**, held on 12 Dec 2014 at Department of Management Studies at IIT Roorkee.
- 2014 Short term course on **“Big Data Analysis for improving business performance”** held on May 17-18, 2014 at Centre for continuing education, IIT Roorkee
- 2013 Short term course on **“Advanced Data Analysis for Research”** at center for continuing education center (CEC), IIT Roorkee, during May 18-19, 2013.
- 2012 Faculty development programme on **“Management Research Methodology”** during June 18-23, 2012 at NIT Calicut, sponsored by Ministry of Human Resource Development, India.
- 2011 Faculty Development Programme on **“Multivariate Data Analysis for Management Research”** during July 18-22, 2011 at NIT Calicut, sponsored by Ministry of Human Resource Development, India.

8. Research/ Post Graduate, PhD Thesis Supervision

Sl. No.	Name of student/ Research scholar	Title of Thesis	Doctorate/ Master's	Year of Completion	Institute
Ph D Awarded					
1.	Senthil	Analysis of Decision Problems in Reverse Logistics Networks using Hybrid Multi-Criteria Decision Making Methods	Ph. D	2014	NIT Calicut
2.	Gaurav Kabra	Modelling and analysis of Information Technology Issues in Humanitarian Supply Chain Management	PhD	2016	IIT Roorkee
3.	Vikas Thakur	Study of waste management issues in	Ph.D.	2016	IIT Roorkee

		Indian Healthcare care supply chain			
PhD- On going					
1.	Divya Sahgal	Application of Soft computing techniques in Transportation systems	Ph. D	Ongoing	IIT Roorkee
2.	Umang Gupta	Indian Health care supply chain management	Ph. D	Submitted	IIT Roorkee
3.	Savita	Effect of Political Uncertainty on Stock Market Volatility: Evidence from India	Ph.D	Ongoing	IIT Roorkee
4.	Siva kumar	A study of supply chain resilience in Indian MSMEs	Ph.D	Ongoing	IIT Roorkee
5.	Aalok kumar	Evaluation of Multimodal Freight Transportation for Sustainable Supply Chain	Ph.D	Ongoing	IIT Roorkee
6.	Sachin Balsara	Climate change mitigation strategies of Indian cement industries	Ph.D	Ongoing	IIT Roorkee
7.	Aseem Tigga	Policies on sustainable freight transportation	Ph.D	Ongoing	CTRANS IIT Roorkee
8.	Azad Singh	Lean Six Sigma in Public Sector Organizations	PhD (Part Time)	Ongoing	IIT Roorkee
9.	Ajendra Singh	Sustainable lean manufacturing issues in public sector organisation	PhD (Part Time)	Ongoing	IIT Roorkee
10.	Bhavesh Singh	Road Asset management System for Indian urban roads	PhD	Ongoing	CTRANS IIT Roorkee
M. Tech – Awarded					
1.	Anurag Kujjur	Transit Oriented Development in NCT Delhi	M.Tech - CTRANS	2017	IIT Roorkee
2.	Ayush Gautam	Optimizing transport network for sustainable supply chain	M.Tech - CTRANS	2017	IIT Roorkee
3.	Kalaivanan	Optimization of Transportation Network	M.Tech -	2016	IIT

		with Cross docking	CTRANS		Roorkee
4.	Anahatta	Critical success factors for PPP In highway infrastructure Projects: an Indian scenario	M.Tech - CTRANS	2016	IIT Roorkee
5.	K Zaheer Abbas	Cost analysis of high speed rail between New Delhi and Mumbai	M.Tech - CTRANS	2015	IIT Roorkee
6.	Vishnu Kumar s	Location of a warehouse for humanitarian supply chain management	M. Tech	2013	NIT Calicut
7.	Lijo John	Study of select issues in humanitarian supply chain management in India	M. Tech	2012	NIT Calicut
M.Tech Thesis On going					
1	Rajat kannojiya	Critical success factors for infrastructure projects	M.Tech	Ongoing	CTRANS, IITR
2	Sanyukta Pagare	Enhancing walkability around multimodal transit hub: A case of Mumbai	M.Tech(Co-supervisor)	Ongoing	CTRANS IIT Roorkee
B. Tech					
1.	Mayank Gupta (11120049) Department of Paper Technology	Measure of application of social media in improving business performance	B. Tech	2015	IIT Roorkee
2.	Himasagar Molakapuri (Obuli Vignesh Maripi Venkat Ramana	Dissertation : Title - Modeling the metrics of supply chain	B. Tech	2014	IIT Roorkee

9. Sponsored Projects Undertaken

Sl. No.	Sponsoring Agency	Title of Project	Amount of grant	Period
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1	IIT Roorkee	Humanitarian Supply Chain Management issues in India	Rs. 6.5 Lac	Ongoing
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10. Other professional Activities and Responsibilities

Institute Level

- Member – NIRF
- Warden, Jawahar Bhawan, IIT Roorkee
- Member **Library advisory committee**, IIT Roorkee

Department Level

- **Examination In charge** in Department of Management Studies at IIT Roorkee
- Convener – **Faculty Search Committee**, Department of Management Studies, IIT Roorkee
- Convener – Cognizance Department of Management Studies at IIT Roorkee

Others

1. Visiting faculty at **Defense Engineering College, Addis Ababa, Ethiopia** for teaching course on **“Applied Statistics”** during June 18- July 14, 2014
2. Visiting faculty at **IIM Shillong** for teaching the course on **“Strategic supply chain management”** and **“Logistics Distribution and Management”** during Sep 15 – Dec 5, 2014.
3. MS Thesis Examiner, IIT Madras
4. MS Thesis Examiner – NIT Trichy
5. Ph.D Thesis Examiner, Anna University, Chennai
6. Expert for the **syllabus framing committee** at Indian Institute of Crop Processing Technology(IICPT), Ministry of Food Processing

Industries, at Thanjavur, Tamil Nadu

7. Faculty Advisor –First Year Mech. Engg. Department, at NIT Calicut
8. In charge for **Industrial Engineering laboratory** from 2010 to 2011 at NIT Calicut
9. Class Committee Chairman - MBA- First year at NIT Calicut
10. Doctoral Committee member for Department of Mechanical Engineering and School of Management Studies at NIT Calicut

11. List of Publications

Research Articles Published in International Journals

Year	Publication Details
2017	Senthil, S, Murugananthan, K and Ramesh, A (2017), “Analysis and prioritization of risks in a reverse logistics network using hybrid multi-criteria decision making methods”, Journal of Cleaner Production, available. https://www.sciencedirect.com/science/article/pii/S0959652617330457 , IF: 5.715, SCI
2017	Thakur, V., and Ramesh, A. (2017) “Analysing composition and generation rates of biomedical waste in selected hospitals of Uttarakhand, India”, Journal of Material Cycles and Waste Management, pp.1-14. DOI 10.1007/s10163-017-0648-7. (SCIE, Scopus: Impact Factor: 1.6)
2017	Birasnav, M, Kalaivanan, S, Ramesh, A and Tibrewala, R (2017), “Routing vehicles through cross-docking facility for third party logistics service providers” accepted for publication in International Journal of Operational Research.
2017	Kabra, Gaurav; Ramesh, A; Akhtar, Pervaiz (2017) “Understanding behavioural intention to use information technology: Insights from humanitarian practitioners”, Telematics and Informatics, Vol.34, pp. 1250–1261, Social Sciences Citation Index (SSCI), Scopus, (Impact Factor: 3.398)

- 2017 Thakur, V., and Ramesh, A. (2017) “Management practices and modeling the seasonal variation in health care waste: A case study of Uttarakhand, India”, *Journal of Modelling in Management*, Vol. 12 (1), 162-174. **(Scopus Indexed)**
- 2017 Thakur, V., and Ramesh, A. (2017) “Healthcare waste disposal strategy selection using grey-AHP approach”, *Benchmarking: An International Journal*, Vol. 24(3), 735-749. **(Scopus Indexed)**
- 2017 Deep, A , Sharma, Y and Ramesh, A (2017), “Quality assessment of academic websites using structured equation modelling”, *International Journal of Management in Education*, Vol. 11 (2), pp. 206–222. **(Scopus Indexed)**
- 2017 Thakur, V., and **Ramesh, A.** (2017) “Management practices and modeling the seasonal variation in healthcare waste at CBWTF: A case study of Uttarakhand, India”, *Journal of Modeling in Management*, Vol.12, Issue 1, pp. 162-174. **(Scopus indexed)**
- 2016 Thakur, V., and Ramesh, A. (2016) “Shift from product supply chain management to services supply chain management: a review”, *International Journal of Services and Operations Management*, Vol. 23(3), 316-346. **(Scopus Indexed)**
- 2016 Thakur, V., and Ramesh, A. (2016) “Healthcare waste management: Interpretive structural modelling approach”, *International Journal of Health Care Quality Assurance*, Vol. 29 (5), 559-581. **(Scopus Indexed)**
- 2016 Kabra, G., and Ramesh, A. (2016) “Information Technology, Mutual Trust, Flexibility, Agility, Adaptability: Understanding Their Linkages and Impact on Humanitarian Supply Chain Management Performance”, *Risk, Hazards & Crisis in Public Policy*, Vol.7 (2), 79-103.
- 2016 Thakur, V., and **Ramesh, A.** (2016), “Quantitative Grey-ANP-TOPSIS based model for evaluating healthcare waste disposal partner”, *International Journal of Procurement Management*, 10 (6), 683-705. **(Scopus Indexed)**
- 2015 Thakur, V., and **Ramesh, A.** (2015) "Supplier Selection Using Grey Theory: A Case Study from Indian Banking Industry", *Journal of Enterprise Information Management*, Vol. 28, No. 6, pp 769-787. **(Scopus Indexed)**
- 2015 Thakur, V., and **Ramesh, A.** (2015) “Healthcare Waste Management Research: A Structured Analysis and Review (2005-14)”, *Waste Management & Research*, 1-16. DOI: 10.1177/0734242x15594248. **(SCI; Impact factor: 1.523).**

- 2015 Kabra, G., and **Ramesh, A.** (2015). “Analyzing ICT issues in humanitarian supply chain management: A SAP LAP linkages framework”, *Global Journal of Flexible Systems Management*, Vol. 16 No.2, pp.157-171. ISSN: 0974-0198 (Springer). **(Scopus Indexed)**
- 2015 Kabra, G., **Ramesh, A.**, and Arshinder, K. (2015), “Identification and prioritization of coordination barriers in humanitarian supply chain management”, *International Journal of disaster risk reduction*, Vol. 13, pp.128 - 138. ISSN: 2212-4209 (**Elsevier**) **(SCI Indexed)**.
- 2015 Kabra, G., and Ramesh, A. (2015). “An empirical investigation of enablers in humanitarian supply chain management in India: A case study”, *Journal of Advances in Management Research*, Vol. 12 No.1, pp.30-42. ISSN: 0972-7981, Literati Award for Excellence under "**Highly Commended Research Paper in Year 2016**" category in Emerald Publications.
- 2015 Kabra, G., and **Ramesh, A.** (2015), “Analyzing drivers and barriers of coordination in humanitarian supply chain management under Fuzzy environment”, *Benchmarking: An International Journal*, Vol. 22 No.4, pp. 559 - 587. ISSN: 1463-5771 (Emerald). **(Scopus Indexed)**
- 2014 Senthil, S., Srirangacharyulu, B., and **Ramesh, A.** (2014). A robust hybrid multi-criteria decision making methodology for contractor evaluation and selection in third party reverse logistics. *Expert Systems with Applications*, Vol. 141, No.1, pp.51-55. **(Impact Factor: 3.928)**
- 2012 John, L. and **Ramesh, A.** (2012), *Humanitarian Supply Chain Management in India: A SAP-LAP Framework*, *Journal of Advances in Management Research*, Vol. 9, No.2, pp.217 – 235
- 2012 John, L., **Ramesh, A** and Sreedharan, R (2012), *Humanitarian Supply chain management: A critical review*, *International Journal of Services and Operations Management*, Vol.13. No.4. pp.498-524. **(Scopus Indexed)**
- 2011 **Ramesh, A.**, Banwet, D. K. and Shankar, Ravi (2011), *Evaluation of supply chain collaboration: A case of apparel retail industry*, *International Journal of productivity and Performance Management*, Vol.60, No.2.pp.82-98. **(Scopus Indexed)**
- 2010 **Ramesh, A.**, Banwet, D. K. and Shankar, Ravi (2010), *Modeling the barriers of supply chain collaboration*, *Journal of Modeling in Management*, Vol.5, No.2, pp.176-193. Literati Award for Excellence under "**Highly Commended Research Paper in Year 2011**" category in emerald publications. **Scopus Indexed.**
- 2008 **Ramesh, A.**, Banwet, D. K. and Shankar, Ravi (2008), *Modeling the enablers of supply chain collaboration*, *International Journal of Logistics and Systems*

Management, Vol. 4, No. 6, pp. 617-633. **Scopus Indexed.**

Publication in International/ National Conferences

Year	Publication
2017	Kumar, A and Ramesh, A. (2017),“Optimizing intermodal freight transportation services based on price sensitivity and terminal location” accepted for oral presentation in 11th Indian Subcontinent Decision Science Institute Conference at IIM Trichy (India) during 27-30th December 2017.
2017	Pujari, S and Ramesh, A, (2017),“Identification and prioritization of dynamic capabilities in MSMEs using best worst method ” accepted for oral presentation in 11th Indian Subcontinent Decision Science Institute Conference at IIM Trichy (India) during 27-30th December 2017.
2017	Kumar, A. and Ramesh, A (2017), “Intermodal Freight Transportation Route Selection Based on the Transportation Network Cost and Emission Cost.” accepted for oral presentation in XXI annual conference of Society of Operations Management India at Ahmedabad University (India) during 21st -23rd December 2017.
2017	Savita and Ramesh, A. (2016), Return anomalies in parliamentary elections: Evidence from India, International conference on Research and Business Sustainability, held during 16-17 Dec, 2017 at Greater Noida Campus, Indian Institute of Technology Roorkee, Roorkee, India
2016	Savita and Ramesh, A. (2016), Drivers and outcomes of political uncertainty on stock market volatility, International conference on Global Trends in Business and Sustainability Research, held during 2-4 Dec, 2016 at Greater Noida Campus, Indian Institute of Technology Roorkee, Roorkee, India
2016	Ayush, G and Ramesh, A (2016), “Optimization of Sustainable Supply Chain – Network Design”, India International Science Festival (IISF) - Young Scientists’ Conclave (YSC),held Dec 8-11, 2016 at IIT Delhi.
2016	Gupta, U., & Ramesh, A. (2016). “An analysis of enablers for the service dimension of Indian healthcare supply chain: An application of interpretive structural modelling”, International Conference on Global Business Innovation and Knowledge Management (ICBIK), Ansal University campus- Gurgaon,11-12 Feb,2016.
2016	Kabra, G., and Ramesh, A. (2015), “Moderating effect of personal innovativeness on information technology adoption in humanitarian supply chain: An empirical investigation”, ”, XX Annual International Conference of Society of Operations Management (SOM)-published in book of abstracts with ISBN , ABV – IITM-Gwalior, 21-23 Dec, 2016.
2016	Gupta, U., & Ramesh, A. (2016). “Enablers of patient satisfaction in healthcare

- service supply chain in India”, XX Annual International Conference of Society of Operations Management (SOM)-published in book of abstracts with ISBN, ABV – IITM-Gwalior, 21-23 Dec, 2016.
- 2015 John, L., Ramesh A. and Nazia, A. (2015). Supply chain operations reference model for performance measurement in humanitarian supply chain. 3rd Pan IIM World Management Conference, Indian Institute of Management Indore (IIMI), India (December 17-19, 2015)
- 2015 Kabra, G., and Ramesh, A. (2015). Segmenting critical factors for implementation of IT in humanitarian supply chain management, *Procedia-Social and Behavioral Sciences*, Vol. 189, ISSN: 1877-0428 (Elsevier).
- 2015 Thakur, V., and Ramesh, A. (2015) “Selection of Waste Disposal Firms Using Grey Theory Based Multi-Criteria Decision-Making Technique”, *Procedia - Social and Behavioral Sciences* (Elsevier), Vol. 189, 81-90.
- 2015 Thakur, V., and Ramesh, A. (2015) “ Predicting Health Care waste generation rate: Case Study of Uttarakhand”, 19th Annual International Conference of the Society of Operations Management, held on 11-13 Dec 2015 at IIM Calcutta, Kolkatta India.
- 2015 Himasagar and Ramesh, A. (2015) “ Modelling the Metrics of the Supply Chain”, 19th Annual International Conference of the Society of Operations Management, held on 11-13 Dec 2015 at IIM Calcutta, Kolkatta India.
- 2015 Thakur, V., and Ramesh, A. (2015) “Choosing healthcare waste disposal strategy”, 14th International Conference on IT Applications and Management, Ewha Woman’s University, Seoul, Korea, June 24-26, 2015.
- 2015 Gupta, U., & Ramesh, A. (2015). “Analysing the Barriers of Health Care Supply Chain in India: The Contribution and Interaction of Factors”. *Procedia-Social and Behavioural Sciences*, 189, 217-228.
- 2015 John, L., Ramesh A. and Nazia, A. (2015). Supply Chain Operations Reference model for Performance measurement in humanitarian supply chain. 3rd Pan IIM World Management Conference, Indian Institute of Management Indore (IIMI), Indore, MP, India (December 17-19, 2015)
- 2015 Gupta, U., & Ramesh, A. (2015). “Design and implementation of hospital healthcare supply chain models using a hybrid of Goal programming and AHP approach”, International Conference on Quality through Innovation, Anna University, Mar 18-19, 2015.
- 2014 Senthil, S., Sridharan, R., Srirangacharyulu, B., and Ramesh A., 2014. A critical examination and assessment of reverse logistics contractor using digraph and matrix method. In proceedings of the International conference on Innovative Research in Engineering and Technology, (ICIRET), EGS Pillay Engineering College, Nagapattinam, May 2-3, 201
- 2014 Sahgal, D and Ramesh A.(2014), “Soft Computing Application in 3D Object Recognition for Universal Goods in Logistics”, 7th International Conference on

- Contemporary Business & 4th Global conference on flexible systems management, held at Curtin University, Singapore during October 15-17, 2014
- 2014 Savita and Ramesh, A. (2014), Return volatility around National elections: Evidence from India, XVIII Annual International Conference of the Society of Operations Management, held during 12-14 Dec, 2014 at Indian Institute of Technology Roorkee, Roorkee, India
- 2014 Thakur V and Ramesh A (2014) Healthcare Waste Management in India –7th International Conference on Contemporary Business & 14th Global conference on flexible systems management, held at Curtin University, Singapore during October 15-17, 2014
- 2013 Savitha and Ramesh, A (2013), “Measures of financial risk: A critical analysis” Thirteenth Global Conference on Flexible Systems Management, GLOGIFT -13, held at IIT Delhi during December, 13 –15, 2013.
- 2013 Vikas, T and Ramesh, A (2013), “Services Supply Chain Management: A Critical Review”, XVII Annual International Conference of the Society of Operations Management, held at IIT Madras, during December 20-22, 2013.
- 2013 Vikas, T and Ramesh, A (2013), “Study of marketing problems for the growth of MSMEs in Himachal Pradesh”, IIMB: International Conference on business analytics and intelligence, held at IIM Bangalore, during December 11-13, 2013.
- 2013 Vishnu Kumar S, Ramesh. A and Ratnakumar. K. (2013), “Location of a Warehouse⁵ for Humanitarian Supply Chain Management”, Tenth AIMS International Conference on Management held at IIM Bangalore during Jan 6-9, 2013.
- 2013 Wales, M., Ramesh. A and Sridharan R. (2013), “Critical Review of Cold Chain in Indian Scenario”, Tenth AIMS International Conference on Management held at IIM Bangalore during Jan 6-9, 2013.
- 2013 Mudit, S., Saurabh, K. and Ramesh, A(2013), “Performance study of Pharmaceutical industry using DEA approach, XVII Annual International Conference of the Society of Operations Management, held at IIT Madras, during December 20-22, 2013.
- 2013 Rohan, Dhar., Biswas, M, and Ramesh, A (2013), “Effects of Green Supply chain management practices on organizational performance: A study on the Indian Manufacturing Industry”, International Conference on Humanitarian Logistics, held at IIM Raipur during December 2-3, 2013.

- 2013 Kabra, G., & Ramesh, A. (2013), Exploring the challenges in implementation of IT in Humanitarian Relief Organizations in India: A qualitative study, International Conference on Humanitarian Logistics, Indian Institute of Management Raipur, India.
- 2013 Kabra, G., & Ramesh, A. (2013), Coordination in Humanitarian Supply Chain Management in India: Modelling the Barriers, Thirteenth Global Conference on Flexible systems Management, Indian Institute of Technology Delhi, New Delhi, India.
- 2013 Senthil, S., Sridharan, R., Srirangacharyulu, B., and Ramesh A., 2013. Analysis and Evaluation of 3PRLP using digraph and matrix method. In proceedings of International Conference on Sustainable Manufacturing, (ICSM 2013), Coimbatore Institute of Technology, Coimbatore, July 29-31, 2013, pp. 43-49.
- 2013 Lijo, J and Ramesh, A (2013), "Modeling the barriers of humanitarian supply chain management", International Conference on Humanitarian Logistics, held at IIM Raipur during December 2-3, 2013.
- 2013 Lijo, J, Gopalakrishnan N. and Ramesh, A (2013), "A Structural framework for reverse logistics implementation" Thirteenth Global Conference on Flexible Systems Management, GLOGIFT -13, held at IIT Delhi during December, 13 –15, 2013.
- 2012 John, L. and Ramesh, A.(2012), "Location of Warehouse in Asia for Humanitarian Supply Network", XVI Annual International Conference of the Society of Operations Management held at IIT Delhi, during Dec 21-23, 2012. **(Best Paper Award)**.
- 2012 Senthil, S., Srirangacharyulu, B., and Ramesh A., 2012. A decision making methodology for the selection of Reverse Logistics Operating Channel. In proceedings of International Conference on Optimization, Modelling and Computation, (ICMOC 2012), Noorul Islam University, Kanyakumari, April 10 -11 , 2012.
- 2012 Senthil, S., Srirangacharyulu, B., and Ramesh, A. (2012). A decision making methodology for the selection of reverse logistics operating channels. *Procedia Engineering*, Vol.38, pp.418-428.
- 2011 Ramesh, A and Bikram, K (2011), "The Indian Apparel Industry: A critical Review of Supply Chains", Tenth International Conference on Operations and Quantitative Management, June 28-30, held at Nasik, India.
- 2010 Ramesh, A., Banwet, D. K. and Shankar, Ravi (2010), "Strategy Selection for Supply Chain Responsiveness", Tenth Global Conference on Flexible Systems

Management, GLOGIFT 10, held in Tokyo, Japan.

- 2008 Ramesh, A., Banwet, D. K. and Shankar, Ravi (2008), “Analysis of Indian Apparel Retail Industry”, National level conference on Supply chain management for competitiveness, Gaziabad, New Delhi, India.
- 2008 Ramesh, A., Banwet, D. K. and Shankar, Ravi (2008), “Modeling the enablers of quick response”, Eighth Global Conference on Flexible Systems Management, GLOGIFT 08, USA.

12. Books published

Ramesh, A and Prakash, G (2015), Operations Management in Digital Economy”, Edited book available in <http://www.sciencedirect.com/journal/procedia-social-and-behavioral-sciences/vol/189> , published by Procedia - Social and Behavioral Sciences, Elsevier Publication.

13. Book Chapters

1. Kabra, G., & Ramesh, A. (2014), “Exploring the challenges in implementation of IT in humanitarian relief organizations in India: A qualitative study”, Sahay, B.S; Gupta, S and Menon, V.C. (Eds), Managing Humanitarian Logistics, Springer publications.
2. John, L., & Ramesh, A. (2016). “Modeling the Barriers of Humanitarian Supply Chain Management in India”, Sahay, B.S; Gupta, S and Menon, V.C. (Eds), Managing Humanitarian Logistics (pp. 61-82). Springer India
3. Kabra, G., & Ramesh, A. (2017), “An analysis of the interactions among the enablers of information communication technology in supply chain management: A fuzzy based relationship modeling approach”, In Kumar, A; Trivedi, S.K; Dash, M.K and Panda, T.K. (Eds), Intelligent Techniques and Modeling Applications in Marketing Analytics, IGI Global publications.
4. Kabra, G., Ghosh, V and Ramesh, A (2017), “Enterprise Integrated Business Process Management and Business Intelligence Framework for Business Process

Sustainability”, Green Initiatives for Business Sustainability and Value Creation, 228, IGI Global publications.

5. Kumar, A and Ramesh, A (2017), “Modeling of intermodal freight competition for sustainable transportation in India”, Sustainable operations in India, Springer, Singapore.

14. Conference organized

- Organizing secretary for **18th Annual International Conference of the Society of Operations Management-2014**, held during 12-14 December, 2014 at IIT Roorkee.

15. Members in Profession society

- Indian Institution of Industrial Engineers
- Global Institute of Flexible Systems Management
- Indian society for Training and Development