

Dr. Thyagaraj S. Kuthambalayan
Associate Professor
Department of Management Studies
Indian Institute of Technology (Indian School of Mines), Dhanbad

(A) Education

Institute	Degree	Year
National Institute of Technology Karnataka (Formerly, Karnataka Regional Engineering College, Mangalore University)	B.E Mechanical	2000
Indian Institute of Technology Kanpur	Ph.D. Industrial & Management Engineering	2004 - 2011

(B) Industrial Experience

Company	Experience
Mahindra & Mahindra, Automotive Sector, R&D	9 Months (Aug 2000 - June 2001)
Rashtriya Chemicals & Fertilizers Ltd.	1 year (March 2003-March 2004)

(C) Academic Experience

Institute	Department	Experience
Indian Institute of Technology (Indian School of Mines), Dhanbad	Management Studies	July 2012-present
Kirlosker Institute of Advanced Management Studies	Operations	1 Year 1 Month (June 2011-July 2012)

(D) Selected Publications

(I) Kuthambalayan, T. S., Mehta, P., & Shanker, K. (2014). Integrating operations and marketing decisions using delayed differentiation of products and guaranteed delivery time under stochastic demand. *European Journal of Operational Research*, 237(2), 617-627.

- (II)** Kuthambalayan, T. S., Mehta, P., & Shanker, K. (2015). Managing product variety with advance selling and capacity restrictions. *International Journal of Production Economics*, 170, 287-296.
- (III)** Gokarn, S., & Kuthambalayan, T. S. (2017). Analysis of challenges inhibiting the reduction of waste in food supply chain. *Journal of Cleaner Production*, 168, 595-604.
- (IV)** Ahmad, A., & Thyagaraj, K. S. (2017). An empirical comparison of two brand personality scales: Evidence from India. *Journal of Retailing and Consumer Services*, 36, 86-92.
- (V)** Akhtar, F., Thyagaraj, K. S., & Das, N. (2018). Perceived investment performance of individual investors is related to the big-five and the general factor of personality (GPF). *Global Business Review*, 14(1), 19(2), 342-356
- (VI)** Akhtar, F., Thyagaraj, K. S., & Das, N. (2018). The impact of social influence on the relationship between personality traits and perceived investment performance of individual investors: Evidence from Indian stock market. *International Journal of Managerial Finance*, 14(1), 130-148
- (VII)** Samir Gokarn, Thyagaraj S. Kuthambalayan (2019). Creating sustainable fresh produce supply chains by managing uncertainties. *Journal of Cleaner Production*, 207, 908-919.
- (VIII)** Kuthambalayan, T., & Bera, S. (in press). A review of the literature on mixed make-to-stock/ make-to-order production systems: major findings and directions for future research. *Int. J. Services and Operations Management*
- (IX)** Kuthambalayan, T., & Bera, S. (in press). Managing product variety with mixed make-to-stock/make-to-order production strategy and guaranteed delivery time under stochastic demand. *Computers & Industrial Engineering*

(E1) Principal Investigator (PI) in R&D Projects

- (I)** UGC Funded Project "Testing theory in process industry transformation system using case studies" **(Completed)**.
- (II)** Project under Faculty Research Scheme "An analysis of combined Assemble-to-Forecast and Assemble-to-Order production system with component commonality and guaranteed delivery time" **(Completed)**.

(E2) Co-PI in R&D Projects

- (I) Co-PI** in DST/NSTMIS funded project (DST(NSTMIS)/ 232/2019-2020/ 652/MS) "Developing a framework of critical indicators for success of remanufacturing in India" **(Ongoing)**

(G) Ph.D Guidance: 7 Ongoing (5 Full-time, 2 Part-time), 3 Completed (2 as sole guide, 1 as principal guide)

(H) M.Tech. Guidance: 1 Ongoing, 30 Completed

(I) Presentation in International Conferences: 13

(J) Presentation in National Seminars: 3

(K) Administrative Responsibility

(I) Warden, Sapphire Hostel (1/2/2015- 25/05/2018)

(I) Warden, Amber Hostel (1/6/2014- 31/12/2014)

(III) Co-ordinator M.Tech. (IEM) program (2012- Present)

(IV) Treasurer of National Seminar held in Dec, 2013.

(K.S.Thyagaraj)
Asst. Professor/MS