

Faculty Profile

Name: Dr. J. Prince Vijai

Designation: Assistant Professor

Teaching Areas: Operations Management
Supply Chain Management
Business Process Integration with SAP ERP

Research Interests: Operations Strategy
Capacity Investment
Resource Flexibility

Education: Ph.D. (Operations Management) IFHE University,
Hyderabad, 2018
M.Phil. (Management) ICFAI University, Tripura,
2010
M.B.A. (General Management)
Annamalai University, Chidambaram, 2008
B.E. (Mechanical)
Manonmaniam Sundaranar University, Tirunelveli,
2004



Research/Selected Publication:

1. Vijai, J.P., "Production Network, Technology Choice, Capacity Investment and Inventory Sourcing Decisions: Operational Hedging under Demand Uncertainty", *OPSEARCH*, Volume 58, Issue 4, pp.1164-1191, December 2021. [Indexed in SCOPUS; Listed in ABDC-'C' Category]
2. Vijai, J.P., "Exploring the relationship between System Quality, Knowledge Quality and User Satisfaction in the Success of Knowledge Management System: An Empirical Study", *International Journal of Knowledge Management Studies*, Volume 9, Issue 3, pp.203-221, August 2018. [Indexed in SCOPUS; Listed in ABDC-'C' Category]
3. Vijai, J.P., "Technical Efficiency of Coal-Based Thermal Power Plants in India: A Stochastic Frontier Analysis", *International Journal of Oil, Gas and Coal Technology*, Volume 17, Issue 4, pp.472-485, April 2018. [Indexed in SCOPUS]
4. Aital, P. and J.P. Vijai, "Green Supply Chain Management: Resource Allocation Strategies for Sustainable Operations", *Operations and Service Management: Concepts, Methodologies, Tools, and Applications (3 Volumes)*, Information Resources Management Association, IGI Global, Hershey: PA, USA, pp.299-322, November 2017. [Indexed in SCOPUS]
5. Vijai, J.P., G.S.R. Somayaji, R.J.R. Swamy, and P. Aital, "Relevance of F.W. Taylor's Principles to Modern Shop-Floor Practices: A Benchmarking Work Study", *Benchmarking: An International Journal*, Volume 24, Issue 2, pp. 445-466, March 2017. [Indexed in SCOPUS; Listed in ABDC-'B' Category]