

Faculty Profile

Name: **Dr. Shankha Sengupta**

Designation: Assistant Professor

Teaching Areas: Project Management
Supply Chain Management
Supply Chain Analytics
Service Operations Management
Operations Management

Research Interests: Supply chain collaboration
Supply chain relationship modeling
Behavioural operations
MILP modeling in supply chain sustainability

Education: Ph. D. in Supply Chain Management (IBS, IFHE, Hyderabad)
MBA, Vellore Institute Of Technology, Vellore, 2004-2005
BCA, Boston College for Professional Studies, Jiwaji University, Gwalior 2000-2003



Research / Selected Publications:

1. Dr. Shankha Sengupta, Walmart's Inventory Management: A Case Study in Supply Chain Excellence, Korea Review of International Studies, pgs. 211-220, 2024
2. Dr. Shankha Sengupta, Factors Affecting Sustainable Retail Supply Chains: LP and MILP Modeling, Academy of Marketing Studies Journal, Vol. 28, Special Issue 6, pgs. 1-10, 2024
3. Dr. Shankha Sengupta, Capacity Planning Considerations at Amazon.com, Asian and Pacific Economic Review, pgs. 2000-2008, 2023
4. Sengupta, S., & Sreeram, A. (2016). A Conceptual Framework of the Mediating Effects of Human Interactions in Supply Chain Relationships. IUP Journal of Operations Management, 15(4), 33.
5. Reddy, M., & Sengupta, S. (2012). Online medical education: determinants and development prospects with reference to Indian institutions. On the Horizon, 20(2), 117-125.