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Education

- **Indian Institute of Management Bangalore** Bangalore, Karnataka
FPM (equivalent to Ph.D)
- **Thapar Institute of Engineering and Technology** Patiala, Punjab
Bachelor of Technology (B.Tech)

Journal Articles

- Jain, T., Hazra, J., & Cheng, T. C. E. (2020). Bidding for outsourcing contracts with capacity investments and cost asymmetry. *Journal of Operational Research Society* (forthcoming).
- Jain, T., & Hazra, J. (2020). Optimal regulation and sustainable product design under uncertainties. *International Journal of Production Economics*, (forthcoming).
- **Jain, T.**, Hazra, J. & Cheng, T.C.E. (2019). Strategic Sourcing under Supplier Development Investments. *IEEE Transactions on Engineering Management*, (forthcoming)
- **Jain, T.**, & Hazra, J. (2019). Hybrid Cloud Computing Investment Strategies. *Production and Operations Management*, 28(5), 1272-1284.
- **Jain, T.**, Hazra, J., Swaminathan, J.M. (2019). Excess procurement strategies by a dominant buyer under constrained supply. *Naval Research Logistics*, 66(3), 272–280
- **Jain, T.**, & Hazra, J. (2019). Vendor’s Strategic Investments Under IT Outsourcing Competition. *INFORMS Service Science*, 11(1), 16-39.
- **Jain, T.**, & Hazra, J. (2019) “On-demand” pricing and capacity management in cloud computing. *Journal of Revenue and Pricing Management*, 18(3), 228-246.
- **Jain, T.**, Hazra, J., & Cheng, T. C. E. (2018). Sourcing under overconfident buyer and suppliers. *International Journal of Production Economics*, 206, 93-109.
- Basu, A., **Jain, T.**, & Hazra, J. (2018). Supplier selection under production learning and process improvements. *International Journal of Production Economics*, 204, 411-420.
- Mandal, P., Kaul, R., & **Jain, T.** (2018). Stocking and pricing decisions under endogenous demand and reference point effects. *European Journal of Operational Research*, 264(1), 181-199.
- **Jain, T.**, & Hazra, J. (2017). Sourcing strategies under agglomeration economies, capacity risks and retail competition. *International Journal of Production Economics*, 191, 311-322.

- Mahadevan, B., Hazra, J., & **Jain, T.** (2017). Services outsourcing under asymmetric cost information. *European Journal of Operational Research*, 257(2), 456-467.
- **Jain, T.**, & Hazra, J. (2017). Dual sourcing under suppliers' capacity investments. *International Journal of Production Economics*, 183, 103-115.
- **Jain, T.** & Hazra J. (2016), Sourcing under Incomplete Information and Negative Capacity-Cost Correlation, *Journal of Operational Research Society*, 67, 437-449
- Sharma, M., **Jain, T.**, Singh, S., & Pandey, O. P. (2012). "Photocatalytic degradation of organic dyes under UV-visible light using capped ZnS nanoparticles", *Solar Energy*, 86(1), 626-633.
- Sharma, M., **Jain, T.**, Singh, S., & Pandey, O. P. (2012). "Tunable emission in surface passivated Mn-ZnS nanophosphors and its application for Glucose sensing", *American Institute of Physics Advances*, 2(1), 012183.

Teaching Cases

- Ferrero Group: Securing Supply Chain for Hazelnuts, IIMB Case and Teaching Note, Harvard Business Publishing
- Sattva eTech: Managing Uncertainties in the Project Network, IIMB Case and Teaching Note, Harvard Business Publishing
- Sattva eTech: Challenges in Embedded New Product Development, IIMB Case and Teaching Note, Harvard Business Publishing
- Sattva eTech: Contract Selection in Component Procurement, IIMB Case and Teaching Note, Harvard Business Publishing
- Vinyas: To be contract manufacturer or sell through own channel?, IIMB Case and Teaching Note, Harvard Business Publishing

Conference Proceedings

- Jain, T., & Hazra, J. (2018, December). Capacity Allocation Among Suppliers in the Presence of Spot Market. In 2018 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), (pp. 133-136).
- Jain, T., & Hazra, J. (2017, December). Capacity investments in logistics outsourcing. In 2017 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), (pp. 1441-1444).
- Jain, T., & Hazra, J. (2016, December). Capacity investments and technology decisions under regulatory uncertainty. In 2016 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), (pp. 139-143).

- Jain, T., & Hazra, J. (2015, December). Procurement model under suppliers' capacity investments and competition. In 2015 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), (pp. 905-909).
- Jain, T., & Hazra, J. (2014, December). In-house capacity investment and outsourcing under competition. In 2014 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), (pp. 204-208).