<p align="center">**<u>Short CV</u>**</p>

Sushil Punia

Homepage | Google Scholar | LinkedIn

Vinod Gupta School of Management,   spunia@vgsom.iitkgp.ac.in
Indian Institute of Technology, Kharagpur   s.punia.official@gmail.com
West Bengal - 721302, India   (+91) – 3222-284978 (Office)

Assistant Professor   **2021-Present**
Vinod Gupta School of Management, Indian Institute of Technology, Kharagpur

<u>EDUCATION</u>

Doctor of Philosophy (Ph.D.)   **2020**
Indian Institute of Technology Delhi (IIT Delhi) India

Master of Technology, Industrial & Management Engineering   **2016**
Indian Institute of Technology Kanpur (IIT Kanpur), India

Bachelor of Technology, Industrial Engineering & Management   **2013**
National Institute of Technology Kurukshetra (NIT KKR), India

<u>SELECTED SCHOLARSHIPS/AWARDS/ACHIEVEMENTS</u>

- Co-author of one of *Most Cited Articles* (since 2018) in European Journal of Operational Research (EJOR)
- Co-author of one of *Most Downloaded Articles* (since 2020) in European Journal of Operational Research (EJOR)
- 2019, *Springer Nature's Best Paper Award* at Annual International SOM Conference 2019.
- 2017, *Sumant Moolgaonkar Fellowship* by Ministry of Urban Development and TRIPP, IIT Delhi, India.
- 2020, *Research Associate* (Post-doctoral position) at University of Cambridge (UK) *(declined)*
- 2018, *Emerald Outstanding Reviewer Award*, Emerald UK.
- *All India Rank 46* in GATE 2014 conducted by Indian Institute of Technology (IITs), India

<u>SELECTED (05) JOURNAL PUBLICATIONS:</u>

1) Punia, S., Singh, S., & Madaan, J. (2020). From predictive to prescriptive analytics: A data-driven multi-item newsvendor model. **Decision Support Systems**, 136, 113340. https://doi.org/10.1016/j.dss.2020.113340

2) Punia, S., Singh, S. P., & Madaan, J. K. (2020). A cross-temporal hierarchical framework and deep learning for supply chain forecasting. **Computers & Industrial Engineering**, 149, 106796. https://doi.org/10.1016/j.cie.2020.106796

3) Punia, S., Nikolopoulos, K., Singh, S., Madaan, J., & Litsiou, K. (2020). Deep learning with long

short-term memory networks and random forests for demand forecasting in multi-channel retail. **International Journal of Production Research**, 58(16), 4964–4979. https://doi.org/10.1080/00207543.2020.1735666

4) Nikolopoulos, K., Punia, S., Schafers, A., Tsinopoulos, C., & Vasilakis, C. (2021). Forecasting and planning during a pandemic: COVID-19 growth rates, supply chain disruptions, and governmental decisions. **European Journal of Operational Research,** 290(1), 99–115. https://doi.org/10.1016/j.ejor.2020.08.001 **(names are in alphabetical order)**

   Covered by: **Daily Mail, UK** (highest circulated daily in UK) in a news article (click to read).

5) Shankar, S., Punia, S., & Ilavarasan, P. V. (2021). Deep learning-based container throughput forecasting: A triple bottom line approach. **Industrial Management & Data Systems**, 121(10), 2100–2117.

For detailed and updated list of publications, you may visit: Google Scholar

RESEARCH AFFILIATIONS

Research Member (Visiting), Forecasting Laboratory, Bangor University, U.K. March 2020 – Present

PROFESSIONAL SERVICES

Reviewer for peer-reviewed journals
Decision Support Systems; European Journal of Operational Research; International Journal of Production Research; Scientific Reports; Annals of Operations Research; Industrial Management and Data Systems