

Journal Papers

Chandak, K., Bokhare, A., Pillai, S., Pabalkar, V. (2025). A Hybrid Smartphone Recommendation Model Using Different Machine Learning Algorithms. *International Journal of Computing and Digital Systems*, 18(1).

Chanda, R. S., Pabalkar, V., Sharma, S. (2024). Attitude and behavioral intention for using metaverse in education: learner's perspective. *Journal of Applied Research in Higher Education*, 16(5), pp. 2168-2184.

Chand, R. S., Pabalkar, V., Gandhi, P. (2020). Effect of Consumer's demographics and attitude on food festival. *Indian Journal of Ecology*, 47, pp. 42-46.

Chopra, K., Pabalkar, V., Hebbal, A. (2020). Acceptance of dietary service applications by smartphone users using TAM model. *Indian Journal of Ecology*, 47, pp. 135-137.

Pabalkar, V., Chopra, K., Subramanian, K. S. (2020). Analyzing the consumer behavior and assessing influence of store loyalty in purchasing sportswear products. *Indian Journal of Ecology*, 47, pp. 117-121.

Pabalkar, V., Morey, R., Rai, S. (2020). Purchasing power of farmers-challenges and opportunities in Indian agriculture. *Asian Journal of Agriculture and Rural Development*, 10(1), pp. 311-320.

Moray, R., Pabalkar, V. (2020). Creation of smart cities-Perception and strategies towards liveable futures. *International Journal of Innovation, Creativity and Change*, 12(7), pp. 107-134.

Pabalkar, V., Moray, R. (2019). Implication of technology on economic progress of farmers: A case of India. *Asian Journal of Agriculture and Rural Development*, 9(2), pp. 179-193.

Chanda, R., Pabalkar, V., Mishra, T. (2019). Exploring the factors that lead to a positive behavior in Indian consumers purchasing a sustainable-fuel efficient two wheeler. *International Journal of Innovative Technology and Exploring Engineering*, 8(11), pp. 252-260.

Pabalkar, V., Chanda, R., Tayal, P., Singh, R. (2019). Impact of social media advertising on consumer's health. *Indian Journal of Public Health Research and Development*, 10(11), pp. 2487-2492.

Pabalkar, V. (2017). Consumer Ethnocentrism: Attitude of Indian Customers towards Deomestic and Foreign Products – A Study of Automobile Industry. *International Journal Applied Business and Economic Research*, 15(2).

Pabalkar, V., Dashrath, S. S. (2017). Analyzing Value Proposition for Banking Units at India's first International Financial Services Centra (IFSC). *International Journal of Research in Finance and Marketing*, 7(1), pp. 108-125.

Pabalkar, V., Kanwal, P., Kushwaha, S., Thakur, V. (2016). Empirical study of service quality and customer satisfaction using SERVQUAL in private and PSU credit card service providers. *International Journal of Applied Engineering Research*, 11(7), pp. 4857-4865.

Pabalkar, V., Jose, A. (2016). State of Cloud Adoption and Security in India. *International Journal of Research in Engineering and Applied Sciences*. 6(11), pp. 30-48.

Pabalkar, V., Gupta, K. (2015). Service Offerings and Customer Satisfaction in Telecom Segment. *International Journal of Applied Services Marketing Perspectives*, 4(2), pp. 1570-1573.

Pabalkar, V. (2015). Exploring the Effects of Switching Behaviour of Customers in Telecom Sector. *International Journal of Applied Services Marketing Perspectives*, 4(1), pp. 1497-1500.

Pabalkar, V., Shrivastava, N. (2015). Actionable Intelligence & Insights to Accelerate Sales Cycle. *International Journal of Research in Engineering and Applied Sciences*, 5(11), pp. 148-157.

Pabalkar, V. (2015) Exploring the effects of switching behaviour of customers in telecom sector. *International Journal of Applied Services Marketing Perspectives*, 4(1), pp. 1497-1500.

Gupta, K., Pabalkar, V. (2015). Enhanced Telecom Services for the New Generation. *International Journal of Research in Economics and Social Sciences*, 5(5), pp. 27-32.

Balgaonkar, V., Pabalkar, V. (2014) Effect of Social media on Youth,. *Indian Streams of Research Journal*, pp. 31-40

Pabalkar, V., Kanwal, P., Kushwaha, S., Thakur, V. (2016). Empirical study of service quality and customer satisfaction using SERVQUAL in private and PSU credit card service providers. *International Journal of Applied Engineering Research*, 11(7), pp. 4857-4865.

Dani, V., Pabalkar, V. (2013) Impact of FDI: Banana Republic or Miracle Growth. *International Journal of Marketing and Human Resource Management*, 4(1), pp. 157-162.

Pabalkar, V. (2013) Benchmarking measures of Customer satisfaction for new Service offerings. *RVIM Journal of Management Research*, 5(1), pp. 53-60.

Dani, V., Pabalkar, V. (2013) Huge growth opportunities for Mobile apps in the convergence era. *Journal of Management (JOM)*, 1(1).

Dani, V., Pabalkar, V. (2013) Branding through Sensory Marketing. *IJSR - International Journal of Scientific Research*, 2(11), pp. 300-302.

Dani, V., Pabalkar, V. (2013) Exploring of Consumer behavior towards fast food Industry: A Case study on Pune. *Indian Journal of Applied Research*.

Dani, Vinit & Pabalkar, Vanishree (2013) Drivers of brand preference in SUV car segments in India. *Global Research Analysis*, 2(7), pp. 89-93.

Gupta Kriti, Pabalkar Vanishree (2012) Impact of Service offerings on Customer loyalty in Telecom Sector. *International Journal of Engineering science & Research (IJESR)*.

Pabalkar Vanishree (2011) Changing dynamics of management through Innovation and creativity sub theme: CRM and customer loyalty. *Jidnyasa*, pp. 100-104

Conference Papers

Bokhare, A., Pabalkar, V., Salunkhe, R. (2025). Machine Learning—Book Recommendation Using KNN. In: Joshi, A., Ragel, R., Mahmud, M., Kartik, S. (eds) *ICT: Applications and Social Interfaces. ICTCS 2024. Lecture Notes in Networks and Systems*, vol 1322. Springer, Singapore.

Chanda, R., Pabalkar, V. (2025). Wearable Devices in Education: Enhancing Learning and Teaching. In: Tuba, M., Akashe, S., Joshi, A. (eds) *ICT Systems and Sustainability. ICT4SD 2024. Lecture Notes in Networks and Systems*, vol 1159. Springer, Singapore. (Conference paper)

Chanda, R., Pabalkar, V. (2025). Analyzing Social Media Analytics for Increasing Brand Equity: Case of Barbie. In: Fong, S., Dey, N., Joshi, A. (eds) *ICT Analysis and Applications. ICT4SD 2024. Lecture Notes in Networks and Systems*, vol 1162.

Dhaigude, R., Pabalkar, V. (2025). Creative Destruction of Risk in Financial Institutions Through Technology. In: Joshi, A., Ragel, R., Mahmud, M., Kartik, S. (eds) *ICT: Applications and Social Interfaces. ICTCS 2024. Lecture Notes in Networks and Systems*, vol 1322. Springer, Singapore.

Pabalkar, V., Chanda, R. (2025). Swarm Robotics. In: Tuba, M., Akashe, S., Joshi, A. (eds) *ICT Systems and Sustainability. ICT4SD 2024. Lecture Notes in Networks and Systems*, vol 1159. Springer, Singapore.

Pabalkar, V., Dhaigude, R. (2025). Intelligent Adaptation: Technological and Industrial Trends Shaping Post-pandemic Adoption. In: Joshi, A., Ragel, R., Mahmud, M., Kartik, S. (eds) *ICT: Applications and Social Interfaces. ICTCS 2024. Lecture Notes in Networks and Systems*, vol 1322. Springer, Singapore.

Pabalkar, V., Chanda, R., Nair, P. (2025). Role of Chatbots and Virtual Assistants in Customer Service for Life Insurance Companies in India. In: Fong, S., Dey, N., Joshi, A. (eds) *ICT Analysis and Applications. ICT4SD 2024. Lecture Notes in Networks and Systems*, vol 1162. Springer, Singapore.

Pabalkar, V., Chanda, R., Pradeep, G. (2025). Digital Transformation in Motion: Investigating the Tech-Driven Aftermarket Potential of Gasoline Systems for Indian Passenger Cars. In: Joshi, A., Ragel, R., Mahmud, M., Kartik, S. (eds) *ICT: Applications and Social Interfaces. ICTCS 2024. Lecture Notes in Networks and Systems*, vol 1322. Springer, Singapore.

Chanda, R., Pabalkar, V. (2024). An Empirical Study to Analyze the Perception of Consumer Digital Behavior and Business Owner's Use of Digital Marketing After COVID-19. In: Kaiser, M.S., Xie, J., Rathore, V.S. (eds) *Intelligent Strategies for ICT. ICTCS 2023. Lecture Notes in Networks and Systems*, vol 941. Springer, Singapore.

Chanda, R., Pabalkar, V. (2024). How to personalize in a cookie-less world. *AIP Conference Proceedings*, 3209(1), 60001.

Pabalkar, V., Chanda, R. (2024). An IoT Wearable Device for Women's Safety. In: Kaiser, M.S., Xie, J., Rathore, V.S. (eds) Intelligent Strategies for ICT. ICTCS 2023. Lecture Notes in Networks and Systems, vol 941, 377-385.. Springer, Singapore.

Pabalkar, V., Phogat, P. (2023). A statistical approach for assessing service quality of online food businesses. AIP Conference Proceedings, 2869(1), 50049.

Chanda, R., Pabalkar, V. (2023). Computer Vision and Speech Understanding. In: Kumar, A., Ghinea, G., Merugu, S. (eds) Proceedings of the 2nd International Conference on Cognitive and Intelligent Computing. ICCIC 2022. Cognitive Science and Technology. Springer, Singapore.

Pabalkar, V., Verma, R. (2023). SCADA in Healthcare. In: Tuba, M., Akashe, S., Joshi, A. (eds) ICT Infrastructure and Computing. ICT4SD 2023. Lecture Notes in Networks and Systems, vol 754. Springer, Singapore.

Pabalkar, V., Chanda, R. (2023). Role of Artificial Intelligence in Healthcare. In: Kumar, A., Ghinea, G., Merugu, S. (eds) Proceedings of the 2nd International Conference on Cognitive and Intelligent Computing. ICCIC 2022. Cognitive Science and Technology. Springer, Singapore.

Pabalkar, V., Chanda, R., Vaidya, A. (2023). Anomaly Detection in the Course Evaluation Process. In: Shukla, P.K., Singh, K.P., Tripathi, A.K., Engelbrecht, A. (eds) Computer Vision and Robotics. Algorithms for Intelligent Systems. Springer, Singapore.

Pabalkar, V., Chanda, R., Sachin, J. (2022). Refurbished Medical Imaging Equipment through Technology. 2022 International Conference on Interdisciplinary Research in Technology and Management, IRTM 2022 - Proceedings.

Pandey, S., Pabalkar, V. (2021). Online and Offline Learning and Evaluations - A Comparative study. 2021 1st Conference on Online Teaching for Mobile Education, OT4ME 2021, 122-123.

Pabalkar, Vanishree (2014) Drivers Of eShopping Behaviour. Procedia Economics and Finance, 11: 600-608.

Pabalkar, Vanishree & Chopra, Komal (2013) FDI in Multi Brand Retail : Opportunities and Challenges for Global Retailer in India. In: Proceedings of National Conference on FDI at Sinhgad, 35-42.

Dani, V., Pabalkar, V. (2013) FDI in Retail. In: Proceedings of International Conference on FDI: Issues and Prospects.

Pabalkar, V. (2012) Assessing customer satisfaction through new service offerings. In: Inclusiveness and Innovation – Challenges for Sustainable Growth of Emerging Economies (Edited by: Rajiv Divekar and BR Londhe) Excel India Publishers , pp: 777-784.

Book Chapters

Pabalkar, V. (2025). Metaverse and global supply chain visibility. Transformation of Supply Chain Ecosystems: Technological Innovations and Collaborations, pp. 97-113.

Iyengar, V., Pabalkar, V., Pillai, S. (2025). The Growth of Extended Reality. Introduction to Extended Reality (XR) Technologies, pp. 205-218.

Pabalkar, V., Chanda, R. (2023). Role of Artificial Intelligence in Healthcare. Cognitive Science and Technology, Part F1493, pp. 353-360.