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## New Generation Customers Attitude towards Distance Banking Services in Indian Metropolitan City

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## Abstract

The research in hand studied the attitude of millennial and post millennial generations living in Indian metropolitan city Delhi. A structured and non-disguised questionnaire with number of items indicating attitude towards various distance banking services was circulated and responses of more than 200 people were recorded in a face to face personal interview. The data were analyzed using SPSS 20.0. The research finding indicated the impact of generation on the uses of various distance banking services. At the same time, research measured the significance of difference between attitude of millennial and post millennial generations towards various dimensions of popular distance banking services in India. It was observed that the post millennial generation is more frequent user of ATM services, internet banking, and mobile banking services than millennial generation. These is statitically significant difference between the attitude of millennial and post millennial generation.

## I. Introduction

POST LIBERALIZATION ERA witnessed a revolution in banking technologies and operations in India. On one hand, new private banks (Indian and foreign) entered in the system; and existing private banks massively extended their operations beyond metropolitans and big cities. On the other hand, public sector banks felt the dire need for the adoptions of advanced banking technologies and restructuring their operations. At the same time, a new generation of people emerged on the high tide of IT revolution, absolutely changed job environment and lifestyles (with a huge job opportunity in private companies) in Indian cities. This finally resulted in the emergence and prompt acceptability of distance banking services and systems in India. Distance banking services allow banks to serve its customers from a distance in more convenient and innovative ways via: online banking, cell phone banking (using a website or cell phone app), ATM's, etc. Distance banking allows performing major operations such as balance enquiry, bills payment, fund transfer, and managing accounts

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Cabanillas, F., F. Leiva and F. Guardia, (2013), "The determinants of satisfaction with e-banking", *Industrial Management and Data Systems*, Vol. 113, No. 5, pp. 750-767

Casalo<sup>-</sup>, L., C. Flavia<sup>-</sup>n, and M. Guinalý<sup>-</sup>u, (2008), "The role of satisfaction and website usability in developing customer loyalty and positive word-ofmouth in the e-banking services", *International Journal of Bank Marketing*, Vol. 26, No. 6, pp. 399-417

Çelik, H., (2008), "What determines Turkish customers' acceptance of Internet banking?", International Journal of Bank Marketing, Vol. 26, No. 5, pp. 353–370

Chen, C., (2013), "Perceived risk, usage frequency of mobile banking services", *Management Service Quality*, Vol. 23, No. 5, pp. 410-436

Chong, A.Y., K. Ooi, B. Lin and B. Tan, (2010), "Online banking adoption: an empirical analysis", International Journal of Bank Marketing, Vol. 28, No. 4, pp. 267-287

Erickson, T., (2009), "Generational Differences Between India and the U.S.", *Harvard Business Review*, February 2009

Eagly, A.H., and S. Chaiken, (1993), "The Psychology of Attitude", Harcourt Brace Jovanovich Fort Worth, 1993

Fornell, C., S. Mithas, Morgeson, M.S. Krishnan and C. Lackey, (2006), "Customer Satisfaction and Stock Pricing; High Return, Low Risks", *Journal of Marketing*, Vol. 70, No. 2, pp. 3-14

George, D., and P. Mallery, (2009), "SPSS for Windows Step by Step", 8th Edition, Pearson Education, 2009

Gruca, T.S., and L.L. Rego, (2005), "Customer Satisfaction, Cash Flow and Shareholder Value", *Journal of Marketing*, Vol. 69, No. 3, pp. 115-130

Haghighi, M., A. Divandari and M. Keimasi, (2010), "The impact of 3D ereadiness on e-banking development in Iran: a fuzzy AHP analysis", *Expert Systems with Applications*, Vol. 37, No. 6, pp. 4084-4093

Hajli, N., and X. Lin, (2016), "Exploring the security of information sharing on social networking sites: the role of perceived control of information", *Journal of Business Ethics*, Vol. 133, pp. 111–123

Hosein, N., (2010), "Internet Banking: Understanding Consumer Adoption rates Among Community Banks", Shantou University, Shantou, 2010

Karjaluoto, H., (2002), "Selection criteria for a mode of bill payment", International Journal of Retail and Distribution Management, Vol. 30, No. 6, pp. 331-339

Katono, I.W., (2011), "Construction of an instrument to measure social valuation in an emerging market context", *Education and Training*, Vol. 53, No. 5, pp. 371-386

Kesharwani, A., and S.S. Bisht, (2012), "The impact of trust and perceived risk on Internet banking adoption in India", *International Journal of Bank Marketing*, Vol. 30, No. 4, pp. 303–322

Khan, M.A., (2010), "An empirical study of automated teller machine service quality and customer satisfaction in Pakistani banks", *European Journal of Social Sciences*, Vol. 13, No. 3, pp. 333-344

Kotler P., (2001), "Marketing Management: The Millennium Edition", Prentice Hall of India Pvt. Ltd., Delhi, 2001

Krishnan, S., (2014), "The Power of Mobile Banking: How to Profit from the Revolution in Retail Financial Services", 1st ed., Wiley, Hoboken, NJ, 2014

Kumar, L., D. Malathy and M. Ganesh, (2011), "The diffusion of ATM technology in Indian banking", *Journal of Economic Studies*, Vol. 38, No. 4, pp. 483-500

Lee, E., K. Kwon, and D. Schumann, (2005), "Segmenting the non-adopter category in the diffusion of internet banking", *International Journal of Bank Marketing*, Vol. 23, No. 5, pp. 414-437

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MFS, (2011), "UK banks announce the latest successful year in the fight against fraud", *MarketWatch: Financial Services*, Vol. 11, No. 11, pp. 15

McNeish, J., (2015), "Consumer trust and distrust: retaining paper bills in online banking", International Journal of Bank Marketing, Vol. 33, No. 1, 2015 pp. 5-22

Moser, F., (2015), "Mobile banking: a fashionable concept or an institutionalised channel in future retail banking? Analysing patterns in the practical and academic mobile banking literature", *International Journal of Bank Marketing*, Vol. 33, No. 2, pp. 162-177

Narteh, B., (2015), "Perceived service quality and satisfaction of self-service technology: The case of automated teller machines", *International Journal of Quality and Reliability Management*, Vol. 32, No. 4, pp. 361-380

*Pilcher, Jane,* (1994), "Mannheim's Sociology of Generations: An undervalued legacy", *British Journal of Sociology*, Vol. 45, No. 3, pp. 481–495

Bowes, P., (2006), "A comparison by age of postal usage", Post Insight, 2006

Ratten, V., (2011), "Social cognitive theory in mobile banking innovations", *International Journal of E-Business Research*, Vol. 7, No. 1, pp. 39-51

Rod, M., N. Ashill, J. Shao, and J. Carruthers, (2009), "An examination of the relationship between service quality dimensions, overall internet banking service quality and customer satisfaction: A New Zealand study", *Marketing Intelligence & Planning*, Vol. 27, No. 1, pp. 103-126

Safeena, R., H. Date, A. Kammani, and N. Hundewale, (2012), "Technology adoption and Indian consumers: study on mobile banking", *International Journal of Computer Theory and Engineering*, Vol. 4, No. 6, pp. 1020-1024

Shah, M., and S. Clarke, (2009), "*E-banking management: Issues, solutions, and strategies*", Information Science Reference. Hershey, New York, 2009

Shah, M.H., and F.A. Siddiqui, (2006), "Organisational critical success factors in adoption of e-banking at the Woolwich bank", *International Journal of Information Management*, Vol. 26, No. 6, pp. 442-456

Shanmugam, M., Y. Wang, H. Bugshan, and N. Hajli, (2015), "Understanding customer perceptions of internet banking: the case of the UK", *Journal of Enterprise Information Management*, Vol. 28, No. 5, pp. 622-636

Singh, S., V. Srivastava, and R.K. Srivastava, (2010), "Customer acceptance of mobile banking: a conceptual framework", *SIES Journal of Management*, Vol. 7, No. 1, pp. 55-64

Sohail, M.S., and I.M. Al-Jabri, (2014), "Attitudes towards mobile banking: are there any differences between users and non-users?", *Behaviour and Information Technology*, Vol. 33, No. 4, pp. 335-344

Srivastava, A., (2014), "Mobile banking and sustainable growth", American Journal of Economics and Business, Vol. 5, No. 3, pp. 89-94

Strauss, W., and N. Howe, (1991), "Generations: The History of America's Future, 1584–2069", New York: Harper, 1991

Toh, T.W., G. Marthandan, A.Y.L. Chong, K.B. Ooi and S. Arumugam, (2009), "What drives Malaysian m-commerce adoption? An empirical analysis", *Industrial Management & Data Systems*, Vol. 109, No. 3, pp. 370-388

Tran, H., and J. Corner, (2016), "The impact of communication channels on mobile banking adoption", *International Journal of Bank Marketing*, Vol. 34, No. 1, pp. 78-109

Yang, J., L. Cheng, and X. Luo, (2009), "A comparative study on e-banking services between China and USA", *International Journal of Electronic Finance*, Vol. 3, No. 3, pp. 235-252

Zeithaml, V.A., (2002), "Service excellence in electronic channels", *Managing* Service Quality, Vol. 12, No. 3, pp. 135-139

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