Accounting Information System in Digital India and its Applicability in Resource Mobilization

Amirul Mir 匝

Research Scholar, Department of Commerce, Raiganj University, WB, India E-mail: amiamirmir@gmail.com

Manas Naskar

Associate Professor, Department of Commerce, Raiganj University, WB, India E-Mail: manas.univ@gmail.com

Abstract

Decisions leading to resource mobilization are based on relevant and quality information. Accounting information is the most important one that is used by decision-makers for optimal allocation, utilization, and ultimate resource mobilization. With the advancement of technologies, the application of information technologies can be noticed in the everyday activities of human beings. In the field of accounting, auditing, and assurance, information technology can be leveraged and most of the accounting process can be automated. Even using artificial intelligence and blockchain technologies it can be further developed to act like a human and make better judgemental analysis and reporting. India is a developing country, and the benefits of the application of accounting information systems could be gained through extensive adoption and application of accounting information technology. This study aims to explore the opportunities and challenges of the adoption and application of accounting information systems in India and their impact on resource mobilization. Adoption and application of accounting information systems by business entities, and government bodies in India can lead towards achieving sustainable development goals and digital India objectives. Theoretical and descriptive research methods have been applied for this study using recent and related literature, news articles, and qualitative information. This study concludes that accounting information system and the factors influencing

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Conclusions and Recommendations

The adoption and application of accounting information systems have become the essence of the revolutionary business era in this age of technology. Based on the discussion and analysis in this study, it can be concluded that accounting information systems positively influence the quality of accounting information if it is executed properly. As quality information is the key to better decisions, it can be concluded that the accounting information system and improved decision-making have a positive relationship. Optimum allocation, optimum utilization and resource mobilizations can be ensured with improved and efficient decision-making which is based on quality information, an output of quality accounting information systems. India, being a developing country, with the advancement in business and transformation towards e-commerce, the opportunities for the application of accounting information systems are widening.

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