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Embracing EdTech: A Study on Secondary School Teachers' Attitudes on E-Learning Platforms

Amita Rana¹, Dr. Aniruddha Ray², Dr. Bijay Kumar Mohanty³

Research Scholar, Department of Education¹ Supervisor, Department of Education² Co-Supervisor, Department of Education³ Swami Vivekananda University, Kolkata, West Bengal amitarana526@gmail.com, aniruddharay31@gmail.com, bijaymohanty02@gmail.com

Abstract: This study aimed to explore secondary school teachers' attitudes toward the use of e-learning platforms in the teaching-learning process. Specifically, it examined the overall disposition of teachers, identified the key influencing factors—such as competence and access to devices—and investigated the mediating role of motivation in the relationship between administrative support and teacher attitudes. Correlation and mediation analyses using data from 600 participants revealed significant positive relationships among competence, device access, and attitude. Moreover, the mediation model confirmed that motivation significantly mediates the influence of administrative support on teachers' attitudes toward e-learning platforms. These findings underscore the need for comprehensive institutional support and teacher motivation programs to enhance the successful integration of digital tools in education.

Keywords: E-learning platforms, Teacher Attitude, Administrative Support, Motivation, Digital Competence, Secondary Education, Teaching-Learning Process

