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PROCEEDINGS

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PARADIGM SHIFT FROM TRADITIONAL CLASSROOM TO TECHNOLOGY BASED CLASSROOM

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ABSTRACT

Over the years, the chalk-board classroom shifted into the full-speed internet interactive classroom because of the ICT revolution, which opened new avenues for learning by using emerging tools for learning, evaluation, and teaching.

COVID-19 shifted the normal classroom to online classroom. It turned to be successful to some extent because the student lies in the center of the education system and the teacher acts as a facilitator in constructing the knowledge by giving new experiences in the class. The teacher merely acts as a facilitator by giving new experiences and guiding students in the class. The technology- based classroom sets a high standard of quality and provides accessibility to loads of information to the students with just one click in the class. Therefore, this paper traces the paradigm shift in teaching-learning with the experimentation of the ICT tools in the classroom.

Keywords: Chalk-Board Classroom, Full Speed Internet, ICT Revolution, Accessibility, Paradigm Shift, New Experiences

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INTRODUCTION

"Learning is a process where knowledge is presented to us, then shaped through hunder standing, discussion, and reflection."—Paulo Freire

With technology, the education system has transformed itself now. In the 21st century, the education wants to build the future of the child and high skilled population. In order to solve the complex issues of the global world, there has been a paradigm shift from the traditional classroom to technology-based classroom with the use of artificial intelligence. The New Education Policy (2020) has re-define the 'teacher-centered' outdated curriculum to