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ROLE OF EDUCATIONAL INSTITUTES FOR STRENGTHENING DIGITALIZATION

The proliferation of Smartphone's and PCs has made the world digital like never before. And India is not an exception. Today's generation is tech savvy and is well versed with the use of internet. The idea of implementing technology in education, in India was limited to alcove segment that comprised of prestigious educational institutes and private colleges. There was the time when digitization or introduction of technology in the Indian education system seemed a long distant dream. Investors and education technology providers were reluctant to invest in India for a long time.

In the present times the scenario has finally changed due to the introduction of various digital educational tools and their awareness and the rise in the number of neo middle class that is ready to spend for better quality of education. A typical Indian classroom was once portrayed by long hours of lectures given by the teacher. The introduction of educational technology has created drastic changes in the quality of education in India. Schools and colleges in India are adopting digital solutions to enhance learning experience of new generation students. Digitization has made the environment of the class more interactive and participative. With the help of digitization, teachers are able to teach students by showing 3D model and it's

functioning in an effective manner rather than drawing a complicated diagram on blackboard. Introduction of digitization has definitely made process of education more simplified and attention-grabbing. Furthermore, it has helped in the promotion of higher education like never before. Digitization has lessened the distance between students and their educational needs. More than 100,000 schools and colleges in India have adopted varied educational software. Private schools in India have been adopting technology in education at a fast rate. Educational ERP's will benefit schools and other educational institutes for better management of activities. The adoption of digital education in schools across India has benefited in bringing changes in age old education system. Earlier, high cost of technology installation prevented schools from buying educational software. Innovative solutions have helped in modifying educational scenario and management of schools. Digitization has helped in faster transmission of education at a minimal price. Firms that provide innovative technologies in the field of education are looking forward for tapping opportunities in rural sector with the help of state government.

Digitization of education in India is in emerging state. Private schools in India are adopting technology swiftly to meet the educational needs of next generation students. The government is also working towards enhancing education system in rural India with the help of digital tools. Printing press changed the world of education forever. Six centuries later we are undergoing another transformation and this time everything is going digital. Leading this second wave of technology backed empowerment. Educomp has taken education from the paper to the pixel.