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Perception of Students on Technology-enabled Learning

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ABSTRACT Education 4.0 reiterates that technological innovations will act as an inevitable substitute for classroom teaching and learning, with a learner-centered approach. In India, the transition towards using technology for teaching-learning ever since the COVID-19 pandemic lockdown has caused radical shifts in the education system in terms of process and outcomes. The present study is an attempt to examine the use of technological aids for learning by the students and to analyze the student's perception of the use of technology based on learning, classroom experience, student behavior, and assessment and evaluation. The perception of students of an engineering college was surveyed using a structured questionnaire and Garret's ranking technique was used to rank the students' perceptions. The findings of the study indicated that the use of technology-enabled learning strengthened the confidence of the students and promoted peer learning and effective classroom communication.