Assessing the Practicality of Practical Courses in Online Education

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Abstract: *The delivery of education and learning experiences using the internet or other digital technologies is referred to as online education, often known as e-learning. It enables students to access learning resources, communicate with teachers, and take part in schoolwork from anywhere with an internet connection, usually from the comfort of their own homes. During the corona pandemic, there was a huge increase in enrolment in online courses. In most fields, it was established and accepted as a replacement for traditional education, but in courses involving practical topics, laboratory work, or experimental procedures, flaws were found in the methods used to convey the lessons, the practical work, and the evaluation procedures. This paper is an attempt to understand the limitations involved in online education viz technical and practical subjects. Authors have prepared an assessment on various practical based courses in different domains of education which can be delivered and evaluated using online mode. This paper also focusses on challenges involved in delivery and assessment of subjects which authors believe are not suitable for online model.*

Keywords: E learning, Digital Technologies, Technical Learnings, Challenges on Online mode

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