E-readiness for Online Education among Students of Acharya N.G. Ranga Agricultural University, Andhra Pradesh during COVID -19

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ABSTRACT

All the academic institutions were closed during pandemic period across the world. Such closure enhanced the development of the online learning environments. Face-to-face mode of learning was changed by online/virtual mode of learning during pandemic. The situation offered a need for greater addition of technology as a platform and environment to educate students. Online teaching educated the students during the pandemic period. The present study was taken up to know the e-readiness of the students for online learning. A sample size of one fifty students from five colleges under faculty of Agricultural Engineering & Technology and Community Science, Acharya N.G. Ranga Agricultural University were selected for the study. Data was collected by using structured schedule developed for the study. Simple random sampling method was used for selection of the respondents. The result of the study revealed that majority of the students (94.00%) had knowledge on usage of learning apps and possessed smartphone (98.66%). Fifty per cent of the students had medium level of e-readiness towards online learning (50.66%). The findings also revealed that the urban students had high e-readiness as compared to rural students for online learning.

Keywords: Online learning, e-readiness, students, COVID-19