CLE SEMINAR SERIES

Topic: Investigating the Impact of Open Educational Resources (OERs) on Education in Pakistan

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Venue: KICS Seminar Hall

Time: 11-30 am – 12.30 pm

Abstract:

Open Education Resources (OER) movement potentially represents a revolution in the modern era. OERs include full courses, course materials, modules, textbooks, streaming videos, tests, software, and any other tools, materials or techniques used to support access to knowledge. The study aims to evaluate the impact of OER, on teacher's learning and teaching practices, also on students' learning and their educational performance. Center for Language Engineering (CLE), conducting the proposed impact study in collaboration with Virtual University of Pakistan (VU) at secondary and tertiary levels. Center for Language Engineering (CLE), conducting this study at tertiary level. The target population is students and teachers of all public and private universities of Pakistan. Virtual University of Pakistan (VUP) conducting this study at secondary level, including students and teachers from the public schools of Punjab. We adapted the fullan theory of educational change framework in context of OER. A sample of 36 universities will be included out of 171 HEC recognized universities using Proportional Allocation. From the pretesting results, it is found approximately 89% students who use OERs, according to their viewpoint 96% teachers allow their students to use OER and 77% students get institutional support to use of OER. Independent sample t test shows that OER impacts students' mental activity, collaborative learning and Enrich educational experience. Significant and positive correlation found between student's mental activity, making judgment, skill development, Student-Faculty interaction, collaborative learning, students' life enrichment and Work enrichment. Approximately 96% students' viewpoint is OER has an impact on their learning.