

Publication of “A Toolkit for Online Teaching Learning”

The present COVID-19 pandemic jeopardized all sectors; education is not an exception. This pandemic caught the teachers and the taught unaware and both were forced to a panic-change in the system of teaching-learning process. All of a sudden, there is teaching online, using Google classroom, engaging ZOOM classes, etc. This shift is seen right from school education to higher education, from KG to Ph.D. Online learning is catalyzing a pedagogical shift in how we teach and learn. There is a shift away from top-down lecturing and passive students to a more interactive, collaborative approach in which students and instructor co-create the learning process. The Instructor’s role is changing from the “sage on the stage” to “the guide on the side.” Effective teaching online requires a high level of professional knowledge and skill. The teacher needs to be able to recognize what students know and don’t know, draw on discipline knowledge, pedagogical content knowledge, educational psychology and knowledge of the context to teach the students concepts and skills that they will need to participate in society. They also need to facilitate opportunities for students to collaboratively create and critique knowledge within and beyond the formal learning environment. This Tool-Kit emphasizes Online Learning as the New Paradigm for Teaching and Learning and discusses about the Online Course Design and Development. Different platforms for launching Online Courses along with Technology Tools employed for Online Teaching. One of the major challenges faced by the faculty members is keeping the students engaged in Online Teaching Environment. Appropriate strategies are suggested in meeting this challenge.

The AP State Council of Higher Education has earlier brought out a guiding on “Resurgence Planning for Academic Continuity in Universities and Colleges in Andhra Pradesh - COVID 19”. And now second in the series of our endeavor in empowering the education system, this “Tool Kit for Online Teaching and Learning” for practicing online teaching is brought out. This tool-kit is documented with an objective of promoting online teaching not only during this pandemic situation, but also as a continual teaching-learning strategy encompassing blended learning and flipped classrooms.