



RUSA SPONSORED
ONDE DAY NATIONAL CONFERENCE ON
E-CONTENT DEVELOPMENT AND OERs IN HIGHER EDUCATION
ISSUES & CHALLENGES

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SOUVENIR



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GOVERNMENT DEGREE COLLEGE
Narsampet - 506 132, Warangal District (Rural)
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		Sandhya Rani B.	Govt. Degree College Mahabubabad
		Rambabu M.	Kakatiya Government College, Hanamkonda
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		S. Rajeshkumar	Government Arts College, Udhagamandalam, the Nilgiris- 643006, Tamilnadu, India.
16	ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGIES IN HIGHER EDUCATION	D. Raj Kumar	Kakatiya Government College, Hanamkonda
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17	MOOC in Higher Education in India: Benefits and Challenges	T. Ragotham Reddy	Kakatiya Government College, Hanamkonda
18	Efficiency of E-Content on Chemistry-Achievement of Under Graduate Students	Dr A. Sreenivasulu	Government Degree College, Huzurnagar- 508 204, Suryapet Dist., Telangana.
		Dr K. Ravindra Chary	SV College, Amravadi Nagar, Suryapet-508213, Telangana

Information and Communication Technology and 21st Century

Dr. K. Nageswar Rao M.Tech., Ph.D. Lecturer in Dept. of Computer Science
S.R. & B.G.N.R Govt Arts & Science College (Autonomous), Khammam
kasalanag@gmail.com – 98496 51714

Abstract

The use of Information and communication Technology (ICT) in 21st century has intensely reformed learning and teaching processes. This paper attempts to highlight the role of ICT in higher education for the 21st century. It has expanded new opportunities for learning and accessing to educational resources beyond those traditionally available. In this condition, the use of ICT in education creates a method of training called E-learning. It is evident from the study that use of ICT in education is increasing very rapidly in various states of India.

In particular the paper has argued that ICTs have impacted on educational practice in education to date in quite small ways but that the impact will grow considerably in years to come and that ICT will become a strong agent for change among many educational practices. One of the most common problems of using Information and Communication Technologies (ICTs) in education is to base choices on technological possibilities rather than educational needs. In developing countries where higher education is fraught with serious challenges at multiple levels, there is increasing pressure to ensure that technological possibilities are viewed in the context of educational needs. Thus, the paper suggests that ICT in higher education is not a technique for educational development but also a way of socio-economic development of the nation. This paper attempts to investigate advantages, conveniences and limitations of applying ICT in conjunction with E-learning to students.

Keywords: ICT, e-learning, Technology, 21st century