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Lecturers Attitudes towards the Use of Information and Communication Technology

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Abstract : This paper presents various studies being carried out by various researchers globally on the attitude of lecturers towards the advent of information technology and e-learning. An effort has been made in this paper to study the various trends being presented by researchers and draw some general conclusions. These show the effect of the lecturer's gender, age and educational background on their attitude towards the e-learning. Also the favorable attitude of teachers' towards using new technology in teaching will certainly make teachers use them in appropriate situations in teaching and thus measuring of teachers attitude towards using new technology in teaching is very much needed. The sample of 50 males and 50 females were studied from different colleges of Bangalore "Attitudes towards using new technology scale" by Dr. Rajasekar was used. It was seen that male and female had no significant difference in hardware and software use, whereas both had favorable attitude. And there was a significant difference at 1% level among female lecturers belonging to arts faculty. There is no significant difference between the gender and age, because higher the age lower the score is. Irrespective of teaching experience males had no significant difference, whereas females are significant at 1% level, which says that higher the teaching experience of lecturers less knowledge they have towards the use of ICT, as the younger generation is more expose to technology.

Keywords: e-learning, ICT, attitudes, lecturers, communication technology

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