Role of E-learning in Providing Lifelong Learning

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The E-learning has opened up access and promoted equity by offering more affordable opportunities for quality lifelong learning. Through e-Sri Lanka project introduced in 2003, the government of Sri Lanka aims to (1) improving access and use of information and communication technology; (2) giving access to and use of public services online by businesses and citizens; and (3) improving the competitiveness of the private sector and in particular of the knowledge industry and SMEs. As a result, there is an increasing demand for empowering the population of Sri Lanka through affordable community access to technologies and provide basic computer literacy training services to regularly use ICT or e-services. After identify this requirement, the National E-learning Resource Centre (NELRC) of University of Kelaniya with the collaboration of Information and Communication Technology Industry Skill Council (ICTISC) has started developing interactive multimedia based e-learning materials to enhance ICT skills of all the citizens in Sri Lanka. As the first step, and interactive multimedia based e-learning material is developed to enhance ICT skills of National Vocational Qualification (NVQ) level 2 which promotes e citizen. A four stage model of analysis, design, develop and delivery is used to identify the mixture of best multimedia to achieve each learning outcome of NVQ level 2, design the prototype, testing, producing the final version and deliver the content to user.

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