**Distance Learning: Design and development of a new framework of e-learning system with virtual classroom**

aMd. Riad Hossain, bMd. Somrat Shajahan, cMohammad Mobarak Hossain,

abDepartment of BBA , Asian University of Bangladesh, Dhaka, Bangladesh

c Associate Professor, Department of CSE, Asian University of Bangladesh, Dhaka, Bangladesh

Email: mobarak3112@gmail.com

|  |
| --- |
|  |
|  |

**Abstract:**This paper has presented a framework/model of distance learning with an integrated platform. A justification has been done to prove that it will reduce cost and offer flexibility than the traditional system. In this work a geographical area is divided into some zone. Each zone contains a virtual classroom in an integrated platform. In that way learners can easily acquire knowledge from any part. It will not only ensure flexibility but also reduce cost.

**Keywords:** E-learning System, Online Course, Distance Education, Low-Income Countries