

Developing Curriculum of Computer Education for Prospective Teachers

By

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Abstract

By keeping the important role of curriculum in mind it would be easy to say that education reshapes the future of a society both by changing the present situation as well as by transmitting the cultural heritage of a society. Computer and computer systems has changed the overall system of education, which ultimately had great impact in the advancement of society. Therefore, it is required to train the prospective teachers, so that, they could be able to adopt and utilize the modern technological resources to achieve educational objectives expressively. Therefore, this article aimed to develop a curriculum in the subject of Computer Education for prospective teachers to meet the need of the society. In this regard, fourteen specimens of curricula from different public and private sector universities and other institutions were collected which were offering M. Ed. and M. A. Education programs. The required professional knowledge and skills related to computer education were collected through a simple questionnaire from 94 prospective teachers, 75 working teachers and 50 head of the departments/schools/institutions. In the light of collected data, proposed curriculum was drafted, reviewed, and revised after consultations with the experts available in the university. The draft was sent for comments to the Heads of all Institutions, Organizations, IERs, Directors, and Principles of the Colleges for Elementary Teachers, and University of Education Campuses in Punjab and federal area. In the light of the results, some of the major headings or sub-headings and topics or sub-topics were added in and/or replaced from the proposed draft of the course outlines.

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