METHODS FOR USING DISTANCE EDUCATION TECHNOLOGIES IN EDUCATIONAL MANAGEMENT IN THE ERA OF ICT DEVELOPMENT

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Abstract: *This article discusses the widespread introduction of information technology in the system of distance education in education management, the functions of the Internet and distance learning courses, which are important for improving the effectiveness of online distance learning courses, for the success of institutions at all levels. should be carried in the direction.*

Key words: *distance learning, Internet, virtual memory, pedagogical base, user, student, protection, database, teacher, communication*.

Distance learning is one of the new areas of education, an educational approach widely used in academic institutions. Most of the training takes place online. Distance learning technologies allow teachers to deliver learning materials to course participants at a distance. It can be used both in educational technologies themselves and in online pedagogy methods. When done correctly, online learning is directly connected to Internet technologies that provide access to content and learning tools that arise through human-computer interaction, such as online conferences and email communication, the teacher can contribute to the development of a detailed and integrated understanding.

Advantages of distance learning:

1) receiving information within 24 hours;

2) modern materials;

3) self-education; 4) user courses;

4) economic efficiency;

Distance learning helps explain why higher education institutions today are using success factors as part of their online learning strategies. Distance learning materials are critical for institutions looking to succeed. Successful and sustainable implementation requires an effective combination of pedagogy, technology, resource management and other factors. Studied features of distance education systems

1) protection of intellectual property;

2) compatibility with the electronic learning environment;

3) offer some educational resources to help faculties and universities develop an online environment, such as creating e-learning.

4) the content of the electronic course;

5) provision of an electronic training course;

6) virtual platform of e-education;

7) measure and evaluate the success of the e-learning course. E-learning quality indicators to create a pedagogical framework or conditions for success.

1) Introduction of e-education;

2) institutional support;

3) development of courses;

4) learning and teaching;

5) study of course content;

6) student support and evaluation

7) support and evaluation of teachers

The factors for evaluating the quality of online education are as follows:

1) access;

2) training and efficiency;

3) student support;

4) economic efficiency;

5) satisfaction of teachers;

E-learning metrics according to student perceptions.

1) characteristics of teachers (teaching style, attitude towards students, management technologies, etc.);

2) characteristics of students (motivation, technical potential, content, perception, cooperation in interaction, etc.);

3) technological infrastructure (ease of access, internet speed, screen design, etc.);

4) Institute support (technical support, availability of a computer, access to educational materials and their printing, etc.).

Resources that support e-learning include:

1) human resources;

2) computer and Internet technologies;

3) sources of e-learning content;

Success indicators of the e-learning system

1) media and technology;

2) establishment and management;

3) teaching design;

4) supporting factors;

5) assessment components.

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Institutional Governance Institutional governance is critical to the success of any given level of governance. These are business-oriented processes that are forward-looking and focus on issues that affect the organization (eg business administration, academic affairs, student services, etc.). Online learning courses require careful curriculum planning, including the following elements. Educational environment. An online learning environment is a place where students access online resources, use online courses and communications systems, receive teacher support, and receive grades. People learn best in a learning environment that is supportive, reassuring, and relaxed. Thus, the learning environment should be comfortable in all aspects, such as fitness, trust, respect, support and freedom. At the same time, the online learning environment does not have a significant impact on learning outcomes, but can potentially create an appropriate learning environment in an online learning course.

Course Management System – facilitates student registration, delivery of online course materials, tracking and testing. It may also allow you to manage teacher-led learning sessions. Provides a set of tools and templates that make it relatively easy for an educator to create online course content and then teach and manage that course, including providing a variety of interactions with students in the course. technical infrastructure. Technology plays an important role in achieving learning outcomes as students interact more in online learning environments to succeed. The university must have

quality assistive technology with up-to-date and relevant translation data for online courses.

Access and Navigation (UI Design) is technical support to facilitate communication and learning within an online course. Students can easily log in to enhance their online learning experience, such as accessing a website quickly. Requirements for admission to the course - compliance with system policies. In addition, navigation refers to a virtual structure that helps students quickly find programs and content, online course design should have a consistent on-screen navigation system and be simple. They are related to the look and feel of online learning and require user-friendly interface design, such as pointers or labels leading to useful information. Educational design. Teaching and learning assignments, assignment options, interactive course, learning styles, multimedia tools, technologies and more for online learning. As an instructor, the course student responsibilities manual includes the following elements: Clarifying objectives. As with any other approach, the goal of online learning is to achieve learning goals. Therefore, the initial phase of an online learning course should have clear learning goals and objectives.

Students should have easy access to the curriculum, including information about the program that guides the content of the program and the use of tools. In addition, a well-defined learning path is a necessary framework to allow learners to choose their own path and reflect their own learning needs. related to student skills and achievements, assessment styles and conditions, what students want to learn and what they will be able to do at the end of the course. The quality of the content - the issue of content is a solid pedagogical foundation. Well-designed and selected course content and learning materials contribute to meaningful learning (e.g., accuracy, completeness, ease of understanding, timeliness, relevance, and consistency) needed to implement online learning materials). The quality of the content of writing, images, videos or other representations meets generally accepted standards of semantics, style, grammar and knowledge.

Educational institutions have a wide range of strategies to support teaching and learning. In particular, the teacher plays a key role in ensuring the effectiveness and success of distance learning courses that support the "student-centered" principle. For example, a student is a user who manages the information on the screen and also enters information when performing learning activities. Therefore, systems need to train teachers in a variety of ways to encourage them to teach online courses. The transfer depends on

the performance of students with new learning skills that can be directly applied in the workplace. Teacher feedback should be immediate and appropriate after students attempt to communicate online. Learning evaluation is the evaluation and measurement of the results of the implementation of online learning in a particular institution, which is carried out after the completion of the course. Students can learn effectively by developing cognitive development and learning approaches. The assessment method should be reliable, flexible and fair (eg tests, assignments, etc.). The quality of support services has a significant impact on student and teacher satisfaction, as well as teaching and learning outcomes.

Learning is a factor that allows all stakeholders to be effective in online learning through capacity building and personal development trainings for partners, especially stakeholder groups, especially students and teachers. Learning that enhances people's abilities includes technology and other interactive learning. Computer skills, technical knowledge, curriculum, etc. are the main factors to implement online learning in course development. In addition, teachers are encouraged to motivate students, improve their computer literacy and develop practical skills (such as email, presentations, and creative thinking) for online learning. Communication resources. Communication resources are used to support interaction between teachers and students (e.g. email, chat, webcam, etc.). Facilitated communication helps ensure compliance with expected learning outcomes. However, the tools used depend on the strategic goals, the profile of the target audience, the various advantages and disadvantages of each tool, and the quality of communication. That's why it's important to know how to use the community tools option in order to choose the right tools for online learning. Help Desk. Your best bet is to set up a student referral service. The online course provides access to useful resources. This includes offline and online resources.

Course evaluation is an assessment of progress in online implementation. All steps provide an online quality assurance measure. Assessment is an important factor in quality online learning and assessment process. Course evaluation includes formative evaluation in project management and final evaluation in the implementation plan. The evaluation process should cover all aspects of the online course to ensure that distance learning systems are aligned with the course objectives.

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