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INNOVATION IN EDUCATION SECTOR WITH SPECIAL REFERENCE TO INNOVATIVE TECHNOLOGIES

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Abstract: An intentional modification in the educational system or system as a whole that adds sustainable innovation and improves its elements, components, and individual educational qualities. As an example, consider the implementation of special education in the school system. Examining the Introduction; Preparing to change education into a master's, master's, specialized system; mastery of innovations in the educational process, in school education, the usage of progressive education technology; Curriculum creation and application in civic education; application of interactive methodologies, etc. Look for optimal methods and programmes, incorporate them into the educational process, and rethink them creatively. For example, the way of assessing outcomes and achievements with interactive teaching methods is unique and fits all of the present assessment standards that are employed creatively in school.

Thus, the processes of production, perception, assessment, mastery, and education innovation govern innovative processes in the educational system. The innovation process reflects the complex activity of new content production and development, and it is managed by employees and institutions in the education and science systems.

Index Terms - Education, Innovation, Technologies, Sector

I. INTRODUCTION

An intentional modification in the educational system or system as a whole that adds sustainable innovation and improves its elements, components, and individual educational qualities. As an example, consider the implementation of special education in the school system. Examining the Introduction; Preparing to change education into a master's, master's, specialized system; mastery of innovations in the educational process, in school education, the usage of progressive education technology; Curriculum creation and application in civic education; application of interactive methodologies, etc. Look for optimal methods and programmes, incorporate them into the educational process, and rethink them creatively. For example, the way of assessing outcomes and achievements with interactive teaching methods is unique and fits all of the present assessment standards that are employed creatively in school.

Thus, the processes of production, perception, assessment, mastery, and education innovation govern innovative processes in the educational system. The innovation process reflects the complex activity of new content production and development, and it is managed by employees and institutions in the education and science systems.

The Critical Role of Innovation in Education:

Innovations in the field of education - everything related to implementing the continuing education experience into practice. The educational process, which holds a prominent place in modern science, aims to transfer student's knowledge, abilities, skills, personality, and citizenship structure. Changes are guided by a change in attitude of time, direction, learning, upbringing and development.

Innovative technologies in education make it possible to control learning, direct it in the right direction. People are always terrified by everything unknown and new, they reacted negatively to any changes. The Rokeach model of collective consciousness, which affects the way of life in general, leads to painful phenomena, preventing the renewal of all forms of education. The reason why people are reluctant to accept innovations in modern education lies in restricting the core needs of comfort, safety and self-determination. Not everyone is willing to rethink theory, take tests, change their minds, and spend personal time and money on it. Once the upgrade process starts, you can only stop it with the help of special methods.

Inventions of education are regarded as innovations specially designed, developed, or discovered by chance in the context of education initiatives. The subject of innovation may be: Scientific and theoretical knowledge of a particular innovation, new effective educational technologies, prepared in the form of technical description an effective innovative teaching experience plan, ready for implementation. Innovations are the new qualitative states of the educational process, which are shaped when the achievements of education and psychological science are introduced into practice, while using advanced educational experience.

Methods of Innovation Implementation:

The most common ways to test the effectiveness of transformations in education are:

1. Procedure for specifying documents. To evaluate innovations in the education system, the possibility of volumetric introduction of innovations in the educational process is curtailed. A separate school, university, educational institute has been selected and the trial is conducted on the basis of them.
2. Peace Wise Embedding Method. This implies the introduction of a separate new innovative element.
3. "Permanent trial" means evaluating the results obtained in the long run.

Parallel implementation assumes the coexistence of the old and new educational process, the analysis of the effectiveness of such synthesis.

Problems with Announcing New Innovations:

1. Innovative technologies in education have "slowed down" for a variety of reasons.
2. Barriers to creativity. Teachers accustomed to working according to old programs do not want to change, learn or develop anything. They are hostile to all the innovations in the educational system.
3. Teachers refuse to make extraordinary education decisions because of their compatibility, their reluctance to develop, their fear of looking like a black sheep in the eyes of others and seem ridiculous.
4. Personal anxiety. Lack of confidence, strengths, strength, low self-esteem, fear of expressing their judgments freely, many teachers oppose any changes in the institution of education to the last chance.

Stiffness of thought. Old schoolteachers view their opinion as final only, not subject to revision. They do not try to acquire new knowledge, skills and have a negative attitude towards new trends in modern educational institutions

Conclusion:

Innovations or innovations are hallmarks of any professional human activity and are therefore of course subject to study, analysis and implementation. Innovations do not arise on their own; they are the result of an improved educational experience for scientific research, individual teachers and entire teams. This process is not voluntary, it requires control.

References:

1. Innovation In Education: What Does It Mean To You Resilient Educator. (2018, March 16). Resilient Educator.
2. What Is Innovative Learning And Innovation In Teaching?. (2020, November 10). Jigsaw Academy.
3. Heick, T. (2020, May 12). *14 Examples of Innovation in Higher Education*. Teach Thought.
4. The Impact of Innovation in Education - Graduate Programs for Educators. (2021, July 15). Graduate Programs for Educators.
5. The Impact of Innovation in Education - Graduate Programs for Educators. (2021, July 15). Graduate Programs for Educators.

