



REDEFINING TEACHER EDUCATION FOR FUTURE READY CLASSROOM

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Abstract:

Today's society is the knowledge based society. In this society emphasis is given on your knowledge, the way you represent it, the way you apply it, the way you spread it. Only having knowledge or degrees is not important but you should know practical use of it. The knowledge you have must be up to date in the global context.

If we want to develop the modern education among students, then we have to concentrate on educational development and application of new trends in education at different levels. Process of changing education should be started from teacher education as teacher plays prominent role in shaping future generations. Various modern methodologies should be adopted for creating future ready classroom. Hence there is need of redefining of teacher education with respect future ready classroom.

Keywords: *Redefining teacher education, future ready classroom*

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Introduction:

Nelson Mandela (2003), says that, "Education is the most powerful weapon, which you can use to change the world". It is perfectly applicable in today's context. Today's society is the knowledge based society. In this society emphasis is given on your knowledge, the way you represent it, the way you apply it, the way you spread it. Only having knowledge or degrees is not important but you should know, practical use of it. The knowledge you have, must be up to date in the global context too.

As per Kothari Commission's (1964-66) opening statement, "Destiny of India is being shaped through classroom". The commission mainly focuses on the importance of the whole teaching learning process and it also states the relationship of education with the development of country. This sentence clearly indicates the need of giving attention towards education for growth of any country, also it explains that, success of nation lies in better educational system within the country.

Education has a social aim of making individuals responsible towards the society. It makes good citizen, a knowledgeable social responsible person, as through social interaction, he becomes aware of his responsibilities. Only bookish knowledge is not enough for individual's development, it also required skill development through practical usage and experiences. Humans are social animals, so their development, success in life, is directly associated with their successful social relations.

In most developing countries more stress is given on regionalism and country culture. Thus the students became more regionalist or nationalist. Only my culture, my nation is best in the worlds and other are somewhat inferior. This is not good for universal brotherhood, so our education should be provided in such a way that it will fulfill the demands of global society, futuristic society. It should be changed as per the changes in the society. So there is need of redefining education for better future of world with respect to global perspectives.

Need of Future Ready Classroom:

The last decade of last century has started creating wider gaps between the rich and the poor, stronger nationalisms in battle with desires for multi-nationalisms and internationalism. When whole world is faces challenge of unprecedented proportions, the continued development of weapons of mass destruction, conflicts between the states and ethnic groups, the spread of racism, community & religious violence, increasing gap between the rich and poor people, this all leads towards massive violation of human rights and disturbing the social environment. In order to be equipped to tackle these complex and interwoven problems, the coming generation needs a radically different education in method and approach. The students need the skills which will be helpful him to survive in this global world to create and maintain global peace. The methodology adopted for future ready classroom should gave emphasis on (i) Communication (ii) Collaboration (iii) Critical thinking and (iv) Problem-solving v) Modern technologies.

In this modern world education crosses all borders, it is not concerns with particular country and it becomes global. If we want develop the global education among student then we have to concentrate on educational development and new trends in education at different levels, such as *constructivism, activity-based teaching learning, cooperative learning, and collaborative learning, E-learning, machine learning, AI based learning, etc.*

Hence there is need of redefining of teacher education in respective of global perspectives. There is need of changing classroom for bright future of students, rather we can say that, we should think about future ready classroom essentially.

Process of changing education should be started from teacher education as teacher plays prominent role in shaping future generations. Teacher is very prominent

component in the education system, as he is considered as the backbone of the educational system of any level. He is the main element in transferring all policies, content to the students. He is main component of future classrooms, so we should train teacher in such a way that it will develop capability of withstanding among them for future classroom's interaction.

Importance of Redefining Teacher Education for Future Ready Classroom:

It is always said that teaching – learning process should be pleasurable. But education becomes pleasurable only, when it is accepted with interests and not by compulsion. Now a day educators suggests various reforms in education at different levels, from K.G. to P.G. Student teachers of B.Ed. college are going to be the future teachers and they must know what are these reforms? How to apply it? What are the benefits of it? Hence it is very important that teacher educator should impart application based knowledge among them, and for that purpose, teacher educators first should understand it.

Many teachers use traditional methods and approaches for teaching, they use same examples and notes for years. If a teacher wants to leave some impact on the students, they should use advanced technology and use various teaching methods. Some of the teaching techniques of cooperating learning like 'pair and share', 'jigsaw puzzle', 'brain storming', 'play way', various 'AI tools', should to be used by teachers.

It is a challenge in front of teacher education to prepare teachers who have developed required competencies, can perform well in various school setting, and will have commitment. A caring teacher, who cares for personal and professional responsibility, ethical responsibility, social engagement and of course for his students' development cannot developed easily. Along with this, today's teacher has to be a reflective teacher. He should be reflecting on self-learning, teaching strategies, student learning, communication with

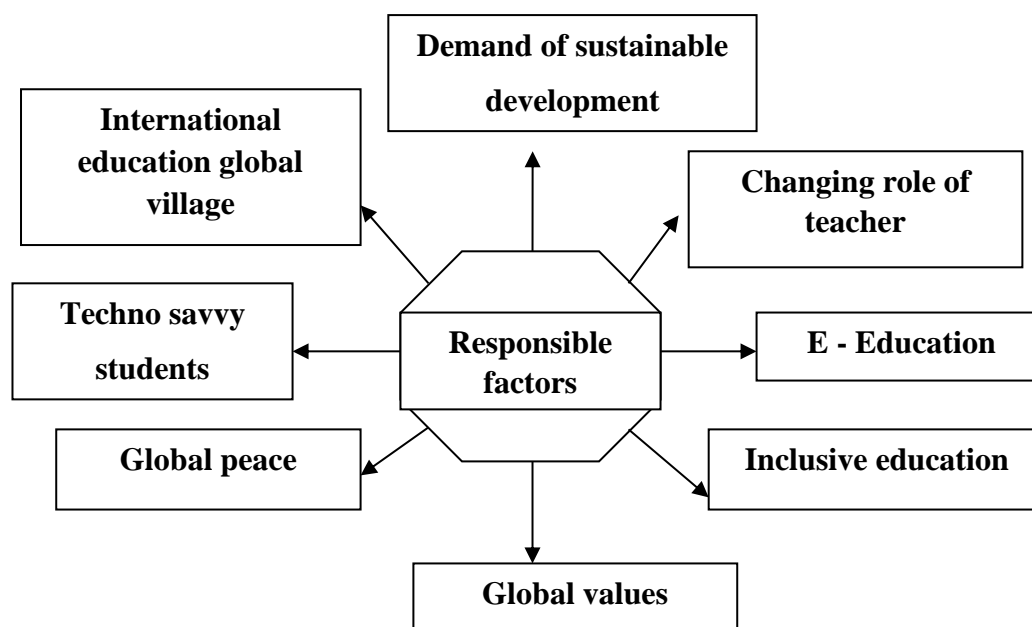
students, parents and society, and leadership. It is difficult task to develop such a teacher with existing framework. The learning experiences and teaching strategies adopted in teacher training institutes are not fully successful to develop their student teacher into the desired trained teachers. New approaches and methods are needed to include in present teacher education programs to prepare a teacher that will suit today's societal needs.

Future Ready Classroom: Global Perspectives

Education is considered as an important factor for developing human capital. Education plays a vital role and contributes towards countries economic growth. It also has a great impact on population control, life

expectancy, infant mortality, research & development and strengthening civil institutions.

From last century, all nations of the world, speaking about basic rights of human being and they universally asserted that, “everyone has a right to take education”. Thereafter notable efforts were taken by countries around the globe to ensure the right to education for all. Also education system should ensure that, every person should get benefits from educational opportunities designed to meet their basic learning needs. Educational opportunities will lead towards the development for an individual and society too. So due to this policy, there are some challenges which are the factors of modern society. These factors are responsible for redefining structure of future ready classrooms.



Future Ready Classroom:

The future teacher education must transmit the message of peace, human rights and democracy among the world. It cannot be restricted to specialized subjects. Thus during the process of curriculum reform, emphasis should be given on knowledge, understanding, application of skills, life skill development and social tolerance, etc.

Teacher education needed to meet the economic, social and cultural challenges of globalization. It must ensure that students have not only mastery of numeracy, reading and writing but also the capacity:

As global citizens, to live and act in both, knowledge – based learning society and a multi – cultural world.

As communicators to integrate themselves into the information revolution and bridge the digital divide

that threatens to marginalize them even further.

As workers, to adapt themselves to, or create new opportunities to work within, in the rapidly changing economic circumstances of their society.

As preservers of their culture, to search for and strengthen their cultural identity, develop new talents, and expand their creative potential.

As lifelong learners, to continue to learn from, and contribute to, an increasingly knowledge – based society.

As builders to develop positive approaches towards dealing with conflicts from personal to international and to create safe environment both physically and emotionally, that nurture each individual.

Role of Teacher in Shaping Future Classroom

The teachers are expected to play very crucial roles in setting and promoting knowledge building, through imparting education to all those who aspire to learn more. The teachers have major responsibility in nation building.

As the future classroom evolves with rapid technological advancements and a focus on personalized learning, the teacher's role will transform from a traditional knowledge disseminator to a facilitator of learning and a guide.

Teachers will be instrumental in:

- **Cultivating critical thinking and problem-solving skills:** They will design learning experiences that encourage students to analyze information, evaluate arguments, and develop innovative solutions.
- **Fostering digital literacy and responsible technology use:** Teachers will equip students with the skills to navigate the digital world effectively and ethically.
- **Personalizing learning experiences:** They will leverage data and technology to understand individual student needs and tailor instruction accordingly.

- **Promoting collaboration and communication:** Teachers will create opportunities for students to work together, share ideas, and learn from diverse perspectives.
- **Nurturing social-emotional development:** They will create a supportive and inclusive classroom environment that fosters empathy, resilience, and well-being.
- **Inspiring lifelong learning:** By igniting curiosity and a passion for knowledge, teachers will empower students to become continuous learners.

In essence, the future teacher will be an **adaptive, resourceful, and empathetic leader** who empowers students to thrive in a complex and ever-changing world. They will be the architects of a dynamic learning environment where students are active participants in their own educational journey. Teacher's role is very important in redefining future ready classroom.

Following points may help the teacher for redefining his classroom, it includes:

- * Emphasis should be given on the activity based learning.
- * Encourage students to initiate ideas;
- * Emphasis should be given on developing leadership and team spirit among students.
- * Encourage students to use of authentic and alternative sources of information;
- * Encourage students to pursue their own ideas and taking responsibility of the consequences.
- * Provide sufficient time for students to reflect and analyze information;

Conclusion:

Education shapes the destiny of a nation; it also helps to improve the individual's opportunities for living better life, it must be properly planned and organized. As food fills our hunger, education should fill our brain with those facts which will help us to face the future challenges in the world.



Now world is facing violence in everywhere and it is increasing day by day. We had already faced two World Wars and if we want to ban Third World War, then it is necessary to bring some changes through Education. It is necessary to every citizen to build, maintain and restore relationship through human interaction at all levels, to create safe world based on justice and human rights.

References:

1. Agnihotri, D. (2011). *Challenges of education*, Adhyan Publishers & Distributors Co, New Delhi.
2. Bawa, S.K. (2011). *Globalization of Higher education*, A.P.H. Publishing Co-operation., New Delhi.
3. Government of India, (1964-66). *Report of The Education commission*. New Delhi: Ministry of Education.
4. Mandela, N. (2003). *Spoken during a speech at Madison Park High School, Boston*.
5. Patil, V, T, (2010). *Higher Education in India*, Authorpress, Delhi, 83-97.
6. Rajput, J. S. (2004). *Global educational change*, NCERT, Delhi, 51-67.

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