



# The Present Scenario of Teacher Education at the Age of Globalization in 21<sup>st</sup> Century

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## Abstract:

In the present world globalization has its broader impact on society, economics, politics as well as on the education system. In the present educational era new challenges are facing by the whole system of education as a result of globalization. Teacher education is an integral part of education system. Teacher education is a programme through which an individual can get the required skills, methods and techniques to be a professional. But now a days some challenges are coming before the pupil teachers to acquire these aspects. so, here the study is about what kind of challenges they are facing in order to acquire the various aspects to be a professional, in the view of globalization and the remedial measures to overcome the issues or challenges will be discussed thoroughly.

**Keywords:** *Teacher education, Globalization*

## 1. Introduction

Education is the process of changing an individual into a rational individual. As food is the basic need to survive in this earth likewise education is the basic need to find out the ways, how to survive in this earth in a rational manner. In the era of globalization only through education one can live his/her life in a manner way. Here, when we are talking about education, teachers are the important component of the educational system. Without teachers the education system cannot be run. In 21<sup>st</sup> century the scenario of education system has been changed in many ways. New technologies, new strategies has been adopted to enhance the quality of education in schools as well as in higher education. So in this regard teachers has to have some skills and competencies to play their role as a teacher and to acquire needed skills and competencies they need some professional training. "Numerous empirical studies conducted by social scientists have established a strong correlation between education and national development; all attach utmost importance to education as an effective tool in reducing poverty by building a viable workforce capable of competing in an increasingly competitive and global economy" (Ahmad & Parveen, 2013, p. 8)

## 2. Definitions of key terms

### 2.1 Teacher Education

Teacher education is a programme which includes the policies and procedures which are designed to embellish prospective teachers with the knowledge, attitudes, behaviours and skills they require to perform their tasks effectively in the classroom, school and wider community. Teacher education is an event through which an individual can get the required knowledge, efficiency to meet the professional qualities or professional need of a teacher and they would be able to face the various challenges of

teacher education therein. It is well known that the quality education and learners achievement are basically determined by teacher competence, sensitivity and teacher motivation. Teachers are the utmost important equipment for the teaching learning process. So that teachers should be trained in a proper manner to enable the new techniques in teaching learning process, to know the new methodologies of teaching, to acquire the required skills and content knowledge of their profession. No nation develops beyond the quality of its education system, which is highly dependent on the quality of its teachers. The globalization concept, if taken into account, would require that teachers and teaching should be recognized like all other professions and should require stringent training and acquisition of knowledge and skills and professional registration under a global council of unified teacher registration body to allow for easy mobility of teachers across national boundaries. (Ahmad & Parveen, 2013)

## 2.2 Globalization

The term "globalization" refers assimilation of economies and societies among the countries over the world and by this the countries can share the ideas, technologies, services, capital, finance and people of their own countries. Cross border integration can have several dimensions – cultural, social, political and economic. In one sentence we can say that, globalization is the free flow of goods and capital. Only an educated individual or human resource can avail the equipments of globalization and compete in the modern age of globalization. Joseph Stiglitz an economist who have defined globalization as follows: "Globalization is the closer integration of the countries and peoples of the world ...brought about by the enormous reduction of costs of transportation and communication, and the breaking down of artificial barriers to the flows of goods, services, capital, knowledge, and people across borders." (Mindtools.Net, 2004)

"Globalization can thus be defined as the intensification of worldwide social relations which link distant localities in such a way that local happenings are shaped by events occurring many miles away and vice versa" (Giddens, 1990, p. 64)

"Globalization refers both to the compression and the intensification of consciousness of the world as a whole" (Robertson, 1992, p. 8)

From the above definitions we can say that globalization is a tendency of exchange and invest funds and business from one country to another or beyond the worlds domestic and national market, through which a both the country can avail the benefit of goodness. Globalization is useful for today's world by increasing and integrating the domestic economics, government policies, industries, cultures and technologies. Primarily globalization has come to the existence to integrate the world economy but gradually it increases the wings and describes the socio-cultural integration by the rise of the internet. Behind the present globalization public policy and technology are the main driving factors.

At the age of globalization technology is a crucial equipment to transfer the ideas of the individuals and to connect them with the wider world. Technology empowered the people with new knowledge to flow the ideas over the cross borders and to make the people efficient to control their economic lives. Technology has made the people able to communicate with various international sectors and helps to reduce the gap between different countries.(Siegel, 2017)

## 3. Globalization and Education

Globalization has a great impact on knowledge formation because it is working on reshaping and introducing new knowledge which is particularly associated with the higher level of education. As a result of globalization, education has been spread over the world and new technologies has been introduced in education system. In 21<sup>st</sup> century many international educational institutions or agencies

has linked up with the other countries and through this the educational opportunities has been exchanged within the world. Human beings became human resources by the impact of globalization.

In 21<sup>st</sup> century as a result of globalization “Global Partnership for Education” launched in 2002, was known as the “Education for All”. Global education is an idea through which one can change the meaning of their life. Global education can make a student learn about the international communities, global events and about many new ideas and knowledge of international education system in a classroom situation. In this view we can say that, education is the only way to make to people be acquainted with the globalized world and about world justice. (Dubey, 2017).

So now, with this globalized educational view now we are going to discuss about the present scenario of teacher education in 21<sup>st</sup> century below.

#### **4. Present scenario or present challenges in teacher education in the era of globalization in 21<sup>st</sup> century**

In the early 21<sup>st</sup> century in the age of globalization the whole world is viewing global change with the new science and technology. These growing technologies have a tremendous effect on society. Societies of 21<sup>st</sup> century are acquiring the knowledge of new science and technology in their daily life. These changes bring out huge changes in our education system and as we know the teachers are the driver of the education system, so that teachers should have the efficiency about the new technologies to educate the students and for upgrade the society with these technologies. If we notice the present scenario of teacher education we can see that, though several commissions have come out with new recommendations for enhancement of the quality of teacher education but in real sense the institutions has not been acquainted with those. In India there is no uniformity in the curriculum. In different states its varying. However at present there two types teacher education are running in our country. These are pre-service and in-service teacher education. According to the levels or stages of education there are five kinds of training. These are pre-primary, primary, secondary, higher education programmes and vocational teacher training. To run these programmes in India there are so many government and private institutions has been cropped. These institutions are having different content in curriculum and not very much acquaint with new trends of education. (Kumar & Kumar, 2017) In order to acquaint these, teacher education is utmost important and in 21<sup>st</sup> century there are so many challenges in front of higher education. These are as follows:

**Quality assurance:** - As we coined already that number of private institutions of teacher education is increasing rapidly so that the demand of these institutions will be high by the quality assurance.

**Professionalism:** - Teaching is a profession and every profession has to get some specialized competency, skills to be a professional. So, teachers have to be trained with various skills of teaching profession to accomplish their duties as a professional.

**Educational technology:** - At the present age new technologies has been introduced in education gamut. So teachers have to be acquainted with the new technologies to increase the learning outcome. Use of correct technology in classroom may help the teacher and student both at a time. So that teachers must have the efficiency to use new technologies and for that they should be trained in a proper way. (P & B, N.D)

**Guide true ideals:** As we know every country has their own ideologies and every citizen of each country should know about these. The ideals of youth of our country in 21<sup>st</sup> century according to the social needs. so in this notion a teachers duty is to make the youth aware about those and show them the correct way by enlighten all the facts.

**Facilitate new knowledge:** A teacher should not be only a transmitter of passing knowledge among the students; he or she should be a facilitator of new knowledge. He or she should be able to equip their students to acquire new knowledge through various source from the wider world around them and obviously teachers has to aware of the recent and upcoming knowledge. (Saxena & Jain, 2017)

**Competency based curriculum:** competency based curriculum for the teacher trainees is a growing challenge in this globalized world of education. Because teachers need to get the competent over the

subjects, so that curriculum has to be designed by their needs. Curriculum should be designed through which student can gather the ability of demonstration along with the knowledge. Because students cannot be evaluated only on the basis of their knowledge but also on the basis of their tasks performed associated with their knowledge.

### **5. Impact of teacher education on society, economics, politics:**

Though we find that because of globalisation demands would be made on quality assurance of teacher education but proper training is needed for that quality. But in practical situation there is a lack of proper training and most of the aged teacher prefer to follow traditional method of teaching rather than technology based teaching. So in order to achieve quality assurance of teacher education traditional outlook of teachers should be changed first and for that proper awareness programme should be conducted by different teacher training institutions about the positive side of technology based teaching. Professionalism of teacher education should be given the utmost importance. Teacher training programme should be more flexible so that a teacher is able to face the new challenges in practical field. Training should be more practical rather than theoretical so that teacher student should able to generate new ideas, they become more committed and dedicated towards their profession.

Technology plays a crucial role in the era of globalisation. But in our country it is found that most of the teachers specially the aged teacher have some hesitation to deal with technology. Now the question is that why they are so much worried about technology based education? Research found that proper training about technology is far behind and also it is found that they are not in a mental state to know something new.

Another problem that is faced by most of the teacher in the era of globalisation is the use of ICT. ICT and computer based education has been introduced in the present era but teachers facing problem in using it. Technology becomes harnessed for increasing the participation in the process of creating new knowledge. So training regarding ICT should become compulsory for all teacher educators so that they become easy in handling with technology and able to create new knowledge.

Overall we can say that proper training programme specially training regarding technology based education is necessary for the development of teacher training programme is necessary in the era of globalisation so that everyone can enjoy the fruits of globalisation.

### **6. Conclusion**

From the above discussion, here we can conclude that, globalization is a burning issue in the world trade and economy in 21<sup>st</sup> century. Globalization has a great impact on societies and as a result human beings converted into human resource for the wider world. In today's world, as globalization has a grand influence on the world trade, along with this in education various new strategies have been taken for the improvement of the whole gamut of education system. Globalization indicates "Inter connectivity of Technologies". To be acquainted with the latest trends, education is utmost important for the individuals and teachers are the only intermediary equipment to educate the individuals. Hence, without teacher education no country can reach to their goal.

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