

CHALLENGES AND INNOVATIONS IN TEACHER EDUCATION

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ABSTRACT

Due to periodical modernization, the teacher education depends upon the challenges and innovation programmes in the society. There are some various challenges and innovation of teacher education are based on quality crisis, overgrowing, professional teachers, poor integration quality, rare innovation stake-holders' non-alignment, inadequate technology infusion, poor research activities, inactiveness of institution, illusive laboratories and no teacher education policy have been dealt on this paper. It is real revolutionary changes in teacher education. Now-a-days the area of education is not only limited but it has broadened in various new horizons. Challenges and innovations in education have affected teacher education. Due to the rapidly population growth, explosion of knowledge and innovative thoughts, the system of education has changed in Indian soil. Every challenges and innovations in teacher education have presented in this paper.

Keywords: Challenge, Innovation, Stimulate Experience, Teacher Education

Introduction

Teacher education is a programme which is related to the development of teacher proficiency and competence. It empowers the teacher to meet the requirements of the profession and face the challenges therein. By the innovative way teacher education can be developed time to time on the demand of the society. It encompasses teaching skill, sound pedagogical theory and professional skill. Teaching skills would include providing training and practice in the different techniques, approaches and strategies. It includes effective classroom management skills, preparation and use of instructional materials and communication skills. Then another part is pedagogical theory which includes the philosophical, sociological and psychological consideration. It would enable the teachers to have a sound basis for practicing the teaching skills in the classroom. Professional skills include the techniques, strategies and approaches that would help teachers to grow in the profession and also work towards the growth of the profession.

Objectives

- (1) To develop a good command of the subject matter of the assignment.
- (2) To develop a skill to stimulate experience in the taught, under an artificially created environment
- (3) To understand the child psychology so that the teacher is able to appreciate the difficulties experienced by children
- (4) To develop proper altitudes towards teaching
- (5) To develop self-confidence among the teachers
- (6) To develop the capacity to extend the resources of the school

Vision of Teacher Education:

Time has come to take a step on vision of teacher education. The present scenario has already changed in the process of demand of the society. So teacher education has to become more sensitive to the emerging demands from the school system. For this, it has to prepare teachers for a dual role of encouraging, supportive and human facilitator in teaching learning situation who enables students to discover their talents, to develop character and desirable social and human

values to function as a responsible citizen. As an active member who make conscious effort to contribute towards the process of renewal of school curriculum. That is to say, teacher has to be responsive and sensitive to the social contexts of education.

The present system of schooling poses tremendous burden on children. Educationists viewed that the burden arises from treating knowledge as a 'given', an external reality existing outside the learner. Knowledge is essentially a human construct, a continuously evolving process of reflective learning. The requirement of NCF-2005 that a teacher is to be a facilitator of children's learning in a manner that the child is helped to construct his education.

Challenges Issues in Teacher Education:

Everywhere there is challenge. Rapid changes are taking place in social, political, industrial and cultural fields. The phenomenal challenges that have taken recently all over the world in different areas. It has proved that no nation can remain isolated itself from the rest of the world and survive for long. Each nation depends on others for her development. During the past years, unprecedented expansion of teacher education institutions characterizes the teacher education scenario of today. The backlog of untrained teachers in the system and the essential requirement of pre-service teacher certification for appointment as a teacher led to mounting pressure on existing institutional capacity. Teacher education as a whole needs urgent and comprehensive reform. There is need to bring greater convergence between professional preparation and continuing professional development of teachers at all stages of schooling in terms of level, duration and structure. There are some challenges are –

1. Several types of teacher education institution thereby lacking in uniformity
2. Poor standards with respect to resources for colleges of education
3. Unhealthy financial condition to the colleges of education
4. Incompetent teacher educators resulting in deficiency of scholars
5. Improper selection of the candidates to be admitted
6. Traditional curriculum and teaching methods in the teacher education programme
7. Haphazard and improper organization of teacher education
8. Un-planned and insufficient co-curricular activities.

Innovation Thought:

There is need to innovation thought with different models of teacher education. So the research programme must be developed inside and outside the classroom. Institutional capacity and capability to innovative and create are a pre-requisite for the pursuit of excellence. Hence the present study has been given to innovative thought by the research programme. So the central and state govt. encouraged to the teacher to take immediate thought on innovation way through the research time to time. There are some steps to reform in teacher education such as :

1. Modification in centre-state financial sharing pattern from existing 100% central assistance to sharing pattern in the ratio of 75:25 for all states.
2. Continuation of support to SCERTs / SIEs strengthening and re-structuring of SCERTs,, Training for Educational Administrators, Orientation training to teacher educators,
3. Contribution of support to CTEs and establishment of new CTEs
4. Contribution of support to IASEs and establishment of new IASEs
5. Establishment of Block Institutes of Teacher Education
6. Professional Development of Teacher Educators
7. Technology in Teacher Education

8. Public-Private Partnership (PPP) in teacher education

Conclusion:

This report with the statement that challenges and innovation of teacher education is necessary tool for tracking the progress towards goal of providing each child in school. as suggested, however, providing the challenges and innovation in teacher education is not an easy task. It is a complex phenomenon, defined and measured in a variety of ways. In this study, teacher quality was defined as teachers' preparation and qualification which is challenged time to time. This was based on the assumption that the preparation, high quality teachers. The teachers' learning needs are shaped by their preparation, the grades and content areas they teach and the contexts in which they work. The set of professional knowledge and skills that informs good teaching is vast. Central to this knowledge base are the knowledge and skill needed to teach all students. This new vision of teacher education will require new learning on the part of all teachers in all of these domains. The knowledge that students bring with them from their families and communities that is relevant to disciplinary core ideas and crosscutting concepts is an area yet to be fully explored. In general many teachers have had limited opportunities to engage in particular area.

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