Abstract: In India, there is provision for pre-service teacher education for the teachers of pre-primary, primary, secondary and higher secondary level. Now it is compulsory in many states. But there is no programme for pre-service teacher education for the teachers of higher education, i.e. for the teachers of colleges and universities. From our experience we can guess that pre-service teacher education is very important for the teachers of colleges and universities, because without training and practice of teaching and education about teaching profession teacher can’t teach and work properly in higher education institutions. Therefore the investigator tried to study on the issue. He communicated with teachers of higher education of different states, especially of West Bengal and then got the findings.

Keywords: Teacher Education, Pre-Service Teacher Education, Higher Education, Colleges and Universities.

I. INTRODUCTION

Pre-service teacher education is very important issue in the field of education in modern teaching learning process in India. Now the authority of education is very sincere about pre-service teacher education. There are making it compulsory for all the levels from preprimary to higher secondary. But we are astonished that there is no claiming about the pre-service teacher education for the teachers of higher education in general stream, i.e. for the teachers of colleges and universities. If pre-service teacher education is essential for the teachers of preprimary level to higher secondary level, why does the pre-service teacher education not essential for the teachers of higher education. We see the teachers of colleges and universities who are new employees face different problems due to lack of experience of teacher education. They face problems in teaching and management, and the students face problem to understand the lessons. Sometimes the new teachers don't try to improve skills or they don't get opportunity to improve. That is great wastage of economy and time and manpower of nation. It is also not systematic and scientific. Although the teachers can improve through experiences and in-service teacher education, but there are questions on whole teaching life due to lack of pre-service teacher education.

ESSENCE/NEED AND SIGNIFICANCE OF PRE-SERVICE TEACHER EDUCATION FOR THE TEACHERS OF HIGHER EDUCATION IN GENERAL STREAM

1. Teacher attitude should be created to the teachers of higher education through pre-service teacher education.
2. Love to the teaching profession should be created to the teachers of higher education through pre-service teacher education.
3. Attitude of cooperation, team working, and collaboration should be created to the teachers of higher education through pre-service teacher education.
4. National awareness should be developed to the teachers of higher education through pre-service teacher education.
5. International awareness should be developed to the teachers of higher education through pre-service teacher education.
6. Teacher ethics should be taught to the teachers of higher education through pre-service teacher education.
7. Subject knowledge of the teachers of higher education could be refreshed and strengthened through pre-service teacher education.
8. Professional knowledge could be taught to the teachers of higher education through pre-service teacher education.
9. Pedagogical content knowledge (knowledge of tasks, learning contents and objectives; knowledge of students' prior knowledge and recurrent, subject specific learning difficulties; strategic knowledge of instructional methods and curricular materials) should be taught to the teachers of higher education through pre-service teacher education.
10. Pedagogical knowledge (knowledge of teaching and learning processes) should be taught to the teachers of higher education through pre-service teacher education.
11. Knowledge of contextual, institutional, organisational aspects of educational policies could be taught to the teachers of higher education through pre-service teacher education.
12. Knowledge of evaluation and assessment process could be taught to the teachers of higher education through pre-service teacher education.
13. Competency in lecture method should be acquired by the teachers of higher education through pre-service teacher education.
14. Explanation skill, skill of using blackboard, reinforcing skill, skill of questioning, skill of illustrating with examples, introducing and concluding skill, assignment strategy, skill of power point presentation, evaluation process, ICT skills should be taught to the teachers of higher education through pre-service teacher education.
15. Problem solving method, heuristic method and other methods should be taught to the teachers of higher education through pre-service teacher education.
16. Action research could be to the teachers of higher education through pre-service teacher education.
17. Competency in Rastria language (Hindi), English and state language could be developed to the teachers of higher education through pre-service teacher education.
18. Values and traditions of higher education in India could be taught to the teachers of higher education through pre-service teacher education.

STATEMENT OF THE PROBLEM
The problem for the present study may be specifically stated as below:

Essence of pre-service teacher education for the teachers of higher education in general stream (teachers of colleges and universities)

NEED AND SIGNIFICANCE OF THE STUDY:
In West Bengal, even in India, There is programmes of pre-service teacher education for the teachers of preprimary to higher secondary level. But there is no provision about the pre-service teacher education for the teachers of higher education in general stream. But from our experience we can understand or guess that pre-service teacher education is also essential for the teachers of higher education in general stream to know the teaching psychology, to get the teaching methods, to get the other subsidiaries. This issue is a big problem. Lack of that programme may waste economy, resources and it may degrade the quality of education. So the investigator tried to study on the problem.

II. OBJECTIVE OF THE STUDY
To ascertain the essence of pre-service teacher education for the teachers of higher education in general stream.

III. PROCEDURE
The investigator communicated with college teachers of Nistarini College, Manbhum College, Mahatma Gandhi College, Kotsila college of West Bengal. He communicated with the teachers and research scholar of Arunachal Pradesh and Assam and Madhya Pradesh. Then according was taken as representative sample for the whole population. Observation, Interview and questionnaire were used for collecting the data. Then the investigator got the following findings.

IV. FINDINGS
1. All are agree that pre-service teacher education for the teachers of higher education of general stream is necessary. The duration should be around one or two year. Some of said that it is very essential.
2. Most of them got that the teachers of higher education who have any pre-service teacher education, they are advanced than them who have no pre-service teacher education.
3. To create teacher attitude, to create national and international awareness, to inculcate teacher ethics to the teachers of higher education, pre-service teacher education is necessary.
4. To inculcate professional knowledge, pedagogical content knowledge, knowledge of organisation, knowledge of evaluation, pre-service teacher education for the teachers of higher education is necessary.
5. Competency in lecture, explanation skill, power point presentation skill, ICT skills, competency in language should be acquired by the teachers of higher education from pre-service teacher education.
6. Practical teaching, traditions and works should be got by the teachers of higher education from pre-service teacher education.

EDUCATIONAL IMPLICATION OF THE STUDY
Pre-service teacher education is necessary for the teachers of higher education of general stream so that they can teach the students properly from starting and so that they can perform other activities nicely from joining in colleges or universities.

LIMITATION OF THE STUDY
The investigators could not include the students in this study.
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