Name of the Scholar: Anshu Radha Aggarwal

Name of the Supervisor: **Prof. Sohrab Ali** 

Department: I.A.S.E

Jamia Millia Islamia, New Delhi-110025

Title of the thesis: A COMPARATIVE STUDY OF TEACHING SKILLS

AND QUALITY OF TEACHER EDUCATION PROVIDED THROUGH CONVENTIONAL AND

DISTANCE EDUCATION SYSTEM IN INDIA

## **ABSTRACT – FINDINGS**

- 1. The teaching skills acquired by conventional teacher education teachers were found to be equal with distance teacher education teachers. In two skills presentation and management skill conventional teachers are slightly more competent than distance teachers, whereas in three skills planning, closing and evaluation distance teachers are slightly more competent than conventional teachers. But as a whole there is not any difference between teaching skills acquired by teachers trained through conventional and distance teacher education.
- 2. The teacher effectiveness was measured according to the academic performance of students, which was found to be different among teachers of conventional teacher education and distance teacher education. Teachers trained through conventional system of education performed better than the teachers trained through distance system of education for achieving their student's academic marks. The value of mean scores of teacher effectiveness of the teachers trained through conventional system of education was better that they taught with a warm heart. They arranged the proper materials in order to create students' learning ability, made a well-organized teaching syllabus, gave handouts to enhanced students' understanding.
- 3. The teacher beliefs developed during teachers training were found to be more in teachers trained through conventional system of teacher education as compared to distance system of teacher education. Teacher beliefs about presentation strategies, classroom management and students engagement found to be more developed at the time of training in conventional teacher education system than distance teacher education system.

- 4. Correlation between three dependent variables teaching skills and teacher effectiveness and teacher beliefs found to be significant i.e., there is relationship between teaching skills and teacher effectiveness; teaching skills and teacher beliefs; teaching effectiveness and teacher beliefs.
- 5. The combined effect of two variables i.e., combined relationship of variables teacher effectiveness and teacher beliefs with teaching skills of teachers was found more in DTE teachers than CTE teachers. It has been found that combined relationship of variables teaching skills and teacher beliefs with teaching effectiveness. However, combined association of variables-teaching skills and teacher effectiveness with teacher beliefs was found to be more in teachers of CTE then DTE System.
- 6. It may be stated that teachers who are trained through conventional teacher education system are equally competent as distance teacher education system regarding acquisition of their teaching skills, but their teaching beliefs are unequally developed during teacher training, which effects the students academic achievement as finding of this study shows that students performed well who are taught by teachers of CTE