Chapter 5: Summary, Educational Implications, Suggestions for further study and Conclusions

The B.Ed.- M.Ed. students of Sambalpur University and B.Ed. Pupil teachers of PMAISE, Sambalpur are selected through a common entrance test. As we all know there is a special craze for teachership in Odisha so generally we can say that all the students and pupil teachers taken under our sampling are intelligent enough. The educational outcome and intelligence test also revels so.

But the educational outcome also depends on various other factors. The amount of exposer they got in, the way they explore the institute and its curriculum, the study habit they follow etc. are playing a huge role in deciding the fate of their outcome.

In the above research it is found that there is a direct relationship between intelligence and educational outcome. Also the study habit directly affects the educational outcome of the students.

But these relations are not affected significantly for male and female candidates. Since all the pupil teachers and B.Ed.- M.Ed. students are of graduation and post-graduation level so the researcher think that the gender has no significant effect.

But the study habit and intelligence are directly affecting the educational outcome which we should keep in mind.

6.1 Conclusions

It is evident fact that every child is born with natural ability to learn and has very high potential of learning. But Teachers are the backbone of School structure and if a teacher is not well versed in his subject, then the foundational basis of a student's gets weakened and his potential to perform reduces. Hence, a teacher should make every effort and adopt required skills to impart knowledge of drawing educational outcome.

Also, the knowledge of Integers is core in education, its operation leads to higher order learning and if a student lacks it then it is just like staking the future of nation.

So before admission we have to very careful that only intelligent and interested learners should enter into the teaching profession. After admission also we have to make sure that all the pupil teachers should get an educational friendly environment. Since all the pupil teachers are hostellers so the study habit is directly affecting their hostel environment as well as educational outcome.

6.2 Educational Implications of the Study

After completing the research the researcher feels that the followings are the educational implication of the study.

- All the pupil teachers should go through a common entrance test so that only interested and intelligent students would entry to this profession.
- The institute should provide a full-fledged curriculum recommended by NCTE and also recruit the best possible teachers to draw the best possible outcome.
- The various hostel should accommodate the future teachers separately.
 The hostellers are encouraged to take part in each and every NCERT seminar, webinars and symposiums.
- The hostel should provide with various newspapers, educational magazines, various sports activities along with scientific literary and cultural activities should be organized which always emphasizes on activity based learning and learning by doing.

6.3 Suggestions for further Study

Every study is not complete in each sense as there are certain aspects left out to investigate or reinvestigate in the current problem. Hence, with an aim of further suggestions for the study: -

- This study could be done to check the effectiveness of different models used for learning of educational outcome and intelligence as well.
- 2. This study could be done by using controlled and experimental groups.
- 3. This study could be done by taking the samples of urban and tribal students.