

CHAPTER - V

FINDINGS, SUMMARY AND CONCLUSION

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5.0.0 INTRODUCTION

Introduction and the review of researches are presented in chapter I and chapter II, respectively. The methodology employed for the study along with the technique of sample selection,tools,procedure of data collection and the statistical technique for the analysis of the data are presented in the chapter III.The result and interpretation are presented in the chapter IV.In the present chapter, summary and conclusion are presented in the following captions.

5.1.0 FINDINGS

Followings are the findings of the study-

1. Perception of teachers on NCF-2005 was found average.
2. There is significant correlation between teaching aptitude and teachers' perception on NCF-2005.
3. Gender did not produce any significant differential influence on perception of teachers on NCF-2005.
4. Teaching aptitude produced significant differential influence on perception of teachers on NCF-2005.
5. There was no significant interactional effect of gender and teaching aptitude on perception of teachers on NCF-2005.
6. Area produced a significant differential influence on perception of teachers on NCF-2005.
7. There was no significant interactional effect of gender and area on perception of teachers on NCF-2005.
8. There was no significant interactional effect of area and teaching aptitude on perception of teachers on NCF-2005.

Discussions of all above findings are written in the following captions.

5.2.0 PERCEPTION OF TEACHERS ON NCF-2005

First objective is to study the perception of teachers' on NCF-2005, was founded average .This result may be because of there were some teachers had knowledge about NCF-2005.

5.3.0 RELATIONSHIP BETWEEN THE PERCEPTION OF TEACHERS ON NCF-2005 AND TEACHING APTITUDE

The second objective is to study the relationship between the perception of teachers on NCF-2005 and teaching aptitude, There is significant relation between teaching aptitude and perception of teachers' on NCF-2005.This result may be because of most of the statement of the NCF-2005 are related to the teaching aptitude and teaching profession so because of this the teachers having high aptitude or we can say that teaching aptitude is correlated with perception of NCF-2005.

5.4.0 INFLUENCE OF GENDER,TEACHING APTITUDE AND THEIR INTERACTON ON PERCEPTION OF TEACHERS ON NCF-2005

Third objective to study the influence of gender,teaching aptitude and their interaction on perception of teachers' on NCF-2005,result was gender did not produce any significant differentialinfluence on perception of teachers on NCF-2005.Result may be because of both male and female teachers are subjected to the same teaching strategies and they are from same school environments and because of this gender did not produce any significant differentialinfluence on perception of teachers on NCF-2005.

5.4.1 Influence of Gender on Perception of Teachers on NCF-2005

Third objective to study the influence of gender, teaching aptitude and their interaction on perception of teachers' on NCF-2005, result was gender did not produce any significant differential influence on perception of teachers on NCF-2005. Result may be because of both male and female teachers are subjected to the same teaching strategies and they are from same school environments and because of this gender did not produce any significant differential influence on perception of teachers on NCF-2005.

5.4.2 Influence of Teaching Aptitude on Perception of Teachers on NCF-2005

The result of teaching aptitude produced significant differential influence on perception of teachers on NCF-2005, because of male and female teachers are in same school environments and they have same teaching aptitude about NCF-2005.

5.4.3 Interaction of Gender and Teaching Aptitude on Perception of Teachers on NCF-2005

There was no significant interactional effect of gender and teaching aptitude on perception of teachers on NCF-2005.

5.5.0 INFLUENCE OF GENDER, AREA AND THEIR INTERACTION ON PERCEPTION OF TEACHERS ON NCF-2005

The fourth objective is to study the influence of gender, area and their interaction on perception of Teachers on NCF-2005. There was no significant interactional effect of gender and area on perception of teachers on NCF-2005, it may be because of urban areas teachers had more source of knowledge and in rural areas there was lack of source of knowledge.

5.5.1 Influence of Gender on Perception of Teachers on NCF-2005

This has been discussed in the caption 5.4.1

5.5.2 Influence of Area on Perception of Teachers on NCF-2005

Area produced significant differential influence on perception of teachers on NCF-2005. It may be because of urban areas teachers had more source of knowledge and in rural areas there was lack of source of knowledge.

5.5.3. Interaction of Gender and Area on the Perception of Teachers on NCF-2005

There was no significant interactional effect of gender and area on perception of teachers on NCF-2005. The result may be because of male and female teachers of school belongs to urban area had more high perception on NCF-2005 in contrast to the rural areas teachers it may be low because of the exposure and opportunities, got by the urban area teachers but the rural area teachers having lack of this opportunities to exposure themselves.

5.6.0 INFLUENCE OF AREA, TEACHING APTITUDE AND THEIR INTERACTION ON PERCEPTION OF TEACHERS ON NCF-2005

This has been discussed in the caption 5.6.1. and 5.6.2. and 5.6.3

5.6.1 Influence of Area on Teachers' Perception NCF-2005

This has been discussed in the caption 5.5.2.

5.6.2 Influence of Teaching Aptitude on Teachers' Perception on NCF- 2005

This has been discussed in the caption 5.4.2.

5.6.3 Influence of Area, Teaching Aptitude and their Interaction on Perception of Teachers on NCF-2005:

The fifth objective is to study an influence of area, teaching aptitude and their interaction on perception of teachers on NCF-2005, the result was there was no significant interactional effect of teaching aptitude and area on perception of teachers on NCF-

2005. This may be because of teachers had high teaching aptitude and high perception on NCF-2005, and low teaching aptitude had low perception on NCF-2005, and area did not produce any significant effect on teachers perception on NCF-2005.

5.7.0 SUMMARY

The summary of the present study is presented under the following captions:

5.7.1 NEED AND JUSTIFICATION OF THE STUDY

Teacher quality, which is very much associated with Teacher Aptitude, is considered as the main spring for all educational innovations. National Curriculum Framework (2005). At the upper primary stage, the child should be engaged in learning the principles of science through familiar experiences, working with hands to design simple technological units and modules (e.g. designing and making a working model of a windmill to lift weights) and continuing to learn more about the environment and health, including reproductive and sexual health, through activities and surveys. Scientific concepts are to be arrived at mainly from activities and experiments.

Empirical research in education indicates that many teachers continue to carry the belief that the most important criteria that make an effective primary school teacher are her ability to be "soft spoken, tolerant, kind-hearted, hardworking, honest and punctual, devoid of bad habits and well-dressed".

5.7.2 STATEMENT OF THE PROBLEM

The statement of the problem is thus entitled, *"TEACHERS' PERCEPTION ON N.C.F.2005"*.

5.7.3 OBJECTIVES OF THE STUDY

Following objectives are formulated for the proposed study:

- 1.To study the perception of teachers on NCF-2005 in terms of scores of Questionnaire.
- 2.To study the relation between the perception of teachers on NCF-2005 and the teaching aptitude.
- 3.To study the effect of gender,teaching aptitude and their interaction on perception of teachers on NCF-2005.
- 4.To study the effect of gender,area and their interaction on perception of teachers on NCF-2005.
- 5.To study the effect of area,teaching aptitude and their interaction on perception of teachers on NCF-2005.

5.7.4 HYPOTHESIS

Following hypotheses are formulated for the proposed study:

1. There is no significant relation between the perception of teachers on NCF-2005 and the teaching aptitude.
2. There is no significant influence of gender on perception of teachers on NCF- 2005.
3. There is no significant influence of teaching aptitude on perception of teachers on NCF-2005.
4. There is no significant interaction of gender and teaching aptitude on perception of teachers on NCF-2005.
5. There is no significant influence of area on the perception of teachers on NCF-2005.
7. There is no significant interaction of area and teaching aptitude on perception of teachers on NCF-2005.
9. There is no significant interaction of area and attitude towards teaching on perception of teachers on NCF-2005.

5.7.5 DELIMITATIONS OF THE STUDY

The proposed study was conducted under the following constraints:

1. Only, the teachers of elementary schools, and senior secondary schools were selected for the study.
2. Only, one district of M.P. (Mandla) was selected.
3. Only, the teachers of Govt. and private elementary and Sr. secondary schools were selected.

5.7.6 DESIGN OF THE STUDY

The present study was descriptive survey in nature.

5.7.7 SAMPLE

The sample of the study were the teachers of the elementary and Sr. secondary schools of govt. and private school, Mandla, M.P. The random sampling method was used for the present study. There were 150 teachers of govt. and private schools, age wise, male and female, urban and rural areas.

5.7.8 TOOLS USED FOR THE STUDY

The variables measured in the study were – perception of teachers on NCF-2005, teaching aptitude test was used, developed by Dr. Rajnish and Dr. Gakher (standardised tool) and questionnaire was developed by the investigator.

5.7.9 PROCEDURAL DETAILS OF THE STUDY

The present study was conducted at two stages. In initial stage the tools were developed and in second stage it was distributed among 150 teachers of govt. and private schools in urban and rural areas.

5.7.10 STATISTICAL TECHNIQUES USED

Mean, SD, CV, and Range, Percentiles, correlation and 2 X 2 Factorial Design ANOVA of Unequal Cell Size was used for the analysis of the data.

5.7.11 CONCLUSION

The present study on teachers' perception on NCF-2005, Findings of the study suggested that teachers' perception on NCF-2005 of rural areas is less than the perception of urban areas teachers. The study also reveals that most of the teachers were not aware of the NCF-2005. Although, NCF-2005 is a national document for the curriculum development of the school education in the country, but the teachers are not aware of its importance. Lots of funds were invested for the training/orientation of the teachers since 2006, in the state as well as the country, but it seems to be futile. So, there is a need to re-orient the teachers of all levels on NCF-2005 with a missionary zeal and strict mechanisms should be developed for the follow-up, then only the words of the Kothari Commission, "The destiny of India is being shaped in her classrooms" can be realized.

5.8.0 SUGGESTIONS FOR THE FURTHER STUDY

1. Similar study can be done over the same sample by taking awareness a variable.
2. Study can be done over the larger sample.
3. Study can be done over the larger sample by taking educational values as a variable.
4. To replicate the present study similar study can conduct over a larger population of teachers and teachers in other city or other states.
5. Similar study can also be done with the different types of courses.

