Chapter 5

Summary, Findings and Suggestions

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FINDINGS, CONCLUSIONS AND SUGGESTIONS

5.1. Statement of the Problem

The present research work is entitled as –

A Study of Multimedia Packages Used by CBSE Schools for Teaching Political Science in Class IX.

At the time of selecting the present study, a survey of related literatures was done to find out the knowledge gap to justify for choosing this problem. It was found that studies have not been conducted on multimedia packages related to political science subject. Hence, significant knowledge gap gave emergence to this research problem.

5.2. Research Questions

The study provides answer to the following research questions.

i. Which are the various companies which provide multimedia packages for CBSE schools for class IX?
ii. Whether the multimedia packages provided by the companies follow the content of text book in Political Science for class IX?
iii. What are the expectations of Political Sciences teachers and students from multimedia packages used for class IX?

5.3. Objective wise findings of the Study

5.3.1. Objective 1 – To study the conformity of the content of multimedia package with

content of Political Science Class IX.

According to Table 4.1. the detailed topic wise and school wise analysis is done. While some schools had a myriad of Multimedia Packages on specific content other had no Multimedia content on certain topics. Table 4.1. gives a comprehensive understanding of the analysis.

5.3.2. Objective 2 – To study the opinion of teachers and students of Political Science of Class IX about the multimedia packages.

Findings

Opinion of Teachers on Multimedia Packages are

The opinion of Teachers for Item No. 2, 3, 4, 8, 17, 21, 25 and 27 are Unfavorable while opinion for all other items is Favorable. Opinion of Students on Multimedia Packages are

The opinion of Students for Item No. 7, 9, 11, 12, 14, 16, 18, 20 and 22 are Unfavorable while the opinion for all other items is Favorable.

5.4. Conclusions

On the basis of the findings of the study following conclusions have been drawn. Companies developing various multimedia packages for CBSE schools (Especially for class IX Political Sciences) are not sufficient as compared to science subject.

5.4.1. Content of multimedia package and content of political science text books of secondary level are not matched totally. There were some contents which were not found in multimedia package.

5.4.2. The opinion about multimedia packages by the school teachers in terms of dimensions.

5.4.3. Educational effectiveness, Integration of multimedia components, User friendliness of Technology, Content availability and Student Edutainment were found satisfactory and they admitted that by this multimedia method teaching—learning process of political science will become better but proper integrations of content and multimedia component is required.

5.4.4. Students of secondary level also got motivated by political science multimedia lessons and they look forward for such interactive learning sessions.

5.4.5. From informal interview of the teachers, it emerged out that there is a lack of proper & appropriate multimedia resources in the schools. Teachers were found to have enthusiastic outlook towards multimedia package of political science in their teaching. However, they were not properly trained to integrate these multimedia packages in their teaching. If multimedia packages will be properly integrated after a deep & thorough research of text books, then it seems that students' interest as well as knowledge would be enhanced.

5.5. Educational Implications of the Study

Based on the findings and conclusions of the study, some important educational implications are as follows

5.5.1. This study may be beneficial for multimedia package developing companies. The study may be beneficial for making Political Science presentation through multimedia more effective.

5.5.2. As the comparison was done between political science text book and that of multimedia package of political science. Therefore, it would be better

for present and forthcoming multimedia companies to include political science subject in their package as well as take all the necessary action research to incorporate all the points of political science text books for betterment of subject.

5.5.3. The in—service training should focus to train teachers for integrating all the previously acquired teaching skills with the skills of using multimedia package in their political science teaching.

5.5.4. School should provide good quality of multimedia package to the teachers. School should create an effective implementation mechanism to integrate political science multimedia in their schools, so that multimedia resources could be used by teachers effectively.

5.6. Suggestions for Further Research

Following are the suggestions for further research

5.6.1. Experimental study may be conducted to check the outcome of students and teachers in school using multimedia package and school not using multimedia package. (Example – CBSE *versus* State board).

5.6.2. Study may be conducted to compare the effectiveness of social science package and science package.

5.6.3. Qualitative study may be done to find the best educational software regarding the content (syllabus) available in the package.

5.6.4. A study can be done about relationship of teacher workload, attitude, competencies and effective use of multimedia.

5.6.5. Studies can be done on the effectiveness of different packages provided by the different companies.