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## Identification of good qualities of physical education teachers in modern context

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### Abstract

Importance of Physical Education Teachers in contemporary scenario is merely as a P.T Teacher. The present study was conducted to determine the current expectation and fulfilment of the same to the society. 350 participants {Administrators/Principals n=12, Physical Education Teachers n=55, Other Subject Teachers n=51, Students n=150, Experts n= 6 and Parents n=76} have been taken from CBSE schools of Indore City in the academic session 2013-14. Self-made Questionnaire of 66 questions based on factors like Teaching Aptitude, Coaching Proficiency, Communication Skill, Pedagogy including ICT, Personality, Child Psychology, Legal matters related with child and moral qualities. Questions were sorted out on the basis of prevailing conditions in the CBSE schools of Indore. Specifically, it was hypothesised as null hypothesis that equal occurrence responses will be formed for each question. Total of 350 stakeholders from various sub-class have taken up the questionnaire. Chi-Square was applied and study resulted as out of 66 questions 34 questions have significant value of Chi- Square. The square is less than the tabulated value of 11.07 whereas 32 questions have shown the value of Chi-Square greater than the tabulated value of Chi-Square therefore no significant difference was found in 34 questions hence instead of accepting all the 66 questions due to individual significant chi-square it was concluded that out of 32 questions; 22 questions are directly affected by the students group responses, 2 questions are by Parents group response, 3 questions are affected by experts. 5 questions are affected by parents and students both and 1 question is affected by Principal/administrators and PETs.

**Keywords:** Identification, Modern, Context.

### Introduction

Physical Education is as old as the history of mankind, the very basis of human existence is physical activity whether in an unorganised form or organised one; Physical Education has been part and parcel of human life right from the pre historic times. As we have seen a child is more interested in sport rather any other academic subject. As the increasing trend of getting physically fit has also increased demand of physical education teachers who can be the flag bearer of all the professional competencies to keep surrounding fit and healthy. As Indian scenario (school management, school administrators and sport departments, central and state educational bodies) not so much favourable for the physical education professionals, the common conception of people is; if a person is not good in studies then he/she should get into sports. What qualities, a management perceive from the Institution who train Physical Education Teacher, this study also aim to get the feedbacks from the various physical education teachers mainly private Schools. A self-made questionnaire was developed (reliability checked). We have collected data from different stakeholders who gave us a standard questionnaire to find out the common perception about Physical Education Teacher and what society desire from the health professionals and also help the trainers and senior professionals to plan the curriculum as per the requirement. Research suggested that Self-efficacy of early childhood special education teachers links to classroom quality and children learning for children with language impairment in which teachers received high self-efficacy were associated with better gains in children's language and literacy when children have a higher instructional support in the classroom (Ying Guo *et.al.* 2013) [1]. Physical Education Teachers self-reported about various teaching methods and preference in teaching methodology on the basis of gender difference also states that male are more tend to follow expository teaching strategies and significance difference in the preference of the teaching

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strategies (Abdurrahman Aktop el.al 2012) [2].

### **Objective of the Study**

Identify the qualitative aspects of Physical Education Teachers in Modern Context for CBSE schools on the basis of the opinion of the people of the society i.e. Parents, Students, Physical Education Teachers, Other Subject Teachers and Experts etc. so the policy makers and Physical Education Institution can modify their curriculum. To raise the dignity of the Physical Education Teachers, measure the quality standards of the Physical Education Teachers with expectation and its fulfilment in the society.

### **Statement of the Problem**

The problem was stating as "Identification of Good Qualities of Physical Education Teachers in Modern Context". The purpose of the study to identify the good qualities a Physical Education Teacher should posses in modern context for the betterment of the curriculum by adapting factors chosen in the study. Key elements of study were as follow:

- Identify the Quality of Physical Education Teachers on the basis of the opinion of the people of the society like parents, Students, Physical Education Teachers, other subject teachers and experts who are directly and indirectly related benefitting from Physical Education.
- To raise the dignity and uplift the current standards of Physical Education Teachers.

**Hypothesis:** As per the literature reviewed, expert opinion and supervisor's suggestion; it was hypothesized as null hypothesis that equal occurrence responses will be formed for each question when asked for identifying the good qualities of physical education teachers.

### **Methodology**

The purpose of the study was to identify quality of Physical Education Teachers in selected CBSE schools of Indore.

### **Selection of the Subjects**

To attain the best possible data from the stakeholder. Total of 350 professionals, directly and indirectly related to the Physical Education were chosen to collect the data; Students opted Physical Education (150), Parents (76), Physical Education Teachers (55), Other Subject Teachers (51), Principals/ Administrators (12), Experts (6), data was collected from 6 CBSE schools of Indore City such as New Digambar Public School, Advanced Academy, Guru Harikishan Public School.

**Procedure** - Scholar herself demonstrated each and every aspect (9 factors such as teaching aptitude, moral quality, pedagogy including ICT, communication skill, personality, child psychology, coaching proficiency, legal matters related

with child before floating the questionnaires in the classes another copy of the questionnaires to their respective parents. Scholar herself approached Administrators and Other Subject Teachers for data collection, Experts point of view have been corresponded through post

### **Statistical Analysis**

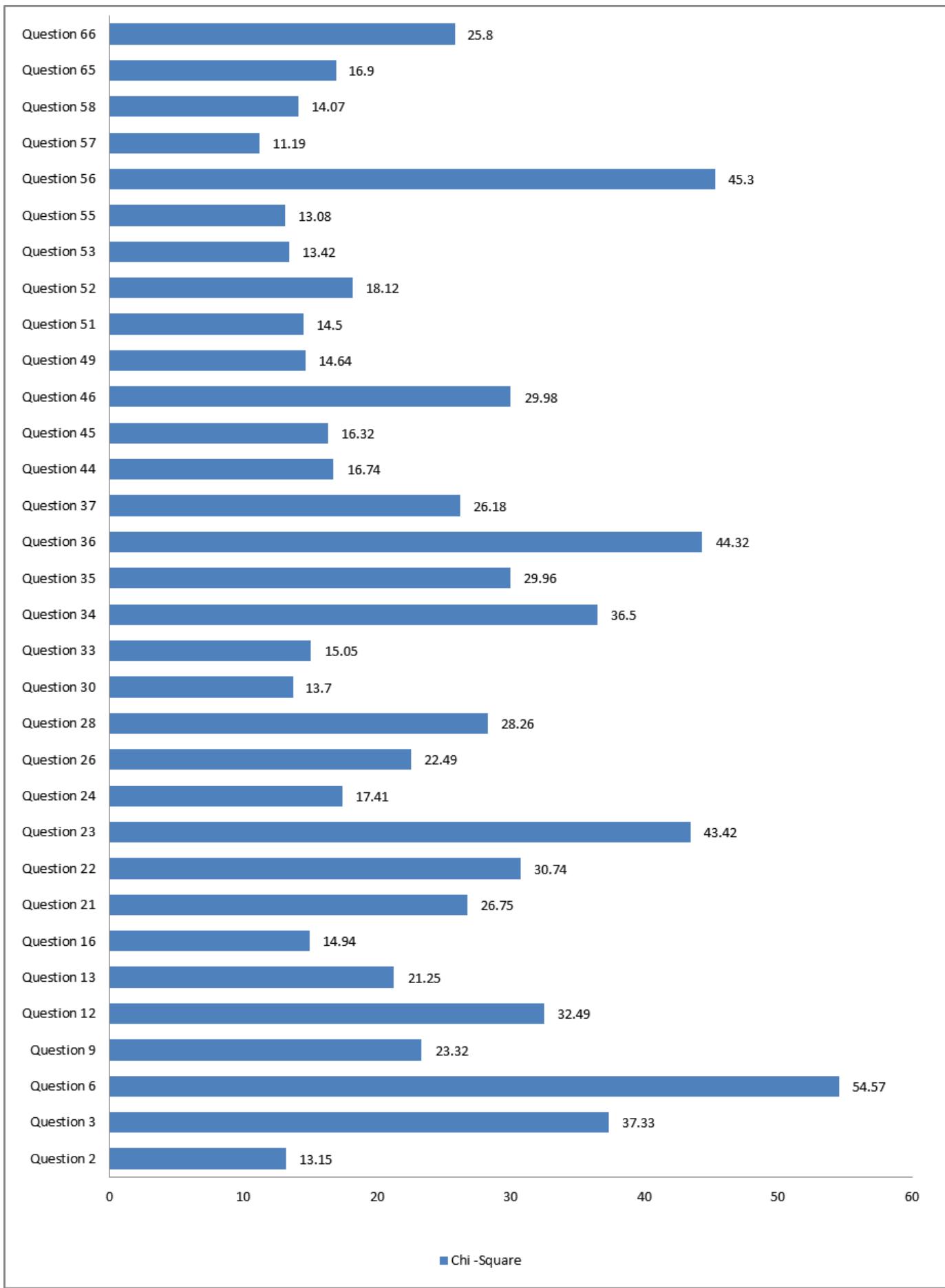
Gathered data was analyzed on SPSS Version 16.0. As suggested by Supervisor and Pioneer's postal replied suggestions 9 factors such as teaching aptitude, moral quality, pedagogy including ICT, communication skill, personality, child psychology, coaching proficiency, legal matters related with child have been set for preparing the questionnaire. Final drafting of questionnaire completed with 66 questions. For accepting the questions the Chi square statistics was applied on each questions and where significant difference was found the question was accepted in the favor of maximum responses. To find out association between various groups of the respondents cross Tab was used. SPSS software was used for the calculation purpose.

### **Result and Conclusion**

Findings shown that out of 66 questions 34 questions have insignificant value of chi – square i.e. the chi – square is less than the tabulated value of 11.07 whereas 32 questions have shown the value of chi – square greater than the tabulated value of chi – square. It clearly indicates that in 34 questions no difference was found between the responses of the various categories subjects whereas in other 32 questions the responses of various categories subjects are different. So instead of accepting all the 66 questions due to individual significant chi - square we can say that in 32 questions the various categories subjects have some different opinion. Phi coefficient only indicates the magnitude of the association. Out of 32 questions 22 questions are directly affected by student's responses, whereas 2 questions are directly affected by parents, 3 questions are affected by experts. Also there are 5 questions which are affected by both students and parents, and 1 question is affected by PET and Principal / Administrator. Phi- Coefficient shows the magnitude of the Chi-Square.

### **Recommendation**

Finding of the study may be used to develop and modify the curriculum of the teachers training Institutions in Physical Education. The evaluation Scales, Fitness Norms may be developed for the Physical Education Teachers. Regular assessment and feedback of Physical Education Teachers can be implemented to make them more professional. Factors like ICT, Students centric learning and legal matters related with child like matters as might be upgraded in the present curriculum to make Physical Education Teachers more aware on the professional front.



\*Significant at 0.05 level

Chi – square needed for significant at 0.05 level with df (5) = 11.07

**Fig 1:** Shows the chi-square of questions found significant at 0.05 level.

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