Bi-Annual Research Journal —JOURNAL OF EDUCATION & HUMANITIES RESEARCH ISSN: 2415-2366 Institute of Education and Research (IER), UOB, Quetta Pakistan Vol.4.NO 2, 2017

POOR PERFORMANCE IN MATHEMATICS AT SECONDARY LEVEL

Asifa Tahir¹ Dr.Memoona Saeed Lodhi² Prof.Dr.Jawaid Ahmed Siddiqui³

ABSTRACT

The progress of the country depends upon the progression of the skill and scientific knowledge. The scientific knowledge can be progressed in the students by offering them. Steadiness curriculum enhanced education facilities and well qualified teachers. Therefore, it is the necessity of well prepared and methodical curriculum of science education. The education of science is based predominantly the science curriculum. The study was originated to observe the factors that indication to students" poor performance in mathematics. The study was carried out Manzoor colony, Karachi, Pakistan. The mathematics which is being educated in the entire schools of Manzoor colony is not gratifying the needs of teachers and students. They are facing problems in explaining and considerate the topics. It illustrates the difficulties of the content.

The study addressed the poor performance in mathematics at secondary school. The study was carried out in Manzoor colony, Jamshaid town Karachi. Overall strategy of research was survey. The population of the study consisted of the teachers working in the government and private schools in the area. The total number of schools are approximately 150 and numbers of male and female teachers are about 300 and 4320 students. Stratified random sampling design was adopted. Total sample size was 50 teachers and 100 students drawn from 180 schools. Questionnaire was used for collection of data questionnaire was

^{1.} Research Scholar.

^{2.} Faculty of Humanities & Social Sciences, Hamdard University Karachi.

^{3.} Faculty of Humanities & Social Sciences, Hamdard University Karachi.

personally administrated by the using the data was analyzed by using inferential chi-square statistical procedure table with the frequencies were used. The significant factors leading the poor performance included insufficient teaching faculty, students" absenteeism, poor assessment techniques and poor teaching methods. Teachers were showing concern about training programs, actively based curriculum, and improve the quality of the text books. It was recommended that training programs were accompanied and quality of text books were improved.

Key Words: Poor Performance, secondary level