

Students' Perceptions About Examination and Result at the Secondary Level

Ahmad W, Mahmood Ma, Ali S, Siddiqua M, Aslam T*

Institute of Agriculture Extension, Education and Rural development, University of Agriculture, Faisalabad, Pakistan

***Corresponding Author:** Aslam T, Institute of Agriculture Extension, Education and Rural development, University of Agriculture, Faisalabad, Pakistan.

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Abstract

The exam system is an essential part of the educational system. It encourages students to compete positively. Without valid and reliable exams, it is impossible to determine the efficacy and reliability of the educational system. The present study entitled "Students' Perception Study on Recent Examination and Results at Secondary Level in Tehsil Chiniot." According to sis.punjab.gov.pk, 16 secondary boys' schools are in the study area. 5 male schools had been selected conveniently and matric students at those schools were taken as the population of the study. The target population was 313 students of matriculation level. The sample size of 121 students was determined by using the online available software www.surveysystem.com. With a confidence level of 95% and a confidence interval of 7%. Sample from the target population was taken through a convenient sampling technique. A well-structured questionnaire was developed for data collection. Analysis of the data was done by using Statistical Package for Social Sciences (SPSS). Result of the study shows that more than one-third (36.4%) of the respondents were 14 years old. More than one fourth (32.2%) of the respondents were 15 years old. More than half (52.9%) of the respondents were science students. More than half (100%) of the respondents belonged to rural areas. Having less instructiveness between questions of different sections has a mean value 4.20. The mean value of this statement lies between the Agree to strongly agree and tending towards the agree and ranked at 1st position according to the mean value. Supply type questions were too long to solve in the mentioned time, with a mean value 4.13. The mean value of this statement lay between the Agree to strongly agree and tending towards the Agree and ranked at 2nd position according to mean value. It is concluded that the assessment and evaluation from the student's perception, evaluate and appraise. The research results show that students' attitudes about evaluation greatly impact how they approach learning and studying. Student should make a realistic revision schedule. Student should find a revision style that suits you. Student should customize their notes to make them more personal.

Keywords: students; perceptions; examination; result; secondary level

Introduction

The evaluation system significantly impacts students' learning processes and results, and examination is one of the most significant components of higher education (Jaap et al., 2021). At the secondary level, students' perceptions about examination and results can vary widely depending on their experiences and perspectives. There are some common perceptions that students may have: Exam anxiety, many students experience anxiety and stress leading up to exams. They may worry about being unprepared or not doing well, negatively impacting their performance. Importance of results: Students may view exam results as critical to their future academic and career success. They may feel pressure to perform well and get high grades to get into a good college or university or pursue their desired career path. Fairness of exams: some students may perceive exams as unfair, feeling that they are not a true reflection of their knowledge and abilities. They may feel that exams only test their memorization skills rather than their critical thinking or problem-solving

abilities. Confidence boost: On the other hand, some students may view exams as an opportunity to showcase their knowledge and skills. Doing well on an exam can boost their confidence and motivate them to continue working hard. Comparison with peers: Students may compare their exam performance with their peers, affecting their perceptions of their abilities and self-esteem. Relevance of material: Students may question the relevance of the material they are tested on in exams. They may feel that some of the topics covered are not important or useful in real life (Ferreira and Santoso 2018). Educational institutions use assessment to determine whether students are eligible for significant certifications. As a result, evaluation is crucial to the continued functioning of educational institutions J. Phys. Biomed. Biol. Sci. Volume, 2: 13 Ahmad et al., (2023) 2 (Danielsen et al., 2010). Exams are used to assess how well students have learned. It should be based on qualitative and quantitative methodologies to evaluate the students' performance thoroughly. According to the criteria, the processes used in the assessment process

must be legitimate and reliable. Evaluation of student performance is the primary goal of assessment. In addition to being outdated, Pakistan's examination system cannot thoroughly assess students' performance. Pakistan's testing process only assesses students' memory. They are not assessed in all areas of learning (Collier, 2004). Examinations are conducted to assess a student's rank of learning. Both quantitative and qualitative approaches should be practiced precisely to evaluate student achievement. According to the standards, the methods used in the evaluation process must be trustworthy and genuine. The main aim of the assessment is to evaluate student performance. Pakistan's exam structure is not only outdated, but it is also unable to evaluate students' performance. The testing regime in Pakistan primarily evaluates students' memory. Not all of their learning is evaluated (Kamhouropoulos, 2014). Students between the ages of 15 and 17 receive the "Higher Secondary School Certificate" (HSSC), commonly known as the intermediate. In contrast, those between 13 and 15 receive the Secondary School Certificate (SSC), the matric. A modest number of students also take the O and A level examinations for the international general certificate in education. The national evaluations and certificates are administered in Pakistan by over 20 examination boards. They are called the local boards and designated as Boards of Intermediate and Secondary Education (BISE). They mostly function on a regional basis. O and A level exams are offered by "Cambridge International Examinations". Because these exams are expensive, only a select few students from rich families can take them. The BISE tests have a negative reputation, and various forms of malpractice and corruption connected to exams are routinely mentioned in Pakistani media. The need for revamping Pakistan's school-leaving test was reiterated in the National Education Policy of 2009, as has been well-documented in at least 35 official publications between 1959 and 1993. There are allegedly two major problems with the current system. One which is not considered trustworthy, to start. Second, the current structure encourages and rewards rote learning rather than emphasizing knowledge intake, understanding, and application (Vitasari et al., 2010).

Slogan of education for all completely deteriorate by the negative effects of corona. Stress and mental disorders phenomenon has become a great social problem in modern era. Inadequate mental condition does not occur automatically. Stress due to isolation among the students undoubtedly directly affects the teaching pedagogies and teaching behavior during the teaching process. The first thing about stress is the negative feelings that were cause negative behavior and student mistakes. The parents who work in the health department and work on the frontline create fear for

their children. Coronavirus seriously affects students' education, such as schools and tuition closing. Due to the coronavirus, the quality of education also decreased. Students become lazy and forget the basic concept of education. This situation changed the demand and importance of education for the people of society (Dickerson, 2005).

Methodology

The present study entitled "A students' perception study on recent examination and results at secondary level in Tehsil Chiniot." According to sis.punjab.gov.pk, 16 secondary boys' schools in the study area. 5 male schools had been selected conveniently. Matric students at those schools were taken as the study population. The target population is 313 students of matriculation level. The sample size of 121 students was determined by using the online available software www.surveysystem.com.e. with a confidence level of 95% and a confidence interval of 7%. Sample from the target population was taken through a convenient sampling technique. A wellstructured questionnaire was developed for data collection. Data analysis will be done using Statistical Package for Social Sciences (SPSS).

Results And Discussion

This chapter contains an analysis and descriptions of the data. This chapter presents collected data along with its analysis. The purpose of the results and discussion is to present an analysis and interpretation of data relating to the research problems under investigation and to explain any new understanding or, after considering findings.

Demographic Characteristics

Demographic characteristics like age, education in years, source of income in rupees, family background, qualification of father and mother plays an imperative role in the knowledge of the students. These demographic characteristics directly or indirectly affect the respondents' academic goals. Respondents also affected by these characteristics regarding different qualifications and student's student-teacher relationships Table 1 shows that overone-third (36.4%) of the respondents were 14 years old. Over one-fourth (32.2%) of the respondents were 15. About one-third (31.4%) of the respondents were 16 years old. It depicts that more than half (52.9%) of the respondents were students of science subjects while less than half (47.1%) were art subjects. It describes the percentage of the residential status of the respondents. It shows that (100%) of the respondents belonged to the rural areas.

Age		
14 years	44	36.4
15 years	39	32.2
16 years	38	31.4
Subject		
Science	64	52.9
Art	57	47.1
Residential Status		
Rural	121	100
Total	121	100

Table 1: Distribution of The Respondents According to Their Demographic Attributes

Perception of students regarding the quality of paper provided in the board exams

Exams are used to assess how well students have learned. It should be based on qualitative and quantitative methodologies to evaluate the students' performance thoroughly. According to the criteria, the processes used in the assessment process must be legitimate and reliable. Evaluation of student performance is the primary goal of assessment. In addition to being outdated, Pakistan's examination system can not thoroughly assess students' performance. Pakistan's testing process only assesses students' memory. They are not assessed in all areas of learning (Chamberlain et al., 2011; Branson and Comell, 2009). The responses of the respondents were coded through the Likert scale:

1. Strongly Disagree
2. Disagree
3. Neutral/ Undecided
4. Agree
5. Strongly Agree

Table 3 depicts that the policy for the division of grades was adequate, having a mean value 3.87. The mean value of this statement lies between the undecided to agree and tending towards the Agree and ranked at 1st position according to the mean value. The announcement of the result

according to the policy was unsatisfactory, and has a mean value of 3.83. The mean value of this statement lies between the undecided to agree and tending towards the Agree and ranked at 2nd position according to the mean value. Policy regarding the paper pattern was not according to the previous education system of that time, having a mean value 3.74. The mean value of this statement lies between the undecided to agree and tending towards the Agree and ranked at 3rd position according to the mean value. Policies regarding the paper checking were ambiguous, having mean value 3.66. The mean value of this statement lies between the undecided to agree and tending towards the Agree and ranked at 4th position according to mean value. The instructions in the policy for the paper items were too wrong to have a mean value 3.56. The mean value of this statement lies between the undecided to agree and tending towards the Agree and ranked at 5th position according to mean value. The Exam center was far from the residential area and had a mean value of 3.53. The mean value of this statement lies between the undecided to agree and tending towards the Agree and ranked at 6th position according to mean value. Struyven et al. (2005) studied the assessment and evaluation from the student's perception and appraisal. The research results show that students' attitudes about evaluation greatly impact how they approach learning and studying. On the other hand, how students approach their studies affects how they view evaluation and assessment. Results imply that students have strong opinions about various forms of assessment and evaluation. Students prefer multiplechoice examinations over essay-style questions in this regard. Nonetheless, students dispute the "fairness" of these well-known evaluation strategies when contrasted with more creative assessment techniques.

Statement	Weighted score	Mean	S.D.	Rank
Have less instructiveness between questions of different sections	509	4.20	.855	1
Supply-type questions were too long to solve in the mentioned time	500	4.13	.903	2
Objective-type questions created too much distraction	499	4.12	.890	3
All questions were less usable	496	4.09	.916	4
Items of paper were not arranged properly	481	3.97	.821	5
Difficult to read by lower achievers	478	3.95	.845	6
All questions section was easily maintained	472	3.93	.967	7
Most critical concepts was selected for paper questions	474	3.91	1.00	8
Language of questions was difficult to understand	457	3.77	1.020	9

Table 2: depicts that having less instructiveness between questions of different sections has a mean value of 4.20.

Statement	Weighted score	Mean	S.D.	Rank
The policy for the division of grades was adequate	469	3.87	1.03	1
Announcement of the result according to the policy was not satisfied	464	3.83	1.01	2
Policy regarding the paper pattern was not according to the previous education system of that time	453	3.74	1.08	3
Policies regarding paper checking were ambiguous	443	3.66	1.06	4
The instructions in the policy for the paper items were wrong	431	3.56	1.18	5
The exam center was far from the residential area	428	3.53	1.04	6

Table 3: Distribution of the respondents according to the policy of recent board exams

Conclusion and recommendation

It is concluded that the assessment and evaluation from the student's perception, evaluate and appraise. The research results show that students' attitudes about evaluation greatly impact how they approach learning and studying. On the other hand, how students approach their studies affects how they view evaluation and assessment. Results imply that students have strong opinions about various forms of assessment and evaluation. Students prefer multiplechoice examinations over essay-style questions in

this regard. Nonetheless, students dispute the "fairness" of these well-known evaluation strategies when contrasted to more creative assessment techniques. Researchers studied the twelve schools using random samples from each district, eight from rural regions, and four from metropolitan areas. Students in these schools' fifth-grade classes who took the test in April 2006 were included in the sample. For the goal of J. Phys. Biomed. Biol. Sci. Volume, 2: 13 Ahmad et al., (2023) 5 gathering data, two questionnaires based on a fivepoint Likert scale were employed. Chi-square was employed as a statistical test to assess the data. The majority

of respondents, including teachers and administrative staff members, favored the new examination system and believed that the SOLO Taxonomy would enhance the validity of the class V examination and improve student learning. Training sessions for teachers were organized before introducing the SOLO Taxonomy, and it was observed that they used it in the classroom and checked papers. Most instructors had the appropriate training before implementing the new test system. According to the majority's views, students should make a realistic revision schedule so they cannot face any trouble managing their educational and personal lives. Partial majority suggested that students find a revision style that increases their command of topics.

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