

EFFECTS OF TEACHER'S TEACHING TECHNIQUES ON MBA STUDENTS' LEARNING AT COLLEGE LEVEL

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Abstract: *This study investigates the effect of teacher's teaching techniques on student's learning at the college level. Teachers teaching techniques are very important for students' academic performance, especially for MBA level students learning attitude and behaviour. Teaching methods play an important role in the teaching and learning process. The target population of this study was the teachers of secondary colleges of Lahore. The sample of this study was 300 college level teachers. The survey was conducted using a questionnaire to collect data. A questionnaire following the Likert scale was employed, and the data was analyzed using SPSS by calculating ANOVA, t-test statistics. Study results explain that teachers had shown a positive attitude towards teaching techniques on students learning. The findings revealed that most teachers agreed and shown a positive attitude and perception towards the effects of teaching techniques on students learning. Therefore, there is a significant difference between the perception of public and private respondents' responses' respect to teaching techniques. Implications can be applied in higher education institutions to boost the teachers teaching techniques for the students' learning process. This study can be handy for school and university level students in a future context.*

Keywords: College Teachers, Teaching techniques, Learning, MBA students

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Introduction

Showing strategy is a technique for sorting out classroom movement that makes understudies subject to each other to succeed (Peteros, Columna, Etcuban, Almerino & Almerino, 2019). The procedure parts classes into blended gatherings to deal with little issues that gather orders into the last outcome. Classroom strategies assume an essential part of the instructing and learning process (Peteros et al., 2019). It is a veritable apparatus during the time spent giving guidelines from the educators to the understudies. The achievement of any instructive framework is a component of classroom administration (Gu, 2003). As educators, we have to look at our showing methodologies and procedures to make comprehensive classrooms while making a sheltered domain for all understudies. Compelling showing methodologies helps draw in understudies in learning, create basic intuition aptitudes, and keep understudies on the undertaking (Jigsaw, 2011).

Demonstrating procedure is a method for dealing with classroom development that influences understudies to subject to each other to succeed (Windschitl, 2003). The method parts classes into mixed get-togethers to manage little issues that the get-together requests into the last outcome. Classroom systems accept a basic part of the teaching and learning process. It is a veritable mechanical assembly amid the time spent giving rules from the instructors to the understudies. The accomplishment of any educational structure is a part of the suitability of classroom

organization. As teachers, we need to take a gander at our demonstrating techniques and systems to make complete classrooms while making a shielded area for all understudies. Convincing strategies help attract understudies in learning, make essential instinct aptitudes, and keep understudies embraced (Jigsaw, 2011). Aronson made a climate for expanded joint effort and decreased protection from work with each other. Aronson made assignments that made each individual from the gathering similarly vital. The understudies needed to focus and get much data from other gathering individuals. This considers every individual from the gathering to include a little bit of the bigger picture, so they are essential to the gathering (Austin, 2014).

Paredes (2010) ordered showing strategies into two gatherings, particularly the gathering procedures that incorporate discourse, exhibits, field trips, pretending, and asset individuals. The individualized methods incorporate regulated examination, trials, and autonomous investigation. A showing strategy is a technique used to convey data in the classroom, on the web, or in some other medium. Showing strategy involves the standards and strategies utilized for guidelines. The decision to show methods or procedures to be utilized generally depends on the data or ability being instructed. It might likewise be impacted by the learning style, inclination, aptitudes, and energy of the understudies. Educators may utilize these strategies to teach sound-related students: verbal heading, gather discourses, verbal support, bunch exercises,

perusing out loud, and placing data into a musical example, for example, a rap, lyric, or tune.

Showing adequacy has been depicted in a few routes among instructive analysts. Bar (1968) portrayed viability in two ways. One approach to portray adequacy is regarding the individual requirements for the educating and learning condition. The other route is to portray adequacy as far as expert competency. In addition, encounter, inspirational demeanors toward educating, work fulfillment. So forth., have brought about showing viability (Kassem 1992; Miller 1984), detailed that powerful instructing is pivotal to critical thinking movement in educating and learning, scattering of verifiable information, educator execution and at last to the survival of the general public. (Manatt, 1984). The factors of compelling showing practices are gainful showing strategies, sorted out an organized classroom, constructive relational relations, and expert obligations. There are diverse ways to deal with an inquiry about successful education and learning variables connected to instructors. A few creators focus on the instructor's identity; the other accentuates educator's parts and skills. The educator's viability in the class atmosphere can be found by evaluating the kids in the class.

Kassem (1992) characterized showing methods as educator's exercises in the class to include understudies in the topic and require that understudies take an interest in learning exercises, share similarities with different students, and respond to the learning background. The instructor also needs to work with understudies as a companion, influence the figuring out how to put more agreeable, sort out his/her lesson designs, and impact

understudies by utilizing diverse teaching techniques.

It's more effective if the understudies are made to perform rather than simply made a demand to review a few pieces of information. The expert anticipated choosing the effects of demonstrating methodologies on understudies. There are such a vast number of youths who get depleted in the classrooms at a fundamental level, and some of them even decrease to go to class. By far, most are exceptionally learned, and they feel exhaustion and bluntness in the class due to the same normal indicating cases of the teachers. These youths every so often makes alarmingly poor results in the exams. The basic hugeness of academic practices and dispositions, such as motivation, persistence, and limitation, raises how best to develop these kids' outcomes. Given the significant time that understudies spend in class, teachers may be particularly strong in helping their change in these regions. As a general rule, a couple of recent examinations have found confirmation that instructors can impact practices and standpoints past understudies' middle insightful data and capacities (Chetty, 2011).

A viable instructing expedites great outcome understudy's learning. The educator must have those qualities that achieve adequacy in learning. In this manner, the readiness, the techniques, and the medium of imparting the learning encounters must be good with the student's needs. Strategy for showing subsequently can be viewed as the methods, procedures, or instructional techniques by which the educator gives or convey his/her topic to the understudies in the class in light of foreordained instructional destinations to advance learning in understudies

(Efebo,1990). Today's problem includes inequality of opportunity in the classroom, improper uplift of students' rights, improper school ruler and inconsistency of the classroom teachers, and poor preparedness on the teacher's part to adequately pass on instructions (Kise, 2004; Iwu, 2019).

Moreover, the examination might want to give instructors a theoretical foundation behind direct classroom issues. This examination shows that the examinations of different strategies used by instructors working in different conditions. The study's main objective is to compare teaching techniques by a male and female teacher. Further, to access the use of teaching skills and strategies to enhance student learning.

This research designed a framework that contributes to teachers' effect on MBA students' at the college level. Firstly, it investigates the effects of teacher's teaching Techniques on MBA students' learning. Secondly, it provides the findings on which how teachers' teaching techniques make students more motivated in the learning process?

Literature Review

Kassem (1992) characterized showing methods as educator's exercises in the class to include understudies in the topic, demand understudies to participate in learning exercises, share similarities with different students, and respond to the learning knowledge. The instructor likewise needs to work with understudies as a companion, influence the figuring out how to put more agreeable, compose his/her lesson designs, and impact understudies by utilizing distinctive educating strategies. The showing objectives must be adjusted to students' requirements and

premiums while showing that procedures should be deliberately used to enhance learning and make the topic valuable.

Newcomb et al. (1986) and Goens (2017) ordered showing methods into two gatherings to be specific the gathering systems which incorporate exchange, exhibitions, field trips, pretending, and asset individuals. The individualized strategies incorporate administered study, examinations, and autonomous investigation. Acquiring knowledge and skills are basic things that the teachers must assist the learner in attaining. It is also necessary to encourage students to achieve these objectives through motivations. Motivation is a very important factor in promoting the goals and aspirations of any organization. Grayson (2001) states that human motivation is a complex matter to understand. A person's motives may be clear to him but quite puzzling to others. On the other hand, a person under stress may well not understand his motives even though these may be clear to a trained observer.

It is additionally imperative for educators to ponder their attributes and learning they bring into a classroom. An educator's quality impacts understudies and their conduct inside a classroom. Great classroom administration enables instructors to work with understudies in a positive and empowering route and, in addition, enable educators to utilize deterrent measures to keep away from superfluous interferences (Schwartz & Pollishuke, 2013). Consequently, instructing is everything from the physical appearance and the classroom setup, the schedules and standards of a classroom, understudy duties to the educator, understudy connections, disciplinary activities, showing procedures, and the instructors'

shown identity. A broad group of writing analyzes successful, showing procedures, and comprehensive class conditions independently (Graham & Perin, 2007). With the end goal of this examination, this writing survey was directed on account of my fundamental research question: How do instructors utilize procedures or techniques to make comprehensive learning situations for all understudies, including the individuals who have been related to exceptionalities.

Everything thought of some as successful structures are underutilized different instructors don't find a few solutions concerning them. Different understudies don't utilize them along these lines, regardless of affirmation, suggesting that the technique could profit understudy learning with insignificant included exertion. Besides, some learning methodologies that are extraordinary and reliably utilized by understudies are sensibly insufficient. One potential explanation for the capability between look at on the practicality of learning systems and their utilization in instructive practice is that since such innumerable are open, it would challenge for teachers to isolate through the colossal research to pick which ones show confirmation of abundancy and could be acknowledged by understudies (Pressley, Good child, Fleet, and Evans, 1989).

Educators can choose from an assortment of instructing systems. Studies have verified that the most widely recognized in-class styles are addresses; exchanges; utilization of video, sound, PC, and different advancements; instructor as a facilitator; and reenactments (Davis,1993). (Eble,1976). Little has been considered on the most proficient method to gauge understudy results utilizing different

styles. Hilligoss (1992) found that understudies performed better (as far as class participation and exam comes about) when an intelligent learning model was utilized instead of an address. Research recommends that showing style impacts understudy assessments, Rutland (1990) and understudies lean toward no address styles (Smith 1996). Both are showing styles, and understudy learning styles affect the appraisal. Understudies give better assessments to educators whose showing styles are as per their learning styles. Normal understudy learning styles incorporate individual learning, assemble learning, or varying media learning (Grasha, 1996).

key terms

Teacher:

A teacher (also called a school teacher or, in some contexts, an educator) is a person who helps others to acquire knowledge, competencies, or values (Wikipedia, the free encyclopedia, Jan 2008).

Student:

A person formally engaged in learning, especially one enrolled in a school or college (Merriam Webster, 1828).

Teaching Technique:

A technique is an implementation that takes place in a classroom. It is a particular trick, procedure to accomplish an immediate objective. It must be consistent with the method and harmony with an approach (Anthony,1993).

Definition of techniques

A strategy is an expertise and capacity in a masterful, wearing, or other commonsense action that you create by preparing and practicing. A system is a specific technique for doing a movement, typically a strategy that

includes reasonable aptitudes. The strategy for a method regarding pragmatic or formal points of interest), or method for utilizing essential abilities, in rendering an aesthetic work or completing a logical or mechanical operation (Smith, 2011).

Everything thought of some as successful structures are underutilized different teachers don't find a few solutions concerning them. In this manner, different understudies don't utilize them, notwithstanding affirmation, suggesting that the approach could profit understudy learning with negligible included exertion. In addition, some learning systems that are extraordinary and reliably utilized by understudies are sensibly insufficient. One potential purpose for the capability between look at on the attainability of learning structures and their utilization in instructive practice is that since such incalculable are open, it would challenge for instructors to isolate through the immense research to pick which ones show affirmation of plentifulness and could be acknowledged by understudies (Pressley, Good child, Fleet, and Evans, 1989)

Effective teaching techniques

Fruitful teaching is based on how the instructor's demonstrating capacities and aptitudes empower the understudy's insightful advancement (Khan et al., 2016). It is shielded to assume that indicating sufficiency is one fragment or estimation of ace teaching. Frameworks are every so often 'unadulterated' impressions of methodologies. For instance, while a structure infiltrates is definitively part of a sound lingual or structuralize technique. Eventually, it also incorporates conversational exchanges and scholarly getting ready. An indicating procedure may prevail in light of the way that its systems unexpectedly use

something not imagined by the method, phonetic elucidation, for example, may work by giving interesting substance to educationally disliked understudies to discuss rather than because it is a bit of the linguistic structure/translation technique (Vivian, 1988). Most of the two teachers and understudies agreed that the instructors used unmistakable motivational frameworks, for instance, observation, rating scale, peer examination, and enlistment to review the understudies. Educators also used specific training techniques to make teaching capable. Teachers tuned in to the understudies with determination and flexibility and guided them in their additional time. The two understudies and teachers agreed that instructors conceded checks in examinations without isolation; they affected understudies to appreciate co-curricular activities and contributed to the understudies with important responses. Instructors conveyed that they focused on the understudies' character working and showed their desire by relating the theme to their lives. Numerous educators are attempting new showing strategies in the classrooms to make the learning process more viable. In this examination, a correlation has been made between the divided and massed learning techniques to figure out which showing strategy is the best and accommodating learning strategies improving scholarly execution and consistency of understudies. Results uncovered that the understudies' execution who were instructed through divided learning was better when contrasted with massed learning. A correlation amongst interactive media and chalk and talk showing apparatus has demonstrated that chalk and talk are a more successful device in dispersed

learning and massed learning. They increment and enhance the scholarly execution and degree of consistency of understudies (Saniausmani, 2013).

We compelled our choices to methods that could be completed by understudies without help (e.g., without requiring impelled progressions or expansive materials that would be set up by a teacher). Some arrangements may be required for understudies to make sense of using a technique with consistency; however, understudies should have the ability to use the strategies without supervision on a principal level. We moreover picked techniques for which a satisfactory measure of correct affirmation was available to help no not as much as a preliminary examination of potential reasonability. We couldn't review each of the frameworks that meet these criteria, given our studies' all-around nature. These criteria dismissed a couple of techniques that show much assurance, for instance, methods driven by front line headways. Since educators are well while in transit to get some answers concerning these frameworks in informational cerebrum science classes, we assessed how some enlightening mind science course books secured them (Santrock, 2008; Slavin, 2009).

We give a general appraisal to every procedure as far as its moderately low, direct, or high. Understudies and educators who are not doing such ought to consider utilizing methods assigned as a high utility because these strategies' impacts are strong and generally sum up. Methods could have been assigned as low utility or direct utility for any number of reasons. For example, a method could have been assigned as a low utility since its belongings are restricted to a little subset of

materials that understudies need to take in; the strategy might be valuable sometimes and received in suitable settings; however, concerning alternate strategies, it would be viewed as low in utility in light of its constrained generalizability. A system could likewise get a low-or direct utility rating on the off chance that it demonstrated guarantee. Yet, inadequate confirmation was accessible to help trust in appointing a higher utility evaluation. In such cases, we urge scientists to investigate these strategies inside instructive settings; additionally, understudies and educators might need to utilize alert before receiving them generally (Anderson, 2001). (Blossom, Hill, and Krathwohl, 1956).

Numerous examinations have revealed that instructors' demonstrating styles, feelings, work satisfaction, age, sex, indicating experiences, profit, school zone, school estimate, and the academic establishment and various segments impact training learning comes about. Cox et al. (1996) watched that understudies, autonomous of age, sexual introduction, budgetary status, or understanding, learn surprisingly. Anderson (1994) concentrated on that understudy learning achievement may seriously depend upon the teacher's instructional orchestrating, demonstrating procedure decision, and on an arrangement of learning works out. Of course, there is a doubt that understudies learn with different styles, speeds, levels of prior data, and circumstances when the point is given by strategy for various educating strategies. Executing bearing, so the understudies learn, is a troublesome errand where the teacher must consider each understudy's astounding needs and limits. The information educators present to their understudies and what they suspect

from them impacts what the understudies will grasp and apply. Research exhibits that capable teacher consistently screen and assembles confirmation of understudy understanding. Teachers understand that hoisted necessities are the key to effective colleges. In any case, educator's exercises must show they place stock in the vitality of expecting comes to fruition.

Sight and sound classroom gives the understudies opportunities to cooperating with differing writings that give them a strong foundation in the assignments and substance of standard school courses (Charney, 2002). The written work intends to discover a few focal points of interactive media in the classroom. Likewise, the contribution of innovation in the classroom can't be denied giving a positive point to enhancing the nature of instructing and giving more different systems in educating a remote dialect. The examination utilizes a subjective technique giving a profound portrayal of utilizing mixed media in the classroom. The distinction between a conventional classroom and a sight and sound classroom has attracted this written work. The written work demonstrates a few interest points in showing English utilizing mixed media to show a classroom process. The educator could give understudies a greater chance of expressing their assessments and appreciating the course through the media. The exceedingly nearness and inspiration additionally convey positive angles to understudies so they can enhance their abilities. (Jones and fix street,1998).

Besides, fundamental affiliation strategies that provoke extending understudy consideration consolidate building critical and captivating instructive modules, giving reasonable

learning experiences and materials, and allotting sufficient time to update understudy open entryways for advancement. The more noteworthy achievement, or accomplishment, understudies understanding, the more likely they are to lift their wants and end up being continuously "stirred" to stick to and try distinctive errands. Research recommends that motivation is a strong variable in the learning method, possibly a significantly more essential variable than the limit (Pintrich & Schunk, 2002). Although affiliation is a fundamental part of moving or attracting understudies, instructors' various levelled frameworks should focus on structure and self-governments. By making progressive classroom structures that extension understudy commitment, instructors increase understudy engagement and satisfy an understudy's necessity for aptitude. Despite various leveled frameworks, an instructor's coordinated efforts with understudies are also a basic motivational factor. Individual training frameworks to update motivation consolidate being valid, positive, energetic, and solid.

Additionally, a champion among the best strategies for giving our leverage is basically by tuning in to what understudies express and revealing to them we regard their contemplations and responsibilities regarding the class. Finally, preoccupation can be a basic instrument in propelling a positive relationship with your understudies. A negative factor as for motivation incorporates messes up. Overemphasis on blunders can hurt a tyke's sure self-thought and, at last, upset the child's need even to try the activity waiting be finished. This can, in like manner, happens when "winning" transforms into an extreme goal. Teachers can deemphasize contention

and understudy examinations by focusing on a supportive learning condition that complements learning strength. In convincing understudies, teachers can't camouflage thoughts or practices for understudies.

Teacher preparation for effective techniques

In building up educators' aptitudes amid their vocation, one probability is that instructors may need to make unequivocal their certain convictions previously, they can manage them (Bendixen, splendid and bowman, 1998). Teachers need to gain proof of upgrades in understudy learning before any noteworthy change in educators' mentality and convictions. Planning educators at the pre-benefit level shows they assist challenges. Effective showing systems require proficient duty. Albeit energizing encounters may happen unexpectedly, such happenings are the exemption, not the run of the show. On the off chance that instructors are to support a win arranged condition by advancing understudy learning all through the scholarly year, they should ceaselessly and altogether address the showing demonstration, which is established on the arranging and actualizing of instructional exercises and the surveying of understudy execution.

These arranging, actualizing and evaluating segments speak to a consistent or repetitive process in which proficient educators endeavor to expand the nature of their guideline, that is, to advance learning in expanded quantities of understudies. This course reading motivation gives the devices that will empower in-administration and preservice instructors to plan, actualize, and evaluate viably. As such, instructors will always settle on objectives and assets expected to encourage norms and

determine whether those objectives were met. It is incomprehensible for one reading material to cover the whole train of instructing strategies. In any case, we trust that we are putting forth an establishment that will advance understudy learning by cultivating powerful classroom educating and giving a strong structure to top to bottom investigation in the regions introduced.

Before the coming of innovation in the showing strategies, the educator is the transmitter, and the students are the collectors of the learning being exchanged (Fink, 2013). The normal medium can be envisioned as a board, chalk, and the address. The mid-twentieth century procedure was taken after a considerable length of time and still by and by many spots. The teacher is the focal point of this model, conveying accurate information to students' entire gathering and having a total expert in the classroom. The understudies have a base part to play here and exactly at the less than desirable end of the transmission (Orlich et al. 1998). Educationists of today discover this technique restricting and less compelling as the students may lose their focus inside thirty minutes because of the latent part and less support.

Teacher techniques for an inclusive setting

A better understanding of how and when teachers impact understudies' through methods is essential for encouraging region's and states' undertakings to change educator headway and evaluation systems. Starting at now, various preparing associations remunerate instructors for upgrading test scores, and executing instructional practices on observational instruments that have been compared with test scores picks up (Kane, 2013). Regardless, it isn't sure whether this approach also supports

training frameworks that assist understudies' change in districts past their middle educational aptitudes. In case teachers who are extraordinary at raising test scores do all things considered without moreover impacting understudies' act, reasonability, or joy, by then-current structures may hope to stretch out the measures they use to evaluate educators. In particular, data interfacing specific teaching practices to non-attempted outcomes would give fundamental authenticity affirmation to recognition instruments, a noteworthy number of which were proposed to get instructive practices thought to upgrade understudy practices and demeanours past test scores (Danielson, 2011).

In this examination, we look at both instructor strategies and showing consequences for a scope of test scores and non-tried results. All through the paper, we allude to "instructor impacts" to signify the extraordinary impact of individual educators on a scope of understudy results (Chetty, 2011); likewise, we utilize the expression "instructing impacts" to allude to the connection between particular procedures and these same results. In the initial segment of our examinations, we appraise upper-rudimentary educators' impacts on understudies' self-detailed conduct in class, self-adequacy, bliss in class, and unlucky deficiencies from school. We, at that point, contrast these impacts and customary educator consequences for both high-and low-stakes accomplishment. In the second piece of our examinations, we inspect whether certain direction measurements help clarify variety in these educator impacts by assessing the connection between superb systems caught by two built-up perception instruments and our result measures.

Systems make kids dynamic searchers of their insight; they assume their realization, which helps their platform. Like this, this encourages them to secure a larger amount of aptitudes and upgrades their social adapting, particularly through communication. Scholarly advancement in Piaget's hypothesis is dictated by two fundamental intelligent elements: development and experience. The utilization of Piaget's hypothesis to instruction in Kenya's formal tutoring depends on timing status, Curriculum content (what to educate), and showing strategies (how to instruct). The showing methods are more than what the Curriculum has with a specific end goal to influence scholarly improvement (Gallagher, 2002). One issue with such procedures is that they are not touchy with the multilevel idea of the information. School impacts include relating factors at one level of examination, the school, the understudy to another investigation level. Studies utilizing OLS tend to either total understudy information to the school level or disaggregate school information to the understudy level. The main approach can bring conglomeration inclinations into the models. The second approach can genuinely think little of standard mistakes. Both methodologies can miss critical data about the idea of the school's impacts (Goldstein, 1995).

A moment issue with relapse systems is their inability to consider estimation blunder. These methods expect that they watched information splendidly measures the factors in the models. However, most factors' operationalizations are liable to generous mistake. The operationalization does not compare flawlessly to the model (e.g., guardians wage as an intermediary for financial status) and because information gathering systems are blunder

inclined. Neglecting to consider estimation blunder can prompt one-sided gauges. A third issue is that relapse strategies are not adroit at measuring interrelationships among free factors. School impacts regularly include a multistep procedure in which one school trademark impacts another that may impact intrigue. While it is conceivable to run a progression of models that relapse every free factor on the others, such models tend to be unwieldy and need insights measuring the general attack of models' arrangement. In light of these troubles, school impacts examine regularly dismiss the roundabout impacts of different school qualities.

There is the same number of various types of procedures. Many examinations have uncovered that showing exercises are normally spoken to by instructors' showing states of mind and their inclinations concerning educating techniques. A few educators underline the utilization of question and answer strategies; others utilize a ton of customized guidelines. Still, others use the address technique in the agri-science classroom and utilizing overhead projectors as an extraordinary arrangement. Undeniably, every educator utilizes an alternate instructing strategy. Cranton (1986) presumed that customized guideline is best at bringing down learning levels, and free activities are proper at more elevated amounts of learning. These strategies are adaptable to the distinctions in students. Weston condensed the experiential learning techniques, including field/clinical experience, research centre understanding, pretending, reproductions, and bore. These strategies require cautious arranging and accuracy at an essential level.

Oludipe (2010) had attested that a proper system's decision depends greatly on the data or ability being instructed. It might likewise be affected by the inclination and excitement of the understudies. This, along these lines, implies that the student's enthusiasm is huge in deciding the strategy. It had additionally been presumed that when choosing what procedure to utilize. An educator needs to consider understudies' experience information, condition, and learning objectives. One basic idea among educating is constructivism. Dynamic association of understudy is underscored in constructivism; consequently, information increased keep going long in their memory. Students effectively take learning, associate it with making beforehand it theirs by building their particular interpretation (Cheek, 1992).

Teaching-learning Techniques

Information and comprehension of the brain research of learning are fundamental to settling on and utilizing proper instructional methodologies and procedures (Jensen, 2005). Educating is best portrayed as controlling and coordinating the learning procedure to such an extent that the individuals who are students gain new information, aptitudes, or states of mind; increment their energy for learning; and grow to facilitate their ability as students (Newcomb et al., 1986). There has been an enormous consideration given to investigate contemplates on instructing learning process. (Stockton,1986) stated, "the most basic issue confronting teachers today is understudies' absence of sufficient intuition abilities for taking care of issues and deciding. elaborative cross-examination, self-clarification, synopsis, featuring/underlining, watchword memory aide, symbolism for content, rehashing,

testing, circulated rehearse, and interleaved work and learning experiences are those factors that need to be the focus.

Tyler (1969) proposed two accepted attempts to adviser agents in selecting acquirements adventures or an accustomed cold to be attained; an apprentice charge accepts adventures that accord him a befalling to convenience the affectionate of behaviour adumbrated the objective. For example, suppose one of the objectives is to advance accomplishment in botheration solving. In that case, this cannot be accomplished unless the acquirement's adventures accord the apprentice abounding befalling to break problems. The acquirement's adventure charge be such that the apprentice obtains satisfaction from accustomed to the affectionate of behaviour adumbrated by the objectives. Back the accountable amount to be abstruse possesses meaning, organization, and anatomy that is bright to students, acquirements gain added rapidly and is retained longer.

An address may crave assertive concrete resources. It is accessible to atom the charge for a microcomputer or a band recorder, beneath accessible that for a spirit duplicator, a photocopier, an abounding accumulation of cardboard and pencils, or alike a blackboard. Concrete assets also accommodate those that agents themselves accept to accumulate in the anatomy of texts, magazines, etc. The appraisal of the address should be booty into annual how readily these are accessible to the teacher. The added capital adeptness is the teacher's time and energy; the address may crave the abecedary to aggregate ten altered objects, to accumulate a book of annual photos, to address out cue cards for anniversary student, or to abundance 20 fiddly

pieces of cardboard all actual accessible in an ideal apple but unrealistic in a seven-hour teaching day. Preparation time is absolutely a buried amount in abounding candid techniques; the abecedary is an architect and organizer of activities and needs time to devise and accommodate them. Whatever the demerits of the all-embracing distinct aggregate course, it rid the abecedary of abounding hours work. Finally, the adeptness complex maybe the teacher's language.

The technique is a determinative rather than accumulative access to the assessment. Its purpose is to advance apprentice learning affection, not to accommodate affirmation for evaluating or allocating students. It provides adroitness with acknowledgement about their capability as teachers, and it gives acceptance an admeasurement of their advance as learners.

On the other hand, teaching techniques are non-threatening means of evaluating apprentice acquirements and acknowledging your teaching methods. The purpose of techniques is to accredit both advisers and acceptance to advance learning mutually. (San Francisco & Jossey1993). Techniques are, typically, amateurish activities conducted in the classroom setting. Their purpose is to accommodate the adviser's acknowledgement of whether or not acceptance accepts advance actual so that adjustments can be fabricated before the end of the term. Frequent use of CATs can assure acceptance that the adviser takes a genuine, alive absorption in their acquirements action throughout the course. The accumulative appraisal (e.g., final exam) is accustomed at the end of the term.

Teaching techniques are allotment of beyond accomplishment to advance teaching and

acquirements in acceptable academy classrooms. The accession covers belief for selecting classroom appraisal techniques, alignment of the handbook, bristles guidelines for auspiciously application appraisal techniques, accepted comments on allegory abstracts collected, suggestions for allegory abstracts collected, and accepted suggestions for application the handbook. Three sections follow:

(1) Techniques for assessing bookish abilities and bookish development (assessing accountable amount learning, assessing analytical celebration and accomplishment in analysis, and assessing artistic cerebration and accomplishment in synthesis).

(2) Techniques for evaluating students' self-awareness as learners and self-assessments of acquirements abilities (assessing students' self-awareness as learners and assessing students' self-assessments of acquirements skills).

(3) Techniques for assessing apprentice reactions to agents and teaching methods, advance materials, activities, and assignments (assessing apprentice reactions to agents and teaching methods, and assessing apprentice reactions to advance materials, activities, and assignments).

For several years now, we accept the use of Angelo and Cross's strategies, with about acceptable results. Along the way, it has become bright to us that the abstracts adroitness access from classroom appraisal activities can be badly advantageous for convalescent teaching and acquirements in an array of ways. For example, such activities can advise acceptance apprentices on how to study, animate agents to assay considerably what transpires in the classroom, and advise acceptance in a self-analysis of their own

acquirements processes. But we accept additionally apparent that some of the classroom appraisal strategies Angelo and Cross call accept appreciably greater account for Penn State agents than do others. Fortunately, those with the best boundless address and account are additionally amid the simplest to use. In the sections that follow, we accept briefly categorical those accessible techniques to use, interpret, acknowledge to, and modify. We accept additional examples of how some of these techniques accept been acclimatized and implemented by Penn State teachers. We accomplishment you will be encouraged to try one or two of them in your classroom. Or bigger yet, conceivably account about the techniques others accept advised will affect you to ad-lib one or two of your own. If you do, please let us apperceive so that we can canyon it on to others. As always, we accept your acknowledgment and comments about your experiences--successes or failures--with classroom appraisal techniques (Diane M. Enerson, 2007).

Black & Wiliam (1998) conducted an all-encompassing analysis of 250 account accessories and book capacity baddest from an abundant beyond basin to actuate whether determinative appraisal raises bookish standards in the classroom. They assured that efforts to strengthen determinative appraisal aftermath cogent acquirements assets as abstinent by comparing the boilerplate improvements in the analysis array of the acceptance complex in the accession with the ambit of array begin for archetypal groups of acceptance on the tests mentioned above. Effect sizes ranged from 4 and 7 with With With determinative appraisal allegedly allowances low-achieving students, including

acceptance with acquirements disabilities, alike added than it helped added acceptance (Black and Wiliam, 1998). Acknowledgment accustomed to determinative appraisal helps learners become acquainted with any gaps that abide amid their adapted ambition and accepted knowledge, understanding, or accomplishment and guide them through accomplishments all-important to access the ambition (Sadler, 1989).

The best accessible blazon of acknowledgment on tests and appointments provides specific comments about errors and specific suggestions for advance and encourages acceptance to focus their absorption carefully on the assignment rather than artlessly accepting the appropriate acknowledgement (Drowns & Morgan, 1991) ; (Corno, 1985). This blazon of acknowledgement may be decidedly accessible to lower accomplishing acceptance because it emphasizes that acceptance can advance as an aftereffect of accomplishment rather than bedevilled to low accomplishment due to some accepted abridgment congenital ability. The determinative appraisal helps abutment the apprehension that all accouchement can apprentice to aerial levels and counteract the aeon in which acceptance aspect poor achievement to abridgment of adeptness and, accordingly, becomes beat and afraid to advance in added learning. (Ames & Austin, 1992). A constructivist acquirements ambience prioritizes and facilitates the student's alive role. A constructivist acquirements ambience accouterment the focus from abecedary dissemination, promoting a passive role for students, apprentice freedom and reflection, and promoting an alive role. Alive acquirements suggest acquirements activities

in which acceptance are accustomed ample freedom and ascendancy of the administration of acquirements activities. Alive acquirements activities accommodate botheration solving, small-group work, collaborative learning, investigational work, and empiric learning.

In contrast, acquiescent acquirements activities, in which the acceptance is receivers of information, accommodate alert to what the abecedary says, and frequently actuality asked low-level questions. This constructivist about-face is based on the abstraction that learners are artlessly alive and curious, both of which advance a de-emphasis on address and textbooks. This de-emphasis does not betoken that agents should not explain agreeable to students; it does advance that we should be agnostic about how abundant compassionate learners advance based on our explanations and recording of that knowledge. Believing that learners assemble rather than almanacs compassionate has important implications for the way we teach. In accession to the agenda of attention listed previously, as agents, we should do the afterward (Eggen & Kauchak, 2007).

Background adventures additionally access learning. Again, anticipate about Mrs. Shafer's lesson. In discussing the account of the accouchement arena in advance grass huts, Carol reacted abnormally from Jimmy because she had been to Africa and had apparent huts and accouchement agnate to those in Mrs Shafer's picture. In contrast, Jimmy had no anatomy of advertence whatsoever. Mike's acknowledgement was about in between. He had no immediate acquaintance but was accustomed to the account from pictures and stories. All of this illustrates how acquaintance can affect what accouchement learn. In the

bearings aloof described, Carol was absolutely in the best position to acquire the best account from the assignment because of her experience. At the same time, Jimmy was in an advantageous atomic position. We as agents, cannot find ascendancy students' backgrounds. Still, we can accommodate the best astute examples possible, advance as abundant apprentice captivation as possible, and acquirements activities that acquiesce acceptance to allotment their accomplishments experiences. These examples allegorize the teacher's acute role in influencing apprentice learning, which brings us to this text's axial affair. As you reflect on your role as a teacher, you see that you can do little about children's ability, health, alfresco experiences, or affecting makeup as an alone teacher. However, you can decidedly access their acquirements by accouterment academy adventures that advance celebration and by authoritative acquirements as absolute an acquaintance as possible. That is what this book is all about. In afterward chapters, we will advise you apprentice to plan, implement, and appraise activities to advance as abundant apprentice acquirements as possible.

Benefits of application techniques:

Benefits to Faculty:

Techniques help adroitness to focus on apprentice learning. By free what acceptance accepts abstrusely and unclear, advisers can focus the chic added finer to accommodate that group's acquirements needs. This may beggarly reviewing some areas or spending beneath time in added areas. Unlike apprentice appraisal surveys [summative evaluation], which are about accustomed at the end of the semester, teaching techniques accommodate a determinative on-going assessment. The

adviser can acquisition out what can be afflicted anon to advise acceptance to learn.

Benefits to Students:

Students may be afraid to ask questions during class—techniques accord acceptance opportunities to accommodate bearding acknowledgment to their adviser about their learning. Acceptance generally discovers as the adviser reviews the feedback that others in the chic had agnate questions. (Theirs was not a "dumb question" afterward all).

Classroom appraisal activities can themselves be absolute acquirements activities for students; they can be developed to advance (and not aloof measure) autograph abilities or analytical cerebration skills and access apprentice action to booty themselves their acquirements added thoughtfully. In addition, acceptance may become added complex in their acquirements back. The acquisition that others in the chic abstruse some absorbing things they had not to best up from the chic session. Through greater involvement, acceptance is acceptable to become added self-directed learners and may be added motivated to complete the class (Hopkins, 1995) auspiciously.

Data and Methodology

This section provides a justification for the methodology used to conduct the study, data collection procedures, data analysis procedures used, and a critique of the design. It concludes with a discussion of the study's validity and reliability.

Participants and procedures

The researcher used a methodology that guides the researcher in every step during the whole research process to precede the research. The study is descriptive research by nature, but itself is quantitative research. The theoretically

specified aggregation of the study elements is called population (Earl Babbie, 2005). In this research study, the population includes 300 students of 10 different primary colleges in Lahore, district Pakistan.

A multi-stage sampling technique sampling procedure was adopted to collect the data from the respondents. Firstly, a convenient sampling technique was employed to select a Lahore city for drawing the sample population in the province of Punjab, Pakistan. Secondly, ten public sector colleges (boys and girls) from Lahore were chosen by applying a simple random sampling technique. Thirdly, male and female teachers were approached to collect the research data from selected colleges using a cluster sampling technique. A sample size of 300 teachers approached, male and female, from 10 public and private Lahore district colleges. Data were collected from both public and private college male and females' teachers. Only those teachers are included whose qualification is a minimum bachelor's degree.

Instrument Design

For the collection of the data, one questionnaire was developed. The questionnaire consisted of 31 statements regarding teaching techniques. It was a close-ended questionnaire. The instrument was self-made by the researcher in light of the variables. After structuring the questionnaire, it was shared with experts (names are given in appendices), and they were requested for critique and evaluation. Respected teachers provided valuable comments and feedback. The reliability of the used instrument was determined by Cronbach's Alpha. Cronbach's(alpha) is a coefficient of internal

consistency. The reliability of the questionnaires was 0.876. For data collection, the researcher herself visited the field. Data collection was started on 10-09-2020 to 10-10-2020. It was made possible to meet the colleges' Heads with permission application and then access required respondents. It took 30 days to collect the data from both districts.

The present research participants were personally approached and contacted in their classrooms with the head of the school's informed consent and a teacher from the respective department to fill up the questionnaire. The questionnaire took about a 10-minute average to be completed. All the respondents were requested to return the instrument after giving their responses to the questions.

Data Analysis

After the data entry, it was analyzed by the Statistical Package for Social Sciences (SPSS) version 20. In descriptive statistics, frequency distribution was used for the description of trends in data. Frequency-based data analysis of demographic information, i.e., gender, public or private sector, academic qualification, professional qualification, and teaching experience, was made. The results of demographic data are shown in percentages in the tables. In inferential statistics, t-Test and research questions were used to see the significance between male and female teachers that affect students' techniques.

Results

The table 4.1 demonstrates that half the respondents were male, and half of the respondents were female. Above table 4.1 show that half of the respondents were open Institutions and half of the respondents were private segments. The above table 4.1 shows

that 45% of respondents' qualifications were .B.A/ BS(Hon), 45% of respondents qualification were MBA/MSc, 8% of respondents qualification were M.Phil 1% of respondents qualification were Ph.D.

Table 4.1 Sample Description of the Study based on demographic factors

		Frequency	Percent
Gender	Male	150	50.0
	Female	150	50.0
Institution	Public	150	50.0
	Private	150	50.0
Qualification	B.B.A/ BS(Hon)	136	45.3
	M.B.A/MSc	135	45.0
	M.Phil	26	8.7
	Ph.D	3	1.0

Table 4.2 Responses of Sample respondents about Factors (N = 300)

Statements	Minimum	Maximum	Mean	Std. Deviation
Effects of teaching technique	36	67	51.99	6.880
Teaching techniques	41	81	62.11	8.922

Above table 4.2 shows that mean value for the Factor of effects of teaching techniques ($m = 51.99$, $S.D = 6.880$), and Teaching Techniques ($m = 62.11$, $S.D = 8.922$). It is concluded that the mean of Teaching Techniques Higher than the other factors.

Table 4.3 presents that t-value (-1.973) is not significance ($p = .131$) at 0.05 level of significant. Therefore, there is no significant difference between the perception of male and female respondents' responses' respect for the effects of teaching techniques.

Table 4.3 Comparison of Perception of the respondents' satisfaction' based on male and female respondents regarding the effects of teaching techniques

Gender	N	Mean	Sig.	t	Df
Male	150	51.21	.131	-1.973	298
Female	150	52.77			

Table 4.4 Comparison of Perception of the respondents' satisfaction' based on male and female respondents regarding teaching techniques

Gender	N	Mean	Sig.	t	Df
Male	150	61.03	.116	-2.102	298
Female	150	63.19			

Table 4.4 presents that t-value (-2.102) is not significance ($p = .116$) at 0.05 level of significant. Therefore, there is no significant

difference between male and female respondents' responses regarding teaching techniques.

Table 4.5 presents that t-value (-1.785) is not significant ($p = .184$) at 0.05 level of significance. Therefore, there is no significant difference between the perception of public and private respondents' responses' respect for the effects of teaching techniques.

Table 4.5 Comparison of Perception of the respondents' satisfaction' based on public and private respondents regarding the effects of teaching techniques

Institutions	N	Mean	Sig.	T	Df
Public	150	51.29	.184	-1.785	298
Private	150	52.70			

Table 4.6 Comparison of Perception of the respondents' satisfaction' based on public and private respondents regarding teaching techniques

Institutions	N	Mean	Sig.	t	Df
Public	150	60.95	.746	-2.274	298
Private	150	63.27			

Table 4.6 presents that t-value (-2.274) is not significant ($p = .746$) at 0.05 level of significance. Therefore, there is a significant difference between the perception of public and private respondents' responses' respect to teaching techniques

Table 4.7 Comparison of Perception of the respondents' satisfaction' based on qualification regarding the effects of teaching techniques

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	29.041	3	9.680	.203	.894
Within Groups	14124.946	296	47.719		
Total	14153.987	299			

Table 4.7 shows that the $F = .203$, $df = 3$, and $p = .894$, there is no significant difference based on their qualification. In other words, qualification does not affect the effects of teaching techniques.

Table 4.8 Comparison of Perception of the respondents' satisfaction' based on qualification regarding teaching techniques

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	338.784	3	112.928	1.425	.236
Within Groups	23464.586	296	79.272		
Total	23803.370	299			

Table 4.8 shows that $F = 1.425$, $df = 3$, and $p = .236$, there is no significant difference between

teaching techniques based on their qualification. In other words, qualification does not affect the teaching techniques.

Findings

Based on data analysis and interpretation, the following findings were drawn;

The mean value for the Factor of effects of teaching techniques ($m = 51.99$, $S.D = 6.880$), and Teaching Techniques ($m = 62.11$, $S.D = 8.922$). It is concluded that the mean of Teaching Techniques Higher than the other factors. The t-value (-1.973) is not significance ($p = .131$) at 0.05 level of significant. Therefore, there is no significant difference between the perception of male and female respondents' responses' respect for the effects of teaching techniques. The t-value (-2.102) is not significance ($p = .116$) at 0.05 level of significant. Therefore, there is no significant difference between male and female respondents' responses regarding teaching techniques.

The t-value (-1.785) is not significance ($p = .184$) at 0.05 level of significant. Therefore, there is no significant difference between the perception of public and private respondents' responses' respect for the effects of teaching techniques. The t-value (-2.274) is not significance ($p = .746$) at 0.05 level of significant. Therefore, there is a significant difference between the perception of public and private respondents' responses' respect to teaching techniques. The $F = .203$, $df = 3$, and $p = .894$, there is no significant difference between teaching techniques based on their qualification. In other words, qualification does not affect the effects of teaching techniques.

Discussion

The study findings show that teachers' teaching techniques affect students' performance, personality development, and attitudes. These result are consistent with (Wolf & Fraser, 2008). This, in turn, clearly indicates that especially teachers surpass the classroom boundaries in individuals' educational lives, and it's evident how effective they can be during the student's whole life. Study findings explain that teachers are the second-highest determining factor in individuals' development, after the parents. It must not be forgotten that children take on role models while learning. That is why perhaps teachers' behavior and attitude, which they spend the most time with apart from their parents, affects their personality development and, thus, whether they will be successful or not (Ulug, Ozden,& Eryilmaz, 2011). Teachers being good role models should precede classes because of their views on life and behavior guide them. In short, when education understanding is mentioned, education, which gives the child confidence, questions him/her and gives him/her responsibility, should come to mind. A better understanding of how meditation can help facilitate attention, particularly, may have some important implications for education and the treatment of cognitive impairments. In particular, this study gives strong support for implementing meditation and relaxation techniques as potential tools for enhancing students' attention capacity and further support for meditation as a potential tool for improving students' selective attention and increasing attention. Meditation effectiveness as an alternative or supplementary treatment for attention deficit disorders has already been addressed, and it has been implemented in

many clinical and education settings (Eugene, 1999; Zipkin, 1985).

Recommendations

Based on this study's findings, the researcher came up with several recommendations to promote a conducive preschool classroom climate, resulting in children's developmental benefits. The current study focused on teachers' unique and additive contributions to young students' performance characteristics. Given the findings that teacher education and teacher training in child development both correlate with techniques and predict lower problem behaviours, and that teachers with more preparation in early childhood teach children who are more ready for school, the district education officers should support not only advanced education for primary teachers but also promote child-centered knowledge among teachers. The study revealed that male and female teachers create a unique classroom that fosters children's development in distinct ways. Thus, administrators should strive to eliminate the gender imbalance that currently plagues the school sector by encouraging more male teachers to complement their female teachers' skills. The study revealed that learning materials do influence a school teacher's effectiveness because they facilitate learning. Teaching techniques help build the children's imaginative skills while play materials promote the children's physical and social development. The availability of learning materials influences the kind of classroom a teacher will create. Thus, school administrators in private and public institutions should provide adequate learning and play materials to foster a conducive learning environment. This should include imparting computer skills in primary school

teachers to use various teaching aids with computers and projectors. This results in improving the ability of primary school teachers to create a multi-disciplinary learning environment.

Conclusion

Regarding teaching techniques, Marzano (2003) recommends that by using strategies supported by research. Teachers can influence the dynamics of their techniques that will support student learning. The particular strategy that that study participant used is well-grounded in educational, sociological, and psychological research, as described in the literature review. Through this case study research, we found that the essence of a strong teacher and student relationship revolves around how it affects the teaching and the learning going on in a classroom. Each contextual category created as a result of this case study includes specific components of the teacher and student relationship that affect the classroom learning environment in a meaningful way, as evidenced by student work samples and student responses to teacher interaction. This study participant's actions and the resulting finding support the contention that everyday interactions in the classroom matter. We hope that this study will help emphasize the value of effective classroom strategies that advance knowledge acquisition. Effective learning that could arise from effective teaching would occur when the teaching/learning process is learner-based. The choice of teaching method could play a significant role in improving the teaching techniques of students. The learner participatory method was a more effective teaching technique than other methods.

Limitations and Future Research Direction

This study contributed to the body of knowledge effects of teachers' teaching techniques and students' learning. Still, it has some limitations that provide researchers and scholars with opportunities for future research that need to absorb. Firstly, due to limited time, only selected areas can be approached. Secondly, this study is carried out in selected areas of district Lahore, which provides a lacuna for future research to increase this research sample size in future research. Thirdly, this research only a quantitative approach; in future research, a mixed-method approach can be used. Finally, this research is only limited to college students' level; in future research, school and university students can be targeted as a research area.

References

- Adler, R. (1999). Five ideas are designed to rile everyone who cares about accounting education. *Accounting Education, 8*(3), 241–247.
- Albrecht, W. S., & Sack, R.J. (2000). Accounting education: Charting the course through a perilous future. *Accounting Education Series, 16*. Sarasota, FL: American Accounting Association.
- Bonwell, C.C., & Eison, J. (1991). Active learning: Creating excitement in the classroom. ASHE-ERIC Higher Education Report (No. 1). Washington, DC: The George Washington University School of Education and Human Development.
- Caldwell, M. B., Weishar, J., & Glezen, G. W. (1996). The effect of cooperative learning on student perceptions of accounting in the principles courses. *Journal of Accounting Education, 14*(1), 17–36.
- Charney, R. (2002). Teaching children to care: Classroom management for ethical and academic growth, K-8. Center for Responsive Schools, Inc.
- Ciccotello, C. S., & D'amico, R. J. (1997). An empirical examination of cooperative learning and student performance in managerial accounting. *Accounting Education: An International Journal, 2*(1), 1-9.
- Cooper, J. L., Prescott, S., Cook, L., Smith, L., Mueck, R., & Cuseo, J. (1990). *Cooperative learning and college instruction: Effective use of student learning teams*. Long Beach, CA: Institute of Teaching and Learning.
- Cottel, P. G., & Millis, B. J. (1993). Cooperative structures in the instruction of accounting. *Issues in Accounting Education, 8*(1), 40–60.
- Doran, M. B., Bouillon, M. L., & Smith, C. G. (1991). Determinants of student performance in accounting principles I and II. *Issues in Accounting Education, 6*(1), 74–84.
- Fink, L. D. (2013). *Creating significant learning experiences: An integrated approach to designing college courses*. John Wiley & Sons.
- Goens, G. A. (2017). *It's Not My Fault: Victim Mentality and Becoming Response-able*. Rowman & Littlefield.
- Graham, S., & Perin, D. (2007). A meta-analysis of writing instruction for adolescent students. *Journal of educational psychology, 99*(3), 445.
- Gu, P. Y. (2003). Fine Brush and Freehand 1: The Vocabulary-Learning Art of Two Successful Chinese EFL Learners. *Tesol Quarterly, 37*(1), 73-104.
- Hwang, R. N., Lui, G., & Tong, M. Y. J. W. (2005). An empirical test of cooperative learning in a passive learning environment. *Issues in Accounting Education, 20*(2), 151–165.

- Iwu, C. H. (2019). *Newly qualified teachers perceptions of teaching practicum as a component of initial teacher education at a Western Cape institution* (Doctoral dissertation, Cape Peninsula University of Technology).
- Jensen, E. (2005). *Teaching with the brain in mind*. ASCD.
- Johnson, R. T., & Johnson, D. W. (1994). An overview of cooperative learning. In J. Thousand, A. Villa, & A. Nevin (Eds.), *Creativity and collaborative learning* (pp. 31–43). Baltimore, MD: Brookes Press.
- Johnson, R. T., Johnson, D. W., & Stanne, M. B. (2000). *Cooperative learning methods: A meta-analysis*. Retrieved June 29, 2005, from www.co-operation.org/pages/clmethods.
- Kelley, M., Darcy, H., & Haigh, N. (1999). Contemporary accounting education and society. *Accounting Education: An International Journal*, 8(4), 321–340.
- Khan, A., Khan, M. F., Khan, M. M., Fakhar, M., Irshad, M. K., Shahzada, N., & Raheem, A. (2016). Factors Responsible for Teachers' motivation at Secondary Schools in District Abbottabad. *City University Research Journal*, 130-141.
- Kise, J. A. (2004). *Long underwear in the tropics: A study of a team of teachers, reflective practice, learning styles, and classroom climates* (Doctoral dissertation, University of St. Thomas (Minnesota)).
- Kunkel, J.G., & Shafer, W.E. (1997). Effects of student team learning in undergraduate auditing courses. *Journal of Education for Business*, 72(2), 197–200.
- Lancaster, K.A.S., & Strand C.A. (2001). Using the team-learning model in a managerial accounting class: An experiment in cooperative learning. *Issues in Accounting Education*, 16(4), 549–567.
- Lindquist, T.M., (1995). Traditional versus contemporary goals and methods in accounting education: Bridging the gap with cooperative learning. *Journal of Education for Business*, 70(5), 278–284.
- Marcheggiani, J., Davis, K.A., & Sander, J.F. (1999). The effect of teaching methods on examination performance and attitudes in an introductory financial accounting course. *Journal of Education for Business*, 74(4), 203–210.
- Paredes, M. A. B. (2010). Addressing the professional development awareness needs of school counselors regarding English Language Learners (ELLs): Using the School Cultural Capital Game to enhance the level of self-efficacy with ELLs and attitudes toward immigrants. The University of North Carolina at Greensboro.
- Peek, L. E., Winking, C., & Peek, G. S. (1995). Cooperative learning activities: Managerial accounting. *Issues in Accounting Education*, 10(1), 111–125.
- Peteros, E., Columna, D., Etcuban, J. O., Almerino Jr, P., & Almerino, J. G. (2019). Attitude and Academic Achievement of High School Students in Mathematics Under the Conditional Cash Transfer Program. *International Electronic Journal of Mathematics Education*, 14(3), 583-597.
- Ravenscroft, S.P., & Buckless, F.A. (1995). Incentives in student team learning: An experiment in cooperative group learning. *Issues in Accounting Education*, 10(1), 97–110.
- Ravenscroft, S.P., & Buckless, F.A. (1997). Student team learning – replication and

extension. *Accounting Education*, 2(2), 151–173.

Ravenscroft, S.P., Buckless, F.A., & Hassal, T. (1999). Cooperative learning – a literature guide. *Accounting Education: An International Journal*, 8(2), 163–176.

Ulug, M., Ozden, M. S., & Eryilmaz, A. (2011). The effects of teachers' attitudes on students' personality and performance. *Procedia-Social and Behavioral Sciences*, 30, 738-742.

Williams, D.Z. (1993). Reforming accounting education. *Journal of Accountancy*, 176(2), 76–82.

Windschitl, M. (2003). Inquiry projects in science teacher education: What can investigative experiences reveal about teacher thinking and eventual classroom practice?. *Science education*, 87(1), 112-143.

Wolf, S. J., & Fraser, B. J. (2008). Learning environment, attitudes and achievement among middle-school science students using inquiry-based laboratory activities. *Research in science education*, 38(3), 321-341.