

CAPITAL UNIVERSITY OF SCIENCE AND  
TECHNOLOGY, ISLAMABAD



**Psychological Detachment from  
work; its moderating effect on  
relationship of Stress and Work  
Life balance with Emotional labor  
as one of the causes of stress**

by

**Fareeha Batool**

A thesis submitted in partial fulfillment for the  
degree of Master of Science

in the

**Faculty of Management & Social Sciences**

**Department of Management Sciences**

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*Dedicated to my parents and supervisor for their never ending support and their  
guidance*



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ISLAMABAD

**CERTIFICATE OF APPROVAL**

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## *List of Publications*

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1. Javed, B., Naqvi, S. M. M. R., Khan, A. K., Arjoon, S., & Tayyeb, H. H. (2017). Impact of inclusive leadership on innovative work behavior: The Role of psychological safety. *Journal of Management & Organization*, 1-20.

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## *Abstract*

*The main aim of the study is to examine the moderating effect of Psychological detachment from work on the relationship of Stress and Work-life balance, taking emotional labor as one of the causes of stress in private sector organizations of Pakistan. The study also portrays the mediating effect of stress between the relationship of emotional Labor and Work-life balance. Survey was conducted among the employees of different private sector firms which include Askari bank, HBL, Alfalah bank, Ufone, and Zong. Data was collected from 180 personnel through convenient sampling technique with the help of adopted questionnaires. The questionnaires measured each variable on 5-point Likert scale. For data analysis, statistical tools were used such as correlation, regression and reliability.*

*Results proved that Emotional labor and Work-life balance has negative significant relationship. The mediating role of Stress between Emotional Labor and work-life balance was supported. The results also proved the moderating effect of Psychological detachment from work between Stress and Work-life balance. The organizations should therefore, create a healthy and friendly environment so that employees should be less exposed to stress and can maintain their mental well-being and balance between work and family life. Further recommendations are explained in the study.*

**Key words:** Emotional labor, Psychological detachment, Stress, Work-life balance, Private Sector Organizations, Pakistan.

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# Chapter 1

## Introduction

### 1.1 Background of the Study

Considering the origin of the characteristic, Emotional labor has been described as an expression of a person which was first considered as a personal commodity is now considered as a private commodity or exhibiting those facial expression and body language which will going to be noticed by the managers, peers or customers (Hochschild, 1993). Thus, in order to attain individual and organizational goals, employees have to act according to the demands of the organization (Grandey, 2000). Similar observation was made by Isenbarger and Zembyles (2006) who expressed emotional labor as depicting those emotions which result owing to set of rules modeled by firm to attain organizational goals. While reviewing the book of Hochschild, Grandey (2017) illustrates that physical labor uses employees strength or physical motions for achieving organizational goals, whereas emotional labor uses employees expressions and emotions for achieving organizational goals. Moreover, emotional labor was differentiated from the emotion management we do in private, suggesting that when done in the public sphere for earning a wage, the emotions become commoditized and the person sets apart from his or her true feelings. Clearly, physical labor has the potential to harm muscles and bones, but Hochschild used participant observation and interviews to show that the effort of emotional labor is not only exhausting but results in deeper (i.e., psychological)

harm to employees. Occupations involving service interactions usually involve individuals from whom there are most expectations of eliciting appropriate reactions. Thus these expectations lead to feeling rules or the rules that define the duration, range, intensity and object of the feelings that should be practiced. That's why the flight attendants appear to be so calm and friendly. Similarly corporate directors are perceived to act seriously and in the introvert manner whereas nurses are expected to act compassionately and kind.

In order to make organizations successful, employees try to carry out desired emotions which make them frustrated and hence they face emotional labor (Cukur, 2009). Contrary to this, Positive emotional displays toward coworkers tend to have a number of benefits, such as increasing productive cooperation (Elfenbein, Polzer, and Ambady, 2007) and promoting more effective work behavior (Grandey, 2003). As a result of these benefits, organizations tend to encourage positive affect within work teams (Barsade, 2002), by motivating workers to control their feelings and display of emotion (Grandey and Gabriel, 2015). The process of managing the effect and affective expressions at work has been termed emotional labor

Grandey, Diefendorff, and Rupp, (2013) explained emotional labor as a psychological process through which employees regulate their emotions to align to organizationally set display rules in order to fulfill role expectations. During emotional labor process, Emotion regulation (i.e., managing emotional expressions and feelings at work) is focal point (Hlsheger and Schewe, 2011) and can be achieved either when employees fake the required emotional expressions (i.e., surface acting), or when they change their inner feelings in order to match the required emotions (i.e., deep acting). By solving or balancing interpersonal issues or improvising the source of communication, Emotional labor can have positive effects and thus lead to successful task completion or it may also smooth the procedure of self-expression by permitting one to customize role performance. Whereas in case of negative effects, even in presence of manager, expected performance cannot be gained and thus may produce debatable disagreement and weaken ones understanding of genuine self.

While considering the social identity theory, by considering the recognition in the role it is said that the effect of emotional labor on employee is restrained by: the superior the recognition weaker the unenthusiastic belongings on well-being and stronger the optimistic effects. Additionally, it is opposed that being emotionally labored influences interior (mental) and outer (hierarchical) pressures at work, yet the administration operators may utilize different behavioral and intellectual systems to safeguard these weights.

Stress in job can be described as our inability to handle pressures while being in a job (Rees, 1997). Strain in job depends on the level of stress individual faces, which is most probably due to issues they usually face such as nature of a job, managing the time, the level of support provided from home and work and the ways to manage the level of stress (Johnson et al, 2005). Physical or mental health of the employee can be affected negatively by continuous and long stress (Cooper et al, 2001). Furthermore, Bunge and Rubin (1987) highlighted some significant fundamentals of stress. First stress lies within the person not in any task or situation. Secondly, how one perceives about any particular situation. Thirdly, how individual manages the level of stress. When the persons coping strategies are out of control, the person is burned out. The idea of stress was derived by Selye (1936) where it was highlighted as reaction of a body which is not specified to every demand related to change. Furthermore, it is has also been described as an individuals reaction to the situations that indicates threat towards our ability to cope up with the conditions (Gerrig and Zimbardo, 2010).

Although stress involve two forms but people usually know the negative side. One is called distress and other is eustress (Gerrig and Zimbardo, 2010). Eustress is positive form of stress and people usually experience it when external situation influence them or make their morale high. On the other side, distress is actually that face of stress which has pessimistic effect on health and wellbeing. Cohen et al., (2007) and Slavich et al., (2010), find that stress in life is strongly linked to mental and physical health. The reactions resulting from stress leads to other well-known factors such as tobacco use, physical inactivity and alcohol use (Holt-LUN stad et al., 2010) and account for significant illness and death (Pedersen et

al., 2011).

Stress is also said to be a condition in student life in which individual has a tension which lies among the demands and resources (Doble, and Supriya, 2011). Hanes (2002), states that Stress is a situation, individual face in the form of physical or mental strain or physical/emotional shattering which can be due to actual or supposed threat. Person having an over stressed condition can face a more negative effect but usually if it is handled properly it can result in high performance. Furthermore, the pressure of completing work in light of many factors effects the employee/representative in confronting pressure on their work. The standout factor amongst most of the factors is the impact of pressure of completion of task which will make employee to compensate on requirements or time management of task. With the probability to have many attempts to do and the due date is around of the corner, so it will influence representatives to feel worry to settle down all work and to guarantee that they will present their undertakings on time.

The concept of having a balance between life and work has been in spot light due to its significance and its connection with the employees irrespective of family, status, total number of children. Few analyst makes work family conflict as a result of lack of balance between work and life (Lingard and Francis, 2009). Abendroth and Dulk, (2011), during their research concluded that satisfaction of Work life balance will be positively related to the exciting and influential support for employee. There is a pessimistic link between work performance and work life balance (Lyness and Judiesch, 2008). Therefore, better performance at work results in successful achievement of events of life (Cunha and Rego, 2009).

Work-life adjustment has been characterized as fulfillment and great performance at work and at home with least struggle' (Clark, 2000). Similarly, it is described as 'the nonappearance of inappropriate levels of disagreement amongst work and non-work demands'(Greenblatt, 2002). Subsequently, when requests from the work and non-work areas are commonly contrary, clash may happen. Therefore, an absence of harmony amongst work and non-work is normally conceptualized as work/family struggle or work/non-work strife (Frone et al, 1997). Factors like up gradation

in novelty of data and data storing, the speed required to give a reaction, the importance which is attached to reaction given to clients suggestions for quick accessibility and their maintenance, speed of making changes and alterations, all applications can be the sources of pressure. As balance between work and life is getting a high attention in research, it has always attracted those who want quality work and with that aspect want a quality life (Guest, 2002). Having a balance between promising career and family is difficult to handle and will affect the satisfaction level of person in his personal and professional life (Broers, 2005). Dundas (2008), posits that creating balance between work and family means that how effectively one manage and organize the equilibrium between the work for which he is being paid and his other activities outside the work that are essential to the ones which are related to him like voluntary work, family, personal development, community activities, recreation and leisure.

Shedding away from work is usually described as physically and mentally disengaging from work for the duration of off hours which is the most important requirement for psychological wellbeing and effective daily recovery (Smit, 2015). Originating from rising history of the topic on recovery experiences from job stressors, the word detachment was first defined by Etzion, Eden, Lapidot (1998). According to them, it is the perception of a person of being away from the work. In recent time, detachment from work has been described as equally refraining from activities not performed in job and not even planning or worrying about any issues during off hours. (Sonnetag, 2012). Thus, being fully detached from work shows that person not only passes up the issues or any activities related to work, such as reading work related materials or attending phone calls related to job but side by side and most significantly, avoids the exercise of thinking about future issues, meetings, presentations etc about work (Shimazu et. al, 2014).

By being mentally and physically disengaged from work, the functional systems that are typically tax during work time face fewer demands and are permitted to recover (Sonnetag and Fritz, 2007). Mental separation happens when the individual isn't involved with business related contemplations, errands or feelings, yet rather, withdraws mentally from work (Sonnetag and Bayer, 2005). At the

point when mental separation from work is low, no recuperation can happen, and strain responses will proceed. Therefore, separation functions as an arbiter. Mental separation can likewise act as an arbitrator, in which case, the connection between work stressors and strain is more grounded when separation is low and the other way around, as, for example, depending upon a person's own ability to segregate from business related musings and activities (Safstrom and Hartig, 2013). Neglecting to mentally withdraw from work may build representatives' impression of their work meddling with their home life. For instance, time spent agonizing over one's work may reduce time that could somehow or another be gone through with a critical other, youngsters, or companions. Workers who can mentally disconnect after leaving the working environment might be more liable to decrease negative feelings and musings related with work environment stressors, including working environment hostility (Demsky et.al, 2014).

In view of the Effort Recovery model (Meijman and Mulder, 1998), mental separation gives a chance to end work related asset misfortune and advance asset recharging. These assets ought to be accessible for use in the non-work area, enabling representatives to meet non work requests. Hahn and Dormann,(2013) while linking social learning theory with the study on the role the spouse and family play in being psychologically detach from work., deduced that individuals are willing to copy the acts or behavior practiced by those who face same situation like them or have similar emotional attachment (Bandura, 1977) and probably they usually practice as same as their spouses behavior. Similarly they follow same detachment tactics as that of their spouse. Being a couple they spend time with their family have perform activities together (Voorpostel, van der Lippe and Gershuny, 2010), individuals as follow spouses strategies thus their detachment level are also correlated. Cropley and Purvis, (2003) posits that employees usually think about work related issues when they are with others after work in the evening rather than alone in the evening.

## 1.2 Gap Analysis

Psychological detachment from work is an emerging issue these days. Organizations are striving hard to identify the issues that prevent employees of being psychologically detach from work during off work hours. By reviewing paper of Smith (2015), we deduced that Psychological detachment from work should be studied with stress in order to solve some problems which incur at work place. Firms are taking measures to make employees interactive and fresh in their jobs, to increase their satisfaction and make them committed to their occupations. By following this concept many researchers have conducted a lot of studies regarding this issue. Recently it has been linked with creating technological boundaries at home to protect your family time (Barber and Jenkins, 2013) in context of U.S employees. But psychological detachment has not been studied yet as one of the preventions of stress affecting work life balance, taking Emotional Labor as one of the causes of stress.

Similarly, Safstrom and Hartige (2013) studied Psychological detachment as a moderating and mediating role between stress and strain in Students of Uppsala University in Sweden. Whereas, Psychological detachment has also been studied as a mediating role between workplace aggression and work family conflict in College and university students in U.S (Demsy et al 2014). However, Michel et. al (2017) proposed a study in which they laid the fact that the intensity of a calling has a positive direct effect on work-related vigor, it motivates people to work longer hours, which both directly and indirectly via longer work hours, limits their psychological detachment from work in the evenings.

The studies stated above studied moderating and mediating effect of Psychological detachment from work by linking different variables. Whereas moderating effect of Psychological detachment on the relationship of stress and Work life balance has not yet studied. Additionally, lack of research in Asian context and especially in Pakistan still exist.

So this study is fulfilling the above mentioned gaps by exploring moderating effect

of Psychological detachment from work on the relationship of Stress and Work-life balance is not studied yet. This study will be useful in helping companies to generate more ways to make employee psychologically detach after work hours in Pakistan. As such recently no study has been done on the impact of Psychological detachment from work in Pakistani Context, so it would contribute significantly towards the literature as well as towards the research study in Pakistan for organizations.

### 1.3 Problem Statement

In private sectors, there is a lot of stress due to technology update, competition, new and creative talent. This stress is further affecting the equilibrium between work and family life. And creating mental health problems, role life, relationships and thus their performance outcomes. For this we have deduced Psychological detachment from work as one of the measures to reduce effect of stress on work and family life. Our study may help companies to derive new ways to maintain employees mental wellbeing and simultaneously helping employees to take measures to create balance between work and family life. The main issue employees face is mixing work and family life and thus creating mental stress and affecting their mental wellbeing. In the recent studies done up till now have not yet focused on the moderating effect of Psychological detachment from work on stress and work life balance. Hence, the link of Psychological detachment affecting Stress and Work life balance is not studied so far with the emotional labor being one of the causes of stress.

### 1.4 Research Questions

The recent study has intended to explore the following questions:

**Question 1:** Does there exist any relationship between Emotional labor and Work-life balance?

**Question 2:** Does stress play a mediating role between emotional labor and Work life balance?

**Question 3:** Does Psychological detachment from work moderate the link amongst stress and work life balance?

## 1.5 Research Objectives for This Study

Main aim of research is to develop plus test anticipated framework to identify whether Psychological detachment decrease stress of employee at workplace and create work life balance.

- To find out relationship between Emotional labor and Work-life balance
- To explore the mediating relationship of stress between Emotional labor and Work-life balance.
- To explore the moderating relationship of Psychological detachment between stress and work life balance.

## 1.6 Significance of the study

This study is used to identify how psychological detachment from work can reduce stress during off work hours. This study is providing a new direction to human resource department to help employees to enjoy their work and keep relaxed even after the working hours. If employees want to get satisfied with their organization and with their occupation then they have to work on their psychological wellbeing. They have to create a balance between their work and family life so that they can reduce the issues affecting work life balance. This study aims at finding moderating effect of psychological detachment between emotional labor and stress and between stress and work life balance.

As it is felt that people working in private sector has more stress regarding work and psychological factors so this study will help employees of private sector to

take some steps to make their life easier and free of stress. Simultaneously, it will also help organizations to identify which factors are creating stress and affecting employees work and family life balance.

As we are entering in the age of diverse and dynamic technology, stress and pressure is enhancing in every procedure and practice day by day, so it is the need of the hour to solve these complexities along with creating a balance between professional and personal life. In this regard, the following study will inculcate a direction in which a manager can handle complexity by taking some measures to help employees maintain psychological wellbeing along with helping employees to give their best in their both professional and personal life. It will help employee of every level let it be medium and top management level. Thus this will satisfy need of organizational and individual goals. Thus graph of performance and production will take a great rise if employee comes to organization with a fresh mind. The research will provide an innovative route to the HR department of corporate sector to polish their working process by creating awareness about ways of making positive outcomes out of positive minds to the top management. Thus increase in performance and productivity is guaranteed.

Furthermore, this will help researchers to highlight the observations needed to be practiced in order to create and sustain the balance between professional and personal life by being psychologically detach during off work hours in order to decrease the negative feeling while being at work. This research will reassure the theorist to check the effect of psychological detachment from work with different concepts like personality traits, Psychological hardiness, creativity etc, in order to find something novel and worthy of informing management practices.

## **1.7 Supporting theory:**

Several theoretical perspective have been presented by different researchers which are used worldwide to underpin the studies of psychological detachment from work like Self-regulation theory, Self-determination theory but conservation of resource theory can help to cover all the variables of the present study.

## 1.8 Conservation of Resource Theory

Hobfoll, 1989, described psychological detachment as people work hard to sustain, control and generate resources and the thing which challenges them or creates pressure on them is the loss of the valued or worthy resources. By applying this theory we conclude that because employees feel threat towards psychological resources so they will get stressed and thus Work-Life Balance will be decreased. But if the employee gets psychologically detached during off hours he will be able to create Work life balance. Conservation of resources (COR) theory is the most important theory of stress and trauma, alongside the revolutionary theory of Lazarus and Folkman (1984). COR theory lay pressure on intentional fundamentals of stress and loss along with basic evaluations held mutually by individuals who share a science and culture. This spots focal accentuation on target reality and more prominent concentrate on conditions where clear stressors are happening, as opposed to an emphasis on individual examination. COR hypothesis predicts that people who need individual assets will encounter stretch, and will likewise be inclined to advance asset misfortune. Individuals endeavor to acquire and secure various esteemed mental qualities, articles, energies, and conditions (Diener and Fujita, 1995; Hobfoll, 1989, 2001). Employees with deficient of resources will be more sensitive towards the loss of possessions thus will be low towards acquiring of new resources as compared to people who start their day with large amount of resources (Hobfoll, 1989, 2002). Thus according to this theory, strain at the start of the work day imposes the technique of guideline to emotions which are demanding less energy such as surface acting. Researchers found that, during the start of the work the stress employees face is considered to be significantly linked to daily surface acting. Due to the process of loss of resources surface acting is also presumed to have significant relationship with stress at end of the day at work. High level of stress at start of the day may result in higher and more energetic loss of resources plus less amount resources attained while doing work rather than those who start their work with low level of stress at the start of their day. A key precept of COR hypothesis is that people encounter stretch when there is a risk of asset misfortune, a real loss of assets, or an inability to recapture assets after

a misfortune. In the authoritative setting, COR hypothesis proposes that "work requests are seen as misfortunes since meeting these requests requires the venture of esteemed assets" (Hobfoll and Shirom, 2000, p. 69). Then again, chances to unwind between stressors "takes into consideration a regrouping of assets what's more, a opportunity to support assets for the future" (Hobfoll and Shirom, 2000, p. 63).

## **1.9 Key Terms and Definitions:**

### **1.10 Psychological detachment from work:**

Flaking away from work is usually explained as physically and mentally disengaging from work during off hours which necessary to maintain an equilibrium in life.(Smit, 2015).

### **1.11 Emotional labor:**

Expression of a person which was first considered as a personal commodity is now considered as a private commodity or exhibiting those facial expression and body language which will going to be noticed by the managers, peers or customers (Hochschild, 1993).

### **1.12 Stress:**

Stress in job can be described as our inability to handle pressures while being in a job (Rees, 1997).

### **1.13 Work-life balance:**

Work-life adjustment has been characterized as fulfillment and great performance at work and at home with least struggle' (Clark, 2000).

# Chapter 2

## Literature Review

### 2.1 Emotional Labor Affects Work-Life Balance

Although emotional labor gains considerable interest in research and practice, current hospitality management literature has neglected to investigate its influence on employee commitment and the mediating roles of work-life balance perception and job satisfaction. Referring to emotional labor theory, the research made by Hoffman and Sauer (2017) examines these interconnections by conducting a three-phase empirical study in the hotel industry. Results of the first study revealed that employees positive emotion display and emotional dissonance negatively influence employees work-life balance which in turn drives employees affective commitment. Results of the second study confirm emotional labors impact on their work-life balance perception. Conversely, job satisfaction is solely influenced by emotional dissonance. Work-life balance and job satisfaction further drive employees commitment. Results of the third study partially replicate these results: Emotional labor negatively impacts on employees work-life balance and job satisfaction which both drive their commitment.

The study made by Liu et. al (2016) investigated the mechanism underlying the relationship between employees emotional labor at work and their spouses perceived family quality by focusing on the mediating role of employees emotional labor at home and the moderating role of work-to-family positive spillover (WFPS).

The results from a time-lagged three-wave survey of 193 Chinese employee-spouse dyads indicated that surface acting at home mediated the relationship between surface acting at work and spousal ratings of family quality. Although deep acting at work was positively related to deep acting at home, deep acting at home was not significantly related to family quality. WFPS strengthened the relationship between surface acting at work and surface acting at home. Hochschild (1983) described emotional labor as the hard work required when human resources of the company control their emotions which they display in accordance to their roles and expectations placed by the organization (Brotheridge and Lee, 2003). Furthermore, Hochschild (1983) he highlighted that emotional labor is executed by two ways i.e Deep acting or Surface acting. Surface acting includes 'dealing with the statement of conduct as opposed to sentiments' (Williams 2003, p. 516). Enthusiastic work in medicinal services has extensive importance for the patient who frequently encounters distress, anxiety, nervousness or even anger (Phillips 1996). A vital segment of different word related groups is instruction, wellbeing and administration divisions (Hochschild, 1983; Sutton and Wheatley, 2003; Wharton, 1999).

Emotional labor is accepted to be critical for instructors who constantly endeavor to match the feelings and subjective reactions of undergraduates towards training. Controlling emotions might be proficient by three essential techniques: surface acting, profound acting, and expression of normally felt feelings (Ashforth and Humphrey, 1993; Hochschild, 1979; Morris and Feldman, 1996; Wouters, 1989). Overseeing feelings might be proficient by three essential techniques: surface acting, profound acting and expression of normally felt feelings (Ashforth and Humphrey, 1993; Hochschild, 1979; Morris and Feldman, 1996; Wouters, 1989). Surface acting alludes to the procedure of alterations in Individuals feelings, for example, grinning regardless of negative sentiments. Profound acting alludes to a real effort to change worker's sentiments to display required feelings (Hochschild, 1983). On the other hand, now and again, workers may show required emotions since they truly feel them and it is called as an articulation of normally felt feelings (Ashforth and Humphrey, 1993; Morris and Feldman, 1996).

Different investigations exist particularly on enthusiastic work and passionate fatigue on educators (Hargreaves, 2000a; Isenbarger and Zembylas, 2006; Sutton and Wheatley, 2003; Zhang and Zhu, 2008). In these investigations, it was discovered that surface acting, brings about enthusiastic weariness due to the clash of emotions (Troman, 2000; Zhang and Zhu, 2008). Likewise, examine has exhibited that individuals occupational satisfaction is higher for the individuals who can consistently utilize a profound acting emotional labor tactic instead of the individuals who restrain their sentiments (Lui et al, 2010; Barry et al, 2006). In surface acting, representatives are thought to direct their feelings with a specific end goal to keep their occupations, not to help the client or association (Grandey, 2003). Hence, clients may be required to see a worker's surface acting endeavors contrarily, which would influence their choice to buy from that representative. Likewise, as per the emotional virus point of view, if clients see vendors' feelings as really positive, as with profound acting, they ought to probably buy (Westbrook, 1987).

Albeit earlier research on representative passionate work strategic decisions concentrated on attitude evaluation (Grandey, 2003), the suggestion is that a move in mentalities (positive or negative) would lead to a move in genuine practices. Most passionate work ponders have inspected the precursor conditions and state of mind results of enthusiastic work procedures as they affect representatives and clients (Grandey, 2000; Diefendorff and Gosserand, 2003; Guy, Newman, and Mastracci, 2008; Hsieh and Guy, 2009). Scarcely any investigations, however, have investigated the genuine behavioral results of enthusiastic work systems, depending rather on general worker dispositions, instead of real buyer purchasing choices. Along with this, regardless of whether passionate work technique is connected to real shopper purchases, there is still the subject of potential interceding instruments that may impact the quality or heading of the relationship. Pugh (2001) found that throughout the enthusiastic work process, benefits representatives will unwittingly uncover their genuine feeling through face and voice tone.

Henning-Thurau et al. (2006) found that the administration worker grins most

frequently, and more guaranteed the emotional articulation is, the more positive feelings clients will have. These inconspicuous contrasts of the administration worker's emotional realness can be seen and perceived by clients (Elfenbein and Ambady, 2002) by watching their outward appearances (Chliz and Fernandez-Abascal, 2012) and positive reactions (Grandey, Fisk, Mattila, Jansen, and Sideman, 2005). Hence, legitimate feelings from benefit workers can stimulate clients' certain feelings through cognizant or oblivious feeling infection.

Hochschild's viewpoint on enthusiastic work was an outgrowth of the histrionic point of view made mainstream by Irvin Goffman (1959). The most expressed viewpoint on conduct in firms concentrates on interaction with clients as giving the execution stage to workers' impression administration abilities. Workers' endeavors to deal with their feelings properly for their separate authoritative parts are viewed as presentations on the hierarchical stage. This managing of feelings is viewed as a focal piece of the representative's performance on job and implications toward meeting hierarchical objectives. The point which was declared before in research was that people can manage their enthusiastic articulations at work. Passionate work includes dynamic methodologies to adjust, make, and change the outflow of feelings with regards to paid business. Therefore, emotional labor is the way of controlling the outflow of feelings for the accomplishment of authoritative objectives and the representative is paid for this work (Choi and Kim, 2015).

Morris and Feldman (1996) conceptualize enthusiastic work as far as four discrete measurements; 1) The occurrence of suitable show 2) attentiveness to required rules to be displayed 3) variety of feelings required to be shown 4) the passionate discord created because of expressing hierarchically wanted feelings that are not truly felt. Afterward, in their observational research on precursors and results of enthusiastic work, passionate work was distinguished into three measurements: 1) occurrence 2) time period 3) emotional discord. Enthusiastic work chiefly characterized as a passionate control with a specific end goal to show suitable feelings at work (Isenbarger and Zembyles, 2006), is pivotal for organizational achievement. While directing or showing the required feelings at work, representatives experience enthusiastic work (ukur, 2009).

As indicated by passionate work considers, people control and deal with their feelings keeping in mind the end goal to meet the social standards and desires (Hochschild, 1983, 1990, 1993). A critical part in a different gatherings in training, wellbeing and administration segments (Hochschild, 1983; Sutton and Wheatley, 2003; Wharton, 1999). Passionate work is accepted to be vital for educators who ceaselessly attempt to coordinate the feelings and subjective reactions of under-studies towards instruction. Passionate work is the cony of emotions to make a freely detectable facial and substantial show for a wage (Hochschild, 1983). According to far reaching approach, passionate work is the way toward directing sentiments and articulations with a specific end goal to accomplish authoritative objectives (Grandey, 2000). The primary factor of emotional labor is the display of rules and if these show rules are personalized, emotional rules can be a procedure which occurs naturally for representatives (Sutton, 2004); else it can bring about enthusiastic depletion due to concealment of the self. The expression "work/life balance" was originated in 1986, in spite of the fact that its utilization in regular dialect was irregular for various years. Strikingly, work/life plans existed as right on time as the 1930s. Work-life Balance as per Mc Auley F et al (2003) is portrayed as "an opposition for both time and vitality between the diverse parts filled by a person". Vijaya Mani (2013) has recognized a portion of the urgent components influencing the equilibrium in work/life of female experts in India, which incorporate sexual orientation segregation, hierarchical governmental issues, role conflict, absence of acknowledgment, elderly and kids mind issues, issues in time administration, nature of wellbeing, and absence of social help. Defeat, Lewis and Kagan (1999) discovered that feminine teachers face a due measure of stress toward the beginning of the day times before going out to work and at night times after work, to do all the additional work that is imperative for the family. With the developing assorted variety of family structures characterized in the workforce in the new thousand years, it is vital that human asset experts better comprehend the interface of work and family connection ships and the subsequent effect in the working environment. Research by Parasuraman and Greenhaus (2002) reported that portions of the workforce might be liable to extraordinary work/family Pressures, yet

regularly have few resources of help. Due to The under-portrayal of these crowd of people with possibly troublesome sorts of work/family strain depict to a most important gap in research of work/family and employers comprehension of their needs. Ordinarily, research have concentrated on working men and ladies who are hitched or living with an accomplice or those with kids. Research demonstrates that representatives, who experience difficulty adjusting work and individual life, perform less adequately. Clashes and strains between the requests at work and task at home have an intimidating impact on representatives and increment their danger of medical issues; they may likewise prompt declining birth rates, the proceeded with oppression ladies in the work market and limitations on prosperity and personal satisfaction (Allen et al.,2000; OCED, 2001).

While examining the literature, it was deduced that actual implications of work-life adjust have a tendency of focusing on work and private life (Resch, 2003). Whereas for some of the people, this term refers to a pleasant boundaries of life (Frone, 2003). Whereas, the most known description he provides is that absence of argument or impedance between professional and family parts (Frone, 2003). As of late, development and enablement of work-family in work life approach have focused on positive interdependencies, considering that work can likewise profit private life and other way round (Greenhaus and Powell, 2006; Grzywacz and Marks, 2000). A few researchers scrutinize the idea of adjusting and leaning towards the idea of mixing or cooperating the individuals professional and personal life span (Warhurst et. Al , 2008). They oppose that the word work-life adjust infers that professional and personal are particular circles plus this time ought to be part similarly amongst ones personal and professional life. Rapoport et. al (2002) Rapoport et al. (2002) call attention to that individual may have varying needs in such manner, and that the point isn't generally an even harmony among the two. Notwithstanding, Campbell Clark (2000) takes note of the fact that the area of work and family life areas do not need coordination in everyones life. Despite what might be expected, some individuals adjust their professional and personal life by placing the two at entirely different pace. In view of Valcour's idea (2007), fulfillment with work-life adjust is characterized as 'a general level of satisfaction

coming about because of an appraisal of individuals achievement level at coming in line with professional and personal part requests'. The optimistic brain science give rise to optimistic understanding with the addition of moving concentration in general wellbeing from therapeutic ways to deal with wellbeing advancement (Frone, 2003; Hurrelmann, 2003). Wellsprings of help can extend from casual (family and companions) to experts or semi-experts who suggest unique administrations (House, 1981). Correspondingly, Esping-Andreson (1990) demonstrates that wellsprings of help, or according to him wellsprings of wellbeing, can originate from the family, state or market. These different wellsprings of help can likewise be recognized inside the work-life adjust setting. Wellsprings of help are usually seen at personal level (family and companions), the working environment level and the country level.

Grady et.al (2008), defines work life balance more comprehensively while stating that it involves personal time, family, recreation, community. Whereas according to him, WLB includes all features of employees professional and family life, which recommends that WLB should focus on Families, individuals and workplaces. In order to explain WLB, several theories have been proposed. Clark (2000), laid a border theory which states that professional and personal domains are separated by boundaries which could be physical, psychological nad temporal. Likewise, other researchers such as Edwards and Rothbard, (2000) and Lambert (1990), proposed Compensation theory which says that employees try to find more satisfaction in one field to compensate for the lack of satisfaction in other area. Spill-over theory states that any attitude, emotions, feelings or behavior generated in one area can be transferred or spilled over into other field (Rothbard and Dumas, 2006; Grzywacz and Marks, 2000).

Emotional labor (e.g., Chen et al., 2012) and work-life balance (e.g., Wong and Ko, 2009) are two highly relevant aspects inhospitality research and practice. Generally, employees work-life balance perception is influenced by the interplay of private and professional life (Clark, 2000). Additionally, the literature claims the existence of a spillover effect between professional and private life (e.g., Edwards

and Rothbard, 2000; Guest, 2002; Ilies et al., 2009), thus assuming a mutual influence between the two domains. That is, the two domains co-exist and determine whether the work-life is perceived as balanced or not (e.g., Greenhaus and Beutell, 1985; Montgomery et al., 2005). Whereas a negative perception of work-life balance arises as a result of conflicts between these two domains, ones work-life is perceived as balanced under the condition that these areas coexist harmoniously (Clark, 2000).

More specifically, a conflict-free reconciliation of professional and private life leads to a positive perception of work-life balance (Shankarand Bhatnagar, 2010). This reconciliation of the two domains is also related to the specific demands (Montgomery et al., 2005) and the different roles that employees have to take on in these two domains (Fombelle et al., 2012). Similarly to the impact on employees work-life balance, the performance of emotional labor drives employees job satisfaction (Chen et al., 2012) which is understood as ones reactions to different job characteristics (Macdonald and MacIntyre, 1997). In addition to the job requirement of emotional labor such reactions depend on individual and personality characteristics (e.g., Koys, 2001; Poggi, 2010; Tsai, 2009). In sum, emotional labor, which consists of emotional dissonance and the need to display positive emotions, causes various stress reactions (Zapf et al., 1999, 2001), leads to low job performance and satisfaction (Cheung and Tang, 2007; Phillips et al., 2006), and further influences private life due to the competing coexistence of these domains (Greenhaus and Beutell, 1985).

H1: Emotional labor effects work-life balance.

## 2.2 Stress as a Mediator

Sharma et.al (2015), conducted a research, where he studied the mediating effect of stress between Work family conflict and Psychological health among the nursing staff. Along with this Emotional intelligence acted as moderator between stress level and psychological health. The results strongly supported the hypothesis that

chronic stress strongly mediates the relationship of long-term effects of acute disaster stress on psychological distress. The fundamental impacts of misfortune, however constrained in quality, were totally clarified by casualties' higher money related, conjugal, dutiful, and physical pressure. The impacts of damage, however very solid, were to a great extent interceded by these same areas of unending pressure. In like manner, the impacts of life danger were to a great extent intervened by every one of these areas in addition to natural pressure (Norris and Uhl, 1993). Results of the research conducted by Rey et. al (2014) demonstrated that enthusiastic skill and stress were fundamentally corresponded with instructor burnout indications in the normal heading. Besides, mediational investigation demonstrated that apparent pressure halfway interceded the connection between passionate fitness and the three measurements of burnout notwithstanding while controlling for remarkable foundation qualities. These discoveries propose a hidden procedure by which emotional competence may expand the ability to adapt to indications of burnout, by lessening the experience of pressure. Employment fulfillment has been of extraordinary enthusiasm for the field of authoritative brain science. Display examine went for exploring the prescient relationship in the middle of worker's activity fulfillment and goal to stop. The interceding part of work stress between work fulfillment and aim to stop was additionally explored. There was a noteworthy distinction in the factors between work fulfillment, expectation to stop and work pressure diversely (Farah and Uzma, 2013).

Along with his colleagues, Hobfoll outlined some basic hypothesis through his COR theory (Hobfoll, 1996):

1. The Main reason of stress is usually losing the resources. This belief disagrees with the primary statement on important events in life (Holmes Rahe 1967). This belief states that if employees are compelled to regulate themselves according to that stress occurs whenever individuals are forced to readjust themselves to according to the situations let it be optimistic (e.g., marriage) or pessimistic (e.g., loss of a beloved person). During the observational test of this principle made by Hobfoll and Lilly (1993), the results showed that distress was the result of loss of resources.

2. Every resource safeguard and shield every other resource. One of the most significant resources is Self-esteem which is favorable to other resources as well. Hobfoll and Leiberma ( 1987), for example, through research hypothesized that feminine having a high level of self-esteem utilize social support more productively which facing stress, on other hand ones having low level interfered support of family and friends as a sign of lack of privacy which ultimately leads to misuse of support.
3. Subsequently, in the situations full of stress, employees have a high level of exhaustion level in order to fight the stress. This exhaustion damages employee's capability to cope up with more stress thus resulting in loss spiral. The procedure of investing in resources need to concentrate on how the relationship amid situational demands and resources modifies with time as series of stressor unfurls. On top of this, this principle it is necessary to check the influence of results on the resources rather than only examining the influence of resources on the results.

In last three decades, the research on the ways by which individuals cope up with stress full situations has increased rapidly (Lazarus 1991, Zeidner and Endler 1996). A lot of moves which are said to be oriented towards trait have made reputable two constructs being the focal point of the understanding of the reactions made to stress: attention, i.e, the direction towards the stressful aspects of some meet up, whereas cognitive avoidance is distracting the attention from the stressful situations or the information (Janis 1983, Krohne 1978, 1993, Roth and Cohen 1986). Ways analogous to these origins are suppressionsensitization (Byrne 1964), controlling-pointless (Miller 1980, 1987), or concentration-denial (Mullen and Suls 1982). Pertaining to the link between the two constructs, Byrne's way identifies, bipolar structure, while Miller as well as Mullen and Suls leave this question open. Conversely, Krohne, however, sovereign implementation of the extent attention and cognitive avoidance.

Many of the surveys are concerned about events of life which activates the depression at the start, increase in pressure also highlights scientific progression of major

depression, and it involves characteristics such as relapse, increased time period and symptom exacerbation. Results also reveal that situations which occur parallel to conduct decrease the fruitful reaction (Mazure et. al, 1998).

Different experiments have been made in order to check consequences of stress. Rozanski et.al (1999) found that it is common in animals that stress-eliciting give rise to disease in the coronary artery, along with a sign that the impacts of pressure are intervened by extended SAM initiation. Analyses of Research center analyses in sound grown-ups and cardiovascular patients demonstrate that pressure can encourage pathogenic procedures, for example, myocardial ischemia and actuate provocative and coagulatory components (Krantz ey. al, 2002). As compared to challenge related to stress which is self-reported, stress related to work requests or work conditions that include unnecessary or unwanted limitations that meddle with or hamper a person's capacity to accomplish esteemed objectives (requests that deliver trouble) is called Hindrance related self-announced pressure. Pain isn't joined by test or sentiments of satisfaction or accomplishment (Selye, 1982)

With the passage of time stress has become part of our lives. In previous terms, Latin word Stress was used in the linguistic commonly from the 7th century plus it was utilized to address hardship, difficulty, torment. Even though, pressure is portrayed in circumstance where ecological requests surpass the individuals limit with respect to the successful reaction and can possibly have physical and mental results (Rout and Rout, 1993; Fisher, 1993). Coping strategy, on another side, is essential for human survival and can be characterized as the way of controlling outside or interior requests that are seen as challenging on individual limits and assets (Rout andRout, 1993). All inclusive, the occurrences of stress and stress-related ailments, for example, tension and sorrow among understudies, learners, and qualified doctors have expanded and gotten noteworthy consideration in writing (Lazarusand Folkman, 1984; Stucky et, al, 2009).

Stress in academics, among undergrads specifically, has been a theme of motivation for a long time (Sheild, 2001). Without a doubt, there is prove that restorative understudies confront one of a kind scholarly difficulties that render them

more helpless against stress and nervousness than understudies of different controls [Helmert et. al,1997; Sawa et. al, 2006)]. Undergrads, particularly fresh grads, are especially inclined to pressure because of the transitional idea of school life, where school life urges understudies to obtain altogether new social abilities and furthermore to assume liability for their very own needs (Sheils, 2011; Cooley and Toray, 1998). Notwithstanding scholarly prerequisites, relations with employees and time weights are yet further wellsprings of stress (Misra and McKean,2000).

As a result of social adjustment strain appears to be welcoming, specifically tuning up with university life while getting apart from friends and family life (Kariv and Heiman, 2005).following this issue, competition, grades, demands, professional class environment plus stress about future career are usually major source of stress (Archer and Lamnin, 1985). Pressures linked with academia along with emotional factors conquer ones minds in the first year, while the issues related to patient care and physical factors are important in succeeding years. Following the same trend, lack of peer support, long working hours, lack of recreational activities, life and death situations, financial strains, and patient cultural and minority issues are usually the sources of stress in medical education and training(Mahajan,2010). Furthermore, a a point to ponder is stress is related to ones own perception. Scholars have deduced that characteristics of personalities of medical students involve high motivation and abrupt decision making which make them attain highest scores. Contrary to such students, there are some who cannot bear so much stress like feeling of helplessness and dependency thus they are more exposed towards stress and are less capable to handle it (Beamness et.al 1991; Rodolfa et.al, 1995). Studies have proved a strong link between high levels of stress in medical students with variety of academic stressor (Bhatia et. al 1992; Sreeramareddy et.al, 2007). Research done in Arab countries in context of medical students have also proved this fact that anxiety, stress and depression are common in medical students (Dyrbye et. al, 2006; Elzubeir et. al, 2010). One more fact has also been laid that high level of stress in students may lead to poor level of performance, serious health problems, attrition and depression (Misra andMcKean, 2000). Furthermore, study

onn stress management conducted by Shriver and Scott-Stiles, (2000) recommend that management or administration of higher education will get more better I we focus more on the monitoring student stress and devise some systems and measures to deal with it.

Following the proof of medical life full of pressure described above, the inability to highlight the long-lasting understudy stress have serious impact on family life and work life. (Nicholl and Timmins, 2005). Strategies of coping have been seen as a settling factor that may help a person in psychosocial adjustment in time of upsetting occasions (Walton, 2002). Adapting strategies frequently utilized by understudies, to diminish level of pressure incorporate, engagement in leisurely pursuit, social support, positive reappraisal and effective time management. One more coping strategy is emotion-based which includes long-suffering obligation and self-fault, and this kind of adapting is more helpful in the principal year of the medicinal school, while in later years the pattern moved towards tackling, intellectual, and arranged critical thinking (Seyedfatemi, 2007; Stern et. al 1993). It has likewise been discovered that understudies with engagement system of adapting can change circumstances, bringing about a more versatile result, and furthermore have announced less side effects of dejection (Lerner, 1995; Wolff, 1994). Word related Stress characterized by Leka, Griffiths and Cox (2004) is "the reaction individuals may have when given work requests and stress that are not coordinated with their awareness and capacities and which challenge their capacity to adapt". Each kind of work has its own particular potential pressure factors. As per specialists managing the pressure issues, seven classes of supplies of stress which are usually applicable for every occupation are highlighted. These seven classifications are:

1. Inward factors associated with calling.
2. Part inside the association.
3. Identity and stress adapting.
4. Work connections.

5. Vocation advancement.
6. Culture and environment inside the association
7. Association amongst home and work. (NEKORANEC and KMOŠENA, 2015)

Model in which alleged pressure interceded pathways connecting enthusiastic ability to educator burnout side effects was likewise inspected. Results demonstrated that enthusiastic fitness and stress were fundamentally associated with educator burnout side effects in the normal bearing. Besides, meditational examination showed that apparent pressure mostly interceded the connection between enthusiastic skill and the three measurements of burnout even when scheming for prominent background uniqueness. These discoveries recommend a hidden procedure by which high enthusiastic skill may build the ability to adapt with indications of burnout, by lessening the experience of stress (Rey et.al, 2016). The present research meant to give understanding into how work fulfillment influences aim to stop in association also, the intervening part work stress plays at work. Work pressure is alluded to as any power that pushes a mental or physical capacity past its scope of dependability delivering a strain inside the individual (Levy, 2006). In this examination, the attention is on mental responses in light of the fact that mental worry, fundamentally predicts hierarchical determinants of occupation stretch (Parker and DeCotiis, 1983). Among the mental responses, seven classifications were distinguished. Maybe a couple of them include: increment in stresses and sentiments of frustration (Levenstein, 1993).

Work pressure will happen in anytime yet when the representatives have a decent relationship and furthermore get strengthen from their partners and their bosses, the feeling of anxiety of workers can be control. It is upheld by Chen et al. (2009) said that "with respect to the treatment of boss help, in the past research a few past specialist have demonstrated the viability of director bolster in buffering the antagonistic effect of employment stretch". It is likewise upheld by Khodarahimi et al. (2012), great connections are fundamental for physical wellbeing that can cushion the pressure. In this way, the contrary effect of pressure can be delay or

can likewise be lessens in light of the steady from their support around them. It is likewise upheld by Awang et.al (2010) that got one of the reactions from their respondent in which he trusted that conversing with administrators is vital and he stated, "If push is a result of the workload, the better approach to answer it is to examine it with your prevalent.

***H2: Stress mediates the relationship between emotional labor and work-life balance.***

## **2.3 Psychological Detachment from Work as Moderator**

Psychological detachment has been used as a moderator amid stress and strain in a research carried out by Safstrom and Hartig (2013). Where it was partially mediated between job demand and perceived stress whereas completely mediating between job demands and contentment with life. They also concluded that Psychological detachment did not mediate the relationship of requirements of work and cognitive failures. Furthermore, it did not moderate any of the relationship of job demand with any outcome. Another study also highlighted importance of psychological detachment by discussing the mechanism of information and communication technology affecting sleep due to its usage at home for work purposes.

Barber and Jenkins (2013) analyzed how ICT has circuitous consequence on sleep at home with the help of Psychological detachment and taking boundary creation as a moderator. However results showed that the ones creating low boundaries of ICT around them have indirect effect on increased work-home boundaries on their sleep along with psychological detachment rather than on the ones creating high boundaries around ICT. Through results researchers concluded that for making sleep as a therapy to recover, one must create certain boundaries in case of ICT in order to get detach mentally and physically from work. By implying boundary theory (Ashforth, Kreiner, Fugate, 2000), the researchers found that how the individuals strive hard to balance the roles for which being paid and that of being

played at home using personal strategies that plunge on a segmentation–incorporation field, with incorporation repeatedly resulting to cross-role disruption. The study expands on inquire about concerning the part of innovation obscuring work–home limits (e.g. Day, Scott, and Kelloway, 2010; Olson-Buchanan and Boswell, 2006; Park, Fritz, and Jex, 2011; Park and Jex, 2011), with an emphasis on how making limits around innovation may ensure the work recuperation process, including rest. Despite the fact that data and correspondence innovation (ICT) utilize may expand cross-part intrusions at home and reduction mental separation, limit creation may help workers fittingly structure their limit crossing in a way that still advances adequate mental separation and rest.

Demerouti et al. (2009) however, proposed that healing actions influence with the help of the mental state of the individual during bedtime, specifically psychological detachment. By the time workers distract themselves from work while being at home, the practical structure that are usually strained during the working hour feel less stress and are allowed to recuperate (Sonnentag Fritz, 2007). Along these lines, ICT use at home may diminish mental separation, prompting poorer rest results. In isolation, mental separation ought to be a key connection between limit intersection and rest.

A study carried out by Ravikin et. al (2014), scrutinized the moderated effect of Psychological detachment among optimistic link of self-control demands (SCDs) and pointers of emotional strain. On the bases of the schemes i.e (a) SCDs are a cause of pressure, which describe and reduce dictatorial causes plus (b) being mentally disengage help to recover those causes, it is predicted that the state of mental disengagement reduces the optimistic link between SCDs plus Mental stress (emotional exhaustion, ego depletion, depersonalizations and need for recovery). Research made by Jimenez et. al (2008) focused on the research on the topic of forecaster of bullying. Even though, minute work is done on moderators of practice of bullying. The main purpose of the study was to study moderating effect of Psychological detachment and the views of taking revenge in return of bullying at their workplace. From the results it was concluded that mental disengagement moderates the relationship between (1) Workplace bullying and Role

conflict (2) Psychological stress and bullying. Correspondingly, opinions about taking revenge also moderate the relationship between Role conflict and bullying. Psychological detachment has also been used as a moderator amid work engagement and psychological capital and psychological capital plus burnout during off-work time (Virga and Paveloni, 2015).

In order to improve well being it is important to experience the psychological detachment. A person being psychologically detached means that he is not performing his work roles at home nor even thinking about work related problems, issues and opportunities during off work hours (Sonnetag et al, 2010).

Furthermore, considering the COR theory the practices of recovery help workers to recover the resources which were lost due to the demands of work. Whereas if there is no recovery practices than this will result in decreasing the resources of the employee (like increased fatigue). So Resource replacement and revival are facilitated by being psychologically detached from demands of work (Sonnetag Fritz, 2007).

Sonnetag et.al (2010) studied the relationship of psychological detachment and work engagement. From this study they have realized that in order to increase the engagement in work the most significant feature from work during off job time is Psychological detachment. Observed evidence propose that being mentally disengaging from work and work engagement are positively correlated during off work hours (Kuhnel, Sonnetag, Westman, 2008). Additionally the researchers have found that employees having low intensity of mental detachment they are more likely to experience weak Psychological well being and burnout as compared to ones having high level of Psychological detachment (Sonnetag et al., 2010).

Up till now no research have been done yet to study moderating effect of Psychological detachment from work amid Psycap and wellbeing. The basic principal on this link was that the individuals can make personal resources if they are psychologically detached from work (Sonnetag, 2010). So a new energy can be gained if employees are psychologically detached and thus have high level of Psycap at home. So in above situation, high level of energy at work will help employees to sustain

their level of work engagement and thus decreasing level of burnout. Hence, we believe that psychological detachment moderates the relationship between PsychCap and well-being (i.e., work engagement and burnout).

Psychological detachment has also been studied as a moderator between bullying and role conflict. So results suggested us that most appropriate tactic to cope up with the stress at work is to be psychologically detached from work. This research is incorporated with theory of Lazarus (1966), Transactional theory of stress. This theory states that evaluation made by an individual will determine how he will react in a particular situation. In the same stratum, CATS theory (Ursin & Eriksen, 2004) recommends that the focal point to decide what effect a stressor will have on an individual is the employee's interpretation of potential stressors. Hence, different stressors have different effects on different employees. In reaction to a stressor, the individual having psychological detachment may control the effect of the stressor by distracting from the sources of stress. Besides, in physiological terms, changing off rationally from business-related issues may lessen excitement level and come back to a pre-stressor level, or as such permit to "charging the batteries" (Sonnentag and Bayer, 2005; Sonnentag and Fritz, 2007). On the other hand, in opposition to our theory, it gives the idea that mental separation has no critical direct impact on the relationship amongst workload and tormenting. One conceivable clarification of this differential impact is the idea of the stressor. Encountering contradictory or hopeless desires between parts might be more awkward for people than workload from a mental perspective, since part struggle is trailed by a few antagonistic enthusiastic responses (Schaubroeck et al., 1989). Moreover, mental separation likewise directs the connection amongst tormenting and mental strain.

Etzion et al. (1998) however hypothesized the same results that while examining the military faculty being mentally detached from work moderated the link between work stressors and burnout. Similarly, Sonnentag and Bayer (2005) made research demonstrating that people encountering mental separation from work announced better mind-set and less weakness. Thus, Morrow and Nolen-Hoeksema, (1990), in their research demonstrated that diversion, which nearly looks a lot like mental separation, lessens depression in typically non-discouraged people. A current research

among professionals that are mostly in emergency uncovered that mental separation directed the connections between work-family strife and mental strain, and between family-work struggle and life fulfillment (Moreno-Jiménez et al.,2008).

**H3:** *Psychological detachment moderate the relationship between stress and work-life balance such that as Psychological detachment increases the relationship of stress and work life balance is weakened.*

## 2.4 Research Model

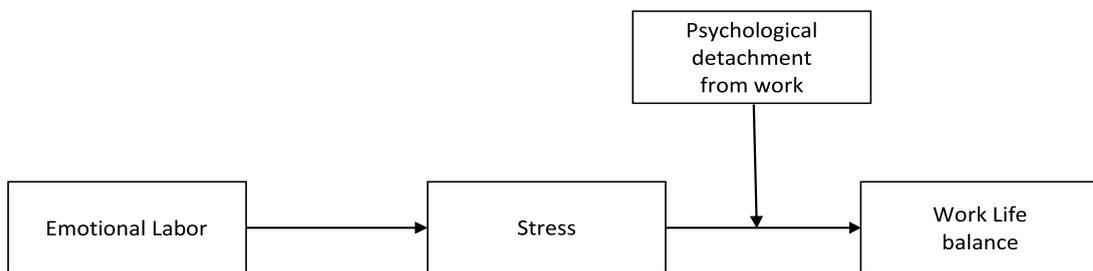


FIGURE 2.1

## 2.5 Research Hypotheses

**H1** Emotional labor and stress have significant relationship.

**H2** Stress will play a mediating role between Emotional labor and Work life balance.

**H3** Psychological detachment moderates the relationship between stress and work life balance such that as Psychological detachment increases the relationship of stress and work life balance is weakened.

# Chapter 3

## Research Methodology

### 3.1 Type of study

This chapter contains detail about all the procedures and methods applied in this research to get the authentic results. The discussion includes details regarding Design of research, population, sampling techniques, sampling characteristics, instruments and reliability of all the variables and items involved in this research.

### 3.2 Research design

The main objective of this fundamental study is to examine the underlying moderating effect of Psychological detachment from work on stress and Work-life balance in private sectors in Pakistan. It also examines the effect of stress as a mediator between emotional labor and work life balance. Because of the time constraints, the research is cross-sectional in which survey is conducted only at one point of time and the results are based on those surveys. The survey was directed to employees working in different private sector organizations located in Islamabad and Rawalpindi. Askari bank, HBL, AL-Falah bank, Silk bank, Ufone, Zong were different private sector organizations from where data was collected and the forms were filled with least interference.

### **3.3 Type of study**

This study is used to highlight the impact of moderating effect of Psychological detachment from work, for that co-relational study has been used in this research. For this purpose, private sector organizations of Pakistan has been targeted to get the required data needed to get the authentic results. Initially 300 questionnaires were set as a target but 250 genuine responses were collected. The sample that was selected for this research is assumed to represent the whole population of Pakistan. This will help to generalize the results from the sample statistics that will likely to be exhibited by the whole population of Pakistan.

### **3.4 Research philosophy and quantitative research**

This research is following the hypothetical deductive research method which is wholly based on the determinism philosophy, in which previous research and existing theories were utilized to demonstrate and support our hypothesis which will then be tested empirically for verification of the proposed hypothesis.

As to reach a large scale of population, generally quantitative methods are used and appreciated. Hence, the study is quantitative research and is utilized to collect the quality data in order to associate variables to each other in addition to demonstrating the nature of relationship between the variables used in the research.

### **3.5 Unit of analysis**

Generally, unit of analysis is the most important characteristic in any research study which is about to be examined. In research study, unit of analysis can vary from organizations, groups, cultures and individuals etc. As this research is concentrating on the employees only so individuals are the unit of analysis for this research. For ensuring that employees are psychologically detached from work during off hours, study is required in private sector organizations where most of

complains about Psychological stress comes out due to workload, the environment of the organization, updating of technology or any other factors

## **3.6 Instrumentation**

The survey have been conducted through pre-developed instruments which were established by some renowned researchers for every variable defined in the framework. Following are the details of anticipated procedures. The data will be collected through adopted questionnaires from different sources. All of the items in the survey were having such nature that they have to be filled by employees only depicting their experience of every variable i.e Psychological detachment, stress Emotional labor, Work life balance, Work-family conflict. Every item was responded with the help of 5- point Likert scale i.e 1 (strongly disagree) to 5 (strongly agree). The Questionnaires also included 4variable of demographics which were employees Gender, Age, qualification plus Experience.

### **3.6.1 Emotional labor**

The 14 item scale developed by Brotheridge and Lee, (1998) was used to know how they labor their emotions at the workplace. The responses will be obtained through 5 point Likert scale ranging from 1= Never to 5= Always. The items of the scale are Interact with customers. Adopt certain emotions as part of your job. Express particular emotions needed for your job. Express intense emotions. Show some strong emotions. Display many different kinds of emotions. Express many different emotions. Display many different emotions when interacting with others. Make an effort to actually feel the emotions that I need to display to others. Try to actually experience the emotions that I must show.

### **3.6.2 Stress**

The 5 item scale adopted by Caplan et. al (1975) will be used to identify the reasons of creating stress in the organization. The responses will be obtained

through 5 point Likert scale ranging from 1= Never to 5= Always. The items of the scale are The amount of time I spent in meetings. The number of phone calls and office visits I have during the day. The extent to which my position presents me with conflicting demands. The opportunities for career development I have had. The amount of travelling I must do.

### **3.6.3 Work life balance**

A 9 item scale developed by Allen (2001) is used to identify how various facilities helps to create work life balance. The responses are taken on 5 point Likert scale. The items are I have the following and I use it: Flextime - e.g. part-time work, roistered hours, night/day shifts. Compressed work week - e.g. working approx. 40 hours in fewer than 5 days. Telecommuting - e.g. having the flexibility to work from home using a computer. Part-time work - e.g. working fewer hours than a full-time worker. On-site child-care center - e.g. child-care available at the location of the company. Subsidized local child-care - e.g. the company's contribution to the needed child-care costs. Child-care information/referral services - e.g. when the company offers assistance in locating a child-care when needed. Paid maternity leave / paternity leave. Elder care - e.g. the company provides financial support for elder care.

### **3.6.4 Psychological detachment from work**

A 4 item scale developed by Sonnentag and Fritz, (2007) is used to identify how employees detach from their work during off time. The responses are taken on 5 point likert scale.

The items are I forget about work. I dont think about work at all. I distance myself from my work. I get a break from the demands of work.

### 3.7 Data analysis tools

For analyzing the information gathered from the survey, IBM SPSS was taken as a tool. This information was utilized for determining the correlation, mediation analysis and regression. In order to examine the relation between dependent and independent variable correlation analysis helps out. Whereas in order to find out how IV has effected DV, tool of regression analysis is used. For multiple factors ordered regression is used which may lead to variation in causal relations. The analysis method of mediation introduced by Preacher and Hayes (2008) is used in order to do mediation analysis.

TABLE 3.1: Frequency by Age

Variable	Source	No. Of items
<b>Emotional labor (IV)</b>	Brotheridge & Lee, (1998)	14
<b>Stress (Med )</b>	Caplan et. al (1975)	5
<b>Psychological detachment from work (Mod)</b>	Sonnentag & Fritz, (2007)	4
<b>Work life balance (DV)</b>	Allen (2001)	9

### 3.8 Population and sample

#### 3.8.1 Population and sample size

#### 3.8.2 Sample and sampling technique

Due to resource constraints and other time limitations, it is impossible to collect data from whole population. Sampling is the commonly used procedure to collect data. For that purpose, a specific group of people are chosen that are the

true representatives of the whole population. Generally, only those private sector organizations were approached who have given a vital importance to the Psychological detachment from work and have regarded equilibrium in their work and family life. Respondents required for the sample needed to be fully involved in their work, managers must support employees and show concern for their mental well-being. Hence the sample selected for the research represents all the elements needed to get the required results and is the true representative of the whole population.

Since this study is going to contribute towards the novel aspects in enhancing the ways of keeping oneself psychologically detach from work during off hours in private sector organizations, so main focus is on the private corporate sector in Pakistan. The sample consists of employee level of different organizations, hence data will be collected through self-reported questionnaires. Almost 300 questionnaires were distributed in the corporate organizations. Due to certain limitations convenient sampling was used. Participants were made assured of the confidentiality about the information that they will provide for the research purpose

In this study, convenience sampling was the basis on which the sample was drawn. Convenience sampling is one of the techniques of non-probability sampling technique, in which data is collected randomly based on the feasibility to collect data effectively. Hence, Convenience sampling is the most appropriate technique to be used in this research because through this technique data can be randomly collected from the private sector organizations of Pakistan which will depict the most genuine picture of the whole population in demonstrating the impact of Psychological detachment from work during off hours on the link of stress and work life balance. Convenience sampling falls in broad category of non-probability sampling.

Research carried out in social sciences has such category of sampling because it contain selective collection of data with the foundation of the subjects available for the study. For maintaining the time and resources, convenience Sampling was used. So, it is being observed that data thus collected represents the whole

populace of employees working in different private sector organizations located in Islamabad and Rawalpindi.

### 3.9 Sample Characteristics

Demographics thus observed in this research are employee's gender, age, employee's dynamic experience, employee's qualification in the private sector organizations. As it was only employee oriented research, so questionnaires were filled only from employees.

Sample characteristic's details are following:

#### 3.9.1 Gender

Gender is an element which remains in highlights for the purpose to maintain gender equality, so it is also considered as the important element of the demographics because it differentiates between male and female in a given population sample. In this study, it has been tried to make sure the privilege of gender equality but still it has been observed that ratio of male employees is considerably greater than the ratio of female employees.

**Table 3.2** depicts the ratio of male and female respondents. Among 180 in total respondents, 100 came out to be male 80 were female, making overall sample percentage of 55% and 44% respectively. According to the estimate, male employees were more than their female colleagues, consistent with the general perceptions that Pakistani culture male dominant.

#### 3.9.2 Age

Age is considered as one of the demographics, to which respondents sometimes feel uncomfortable to disclose openly. So, for the convenience of respondent assortment source was incorporated for data collection concerning the age of the employee.

It has been shown in **Table 3.3** that most of the respondents were having age between the range of 30-40, that means 50% of majority respondent were having age ranging between 30-40, 22.2% of respondents were having age ranging between 20-30 which is depicting that young generation exposure towards the stress in the corporate sector, 16.0% respondents were having age ranging between 40-50 and only 11% of the employees were having age range of 50-60 or above.

### 3.9.3 Experience

Again, to collect information regarding the experience of the respondents, different ranges of experience time period were developed so that every respondent can easily sport out the specific tenure of their experience in the relevant field of projects.

It can be seen from the **Table 3.4** that most of the respondents were having an experience ranging between 04-06 years, which depicts that 50% respondents were having experience between the range 04-06 years, 22.2% respondents were having experience ranging between 02-04 years, 16% respondents were having experience ranging between 06-08 years, 11.1% respondents were having experience ranging between 08-10 years and only 3.8% of respondents were having experience ranging between 10 years and above. As experience covers many aspects of the personality such as know how about technology, innovative thinking, more professionalism and knowing more ways to make your life better. So the demographic of experience counts a lot in this research.

### 3.9.4 Qualification

Education is the major element which contributes towards the prosperity of the whole Nation and it is also the basic need of the hour to compete globally. Hence after gender, qualification/education is another vital dimension of the demographics. Education opens up many new and unique paths for success and creativity in order to gain competitive advantage amongst all the other countries around the

globe. Probably education plays an important role in demonstrating creativity and innovation in project tasks by facilitating the generativity and hedonic well-being. It has been shown in **Table 3.5** that most of the respondents were having qualification of Bachelor, which comprises 38% of the total respondents chosen as the true representative sample of the whole population. 61% respondents were having qualification of MS/M.Phil.

TABLE 3.2: Frequency by Gender

<b>Gender</b>	<b>Frequency</b>	<b>Percent</b>
Male	100	55%
Female	80	44%
<b>Total</b>	<b>180</b>	<b>100.0</b>

TABLE 3.3: Frequency by Age

<b>Age</b>	<b>Frequency</b>	<b>Percent</b>
20-30	40	22.2%
30-40	90	50.0%
40-50	30	16.6%
50-60	20	11.1%
<b>Total</b>	<b>180</b>	<b>100.0</b>

TABLE 3.4: Frequency by Experience

<b>Experience</b>	<b>Frequency</b>	<b>Percent</b>
2yrs-4yrs	40	22.2
4-6yrs	90	50
6-8yrs	30	16
8-9yrs	20	11.1
10yrs or above	7	3.8
<b>Total</b>	<b>180</b>	<b>100.0</b>

TABLE 3.5: Frequency by Qualification

Qualification	Frequency	Percent
Matric	0	0
Bachelor	70	38.8
Master	110	61.1
<b>Total</b>	<b>180</b>	<b>100.0</b>

### 3.10 Statistical Tool

Firstly, single linear Regression was carried out in order to study the casual relationship between the Independent variable “Emotional labor” and Dependent variable “Work-life balance”. Regression analysis is generally used when we have to study the impact of multiple factors on the dependent variable under the study. Regression analysis will make it assure that the previous study regarding the variables is still supporting the acceptance or rejection of the proposed hypothesis or not.

Then for further analysis three steps of Preacher and Hayes (2004) were used. In these three steps, first we have to put our dependent variable i.e Work life balance in the outcome column, then our independent variable i.e Emotional labor in the IV column and after that we have to put all the demographics in covariant column. Along with all these steps we have to choose our Model number, as we have to perform both mediation and moderation through Preacher and Hayes we have to separately perform the analysis both for mediation and moderation by selecting model 1 for moderation and model 4 for mediation respectively for both analyses.

### 3.11 Pilot Testing

Before going to perform something on a larger scale it would be a very proactive and effective approach to conduct a pilot testing for it, as it will avoid many risks related to wastage of resources and time. Hence, 30 questionnaires were selected

for Pilot testing. For ensuring the results are on the same page with proposed hypothesis or not. After conducting the pilot testing it was concluded that there was no significant problem in the variables and the scales were absolutely reliable for the pilot study conducted.

### 3.12 Reliability analysis of scales used

Reliability is referred to a process of giving same consistent results over and over again when the specific item is being tested over number of time, same is for the scales. Reliability of scale depicts the ability of the scale to give consistent results when it is being tested for number of times. I have conducted reliability test through Cronbach alpha, it tells about the internal reliability of the variables and tells about if those variables have a link between them or not along with that it also measures the single construct. Cronbach alpha vary 0-1. More higher the value, higher is the reliability of scale to measure the construct which is meant to measure. If the value of alpha is 0.7 is considered as reliable whereas below 0.7 and below 0.7 is believed to be less reliable while measuring selected set of constructs.

TABLE 3.6: Scale Reliabilities

Variables	Cronbach's Alpha	Items
Emotional labor	<b>0.740</b>	<b>15</b>
Stress	<b>0.89</b>	<b>5</b>
Work-life balance	<b>0.79</b>	<b>9</b>
Psychological detachment from work	<b>0.84</b>	<b>4</b>

In **Table 3.6**, the Cronbach alpha of all the scales used in survey are shown. Entire values of Cronbach alpha for the items used under the study are above 0.7. The items i-e Stress and Psychological detachment from work, having values 0.8 shows that these two scales are highly reliable to be used in this study according the context of Pakistan.

### **3.13 Data Analysis Technique**

Statistical test such as Correlation and regression analysis, Descriptive test, Reliability test were used. SPSS Version 20.0 Software package was utilized to calculate all the required statistical measures. In order to measure internal reliability, we took the measures of Cronbach's Alpha. In order to measure mediation-moderated analysis, Preacher and Hayes's (2008) mediation and moderation was used. The model number matching with this study was 7.

After the collection of the data that is relevant to the study from 200 respondents, the data was then analyzed on SPSS software version 20. I have gone through a number of procedures while analyzing the data, such procedures are as following:

1. First of all, only the questionnaires which were filled appropriately were selected for the analysis.
2. Each variable of the questionnaire were coded and each coded variable was used for data analysis.
3. Frequency tables were used in regard to explain the sample characteristics.
4. Descriptive statistics was conducted by using the numerical values.
5. Reliability of all the variables was checked through Cronbach coefficient alpha.
6. Correlation analysis was conducted in order to know whether there is a significant relationship exist between the variables understudied in this research or not.
7. Single linear regression analysis of Independent and Dependent variable was conducted to determine the proposed relationship.
8. Preacher and Hayes Process were used for conducting mediation and moderation to determine the existence of the role of mediator and moderator between the Independent and dependent variables.

9. Through correlation and Preacher and Hayes method, the intended hypotheses were tested to check the rejection and acceptance of the proposed hypothesis.

# Chapter 4

## Results

### 4.1 Descriptive Statistics

This portion of the study will make you understand about the observations and sample size taken for the information collected through survey. It explains the simple and minute details about survey that has been conducted such as Minimum and maximum value, sample size, Standard deviation plus mean value of the numbers. Descriptive statistics depicts large amount of data in precise and managed form. The particulars of the information collected from survey under the investigation of research are explained here:

TABLE 4.1: Descriptive statistics

Variable	Sample Size	Min	Max	Mean	Std. Dev.
Gender	180	1	2	-	-
Age	180	1	4	-	-
Qualification	180	1	5	-	-
Experience	180	1	5	-	-
Emotional labor	180	1.87	4.40	3.40	0.94
Stress	180	2.00	4.00	3.21	1.49
Psychological detachment from work	180	2.20	4.40	3.76	0.61
Work-life balance	180	2.10	4.00	3.58	1.31

The table provide variables graphic statistics included in the research. Above table highlights the average, least and Highest value for each variable, in addition it describes mean and SD. As described in table, 1st column include particulars about the variables, 2nd column include total sample size whereas 3rd and 4th column include minimum and maximum value respectively. Maximum value of Gender is 2 as gender has only two categories in which 1 is denoted by Male and 2 is denoted by Female. All variables are measured in values between 1-5. The IV i.e emotional labor have mean of 3.40 and SD of 0.94. The DV work-life balance have mean of 3.58 and SD of 1.31. The mediator used in this research, Stress has a mean value of 3.21 with a SD 1.49 contrary to this the moderator of the study, Psychological detachment have mean of 3.76 whereas SD of 0.61.

## 4.2 Correlational Analysis

The main purpose of performing correlational analysis is to highlight the intensity of link among the two variables or to ensure whether they come up at the same page or are directing towards opposite directions. As it does not include causal link of variables so it is different from regression analysis. The relation is analysed by checking the direction of the variables i.e. directed towards same direction or else in different route whereas not having any zero correlation. Negative values depicts that variables are moving in opposite direction and there is an increase in any one of the variable. The analysis of correlation in this research is extensively used coefficient for measuring the relation. Normally Pearson correlation analysis method is used to measure the dependence between the two quantities. The values of correlation vary from -1 to +1. However, +1 depicts positive correlation and -1.00 depict negative correlation. Although, -1.0 to -0.5 or 1.0 to 0.5 is strong/High correlation, the value range -0.5 to -0.3 or 0.3 to 0.5 is moderate correlation and the value range -0.3 to -0.1 or 0.1 to 0.3 is ranked weak/low correlation, but when the value of correlation is zero, it shows that there is no correlation between two variables.

TABLE 4.2: Means, Standard Deviations, Correlations

Variables	Mean	S.D	1	2	3	4	5	6	7	8
1. Gender			-							
2. Age	2.13	.938	.024	-						
3. Qualification	2.90	1.05	.166*	-.049	-					
4. Experience	1.28	.501	.102	.508**	-.107	-				
5. EL	3.40	0.94	.033	.214	.076	.107	-			
6. S	3.21	1.49	.112	.031	.088	-.082	.516**	-		
7. PD	3.76	0.61	.068	.006	-.068	-.131	.456**	-.395**	-	
8. WLB	3.58	1.31	.031	.048	-.049	-.043	-.335**	.254**	.221**	-

\*. Correlation is significant at the 0.05 level (2-tailed)

\*\* . Correlation is significant at the 0.01 level (2-tailed)

(EL= Emotional labor, S= Stress, PD= Psychological Detachment and WLB= Work-life balance)

Table 4.2 shows the correlation between the variables of this study. Emotional labor is highly and significantly correlated with Stress, ( $r=.516$ ,  $p=.013$ ), and Emotional labor is moderately and significantly correlated with Psychological Detachment with ( $r=-.456$ ,  $p=.000$ ), while Emotional labor and Work-life balance are negatively and significantly correlated with ( $r=-.335$ ,  $p=.003$ ). Stress is negatively and significantly correlated with Psychological detachment ( $r=-.395$ ,  $p=.000$ ), While correlation between stress and Work-life balance is low and significant with ( $r=.254$ ,  $p=.000$ ). Psychological detachment is weakly and significantly correlated with Work life balance with ( $r=.221$ ,  $p=.014$ ).

### 4.3 Regression analysis

In order to deduce the link between the variables, correlation analysis does not provide enough information. So in order to draw the results about the dependence of one variable on the other, regression analysis is used. This tool displays how much one variable is depended on the other, IV on which it is being regressed. While two variables are linked linearly, two factors explain the variation in two variables: regression line itself and other factors which are not usually considered When regressing DV on IV. In other words, the variation in DV, if termed as

total variation, which is the variation in DV described by the regression line with the IV as well as the other factors not explained by regression line. Coefficient of determination is usually used for assessing regression plus it shows variation in DV explained by linear link with IV; represented by  $R^2$ .

TABLE 4.3: Means, Standard Deviations, Correlations

Predictors	Work-life balance		
	$\beta$	$R^2$	$\Delta R^2$
Step 1			
Control variables		0.012	
Step 2			
Emotional labor	.458**	0.346	.334**

*n=180, Control variables were, Gender, Age, Experience and Qualification, \*  $P < .05$ ; \*\*  $P < .01$*

Hypothesis 1 predicts a negative association between Emotional labor and Work-life balance. In table 4.3, the analysis of regression method is used ensure that the one unit increase in emotional labor (IV) will effect or bring change in work-life balance (DV). A regression co-efficient of ( ) of 0.558 was found to have high significance value of .000. The value of fitness model F is 21.95,  $P=.000$  which clarifies that the link between Emotional labor and Work-life balance is highly significant. So, Hypothesis 1 is accepted.

## 4.4 Mediation Analysis

A statistical method, Mediation analysis is used in order to identify that how a causal agent X has its effect on outcome variable Y and what are the primary mechanism through which relationships holds true. Mediation method introduced by Preacher and Hayes (2008) IS used to identify the effect of mediator i.e. stress on the relationship of Emotional labor and Work life balance.

The outcomes of analysis done by mediation method in the research are discussed below:

TABLE 4.4: Mediation analysis results For Stress

Effect of IV on M		Effect of M on DV		Direct effect of IV on DV in presence of M		Total effect of IV on DV		Bootstrap results for indirect effect	
$\beta$	t	$\beta$	T	$\beta$	t	$\beta$	T	LL 95 CI	UL 95 CI
.191**	14.6	.700**	12	.458**	11.6	0.14	1.6	0.6821	0.8515

*Control variables were Age, Experience, Gender, Qualification \*  $P < .05$ ; \*\*  $P < .01$   
(IV = abusive supervision, M = psychological contract breach and DV = turnover intentions.)*

Second Hypothesis of the research underlays the fact that stress a mediator is possible between emotional labor and Work-life balance. Above table depicts that the indirect effect of Emotional labor on Work life balance through stress has upper and lower limits of .8515 and .6821 and 0 is not included in 95% confidence interval, so we deduced that Stress mediated the link of Emotional Labor and work-life balance, hence Hypothesis 2 is also recognised. With the value of  $F=23.81$  and  $P=.000$ , the model is highly significant. Here it is notified that if the mediator is removed from the relationship of IV and DV then the relationship gains no importance. That proves that mediator links this relationship between IV and DV, and provides a strong support to the acceptance of hypothesis 2.

## 4.5 Mediated-Moderation Analysis

Preacher & Hayes (2008) moderated-mediation and mediated moderation method has been used in this study to see moderating effect of Psychological detachment on relationship between Stress and Work-life balance.

The moderated mediation and mediated moderation were performed through model no. 58 of Preacher & Hayes (2008) macros. The results of the moderated mediation analysis for this study are as follows:

3<sup>rd</sup> hypothesis of the study ensures that Psychological detachment from work moderate the relationship between Stress and Work life balance in a way that if Psychological detachment is high the relationship of stress and Work-life balance becomes weak. From table 4.5, it can be deduced that the interactional term

TABLE 4.5: Mediation analysis results For Stress

Effect of IV on Med		Effect of Mod on Med		Effect of IV × Mod on Med		Bootstrap results for indirect effects	
$\beta$	t	$\beta$	T	$\beta$	t	LL 95 CI	UL 95 CI
.191**	14.6	.303**	3.85	-.584**	-2.68	-1.01	-0.155

*n=180, Control variables were, Gender, Age, Experience and Qualification, \* P  $\leq$  .05; \*\* P  $\leq$  .01*

*((IV= abusive supervision, Med= psychological contract breach, Mod= psychological hardiness)).*

of “Stress and Psychological detachment” effect the relationship of “ stress and Work-life balance” has upper and lower limits of -.155 and -1.01 and 0 is not included in 95% confidence interval, hence we deduced psychological detachment from work moderates the link amid stress and work-life balance. The negative sign depicts that the moderato change the direction of the relationship such that if Psychological detachment is high than the relationship between stress and work-life balance would be weakened. Hence it fully supports the acceptance of 3<sup>rd</sup> hypothesis. Overall model is also highly significant where F =19.81 and p=.000.

## 4.6 Summary of Accepted/ Rejected Hypotheses:

Table given below will show the summarized results of the proposed hypotheses under this study.

Hypotheses	Statement	Result
H1	There is a negative association between Emotional labor and worklife balance.	Accepted
H2	Stress plays a mediating role between Emotional labor and Work-life balance.	Accepted

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**H3** Psychological detachment from work moderates **Accepted**  
the relationship between Emotional labor and  
Work-life balance; such that if Psychological de-  
tachment from work is high than the relationship  
between Stress and Work-life balance would be  
weakened.

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# Chapter 5

## Discussion, Conclusion, Limitations and Recommendations

The chapter includes discussion about the results of current study reported in previous chapter. This will help us to relate and justify the results with studies before and in future and will highlight important findings of the current study which are comparatively different from those researches done before. The main objective of this portion is to make a good attempt to answer all research questions and fulfill all research objectives plus discussing the hypothesis thus deduced.

### **5.0.1 Discussion on Research Question No.1:**

As mentioned in chapter 1, the first research Question which this study has tried to answer is:

**Question 1:** Does any relation exist between Emotional Labor and Work-life balance of employees?

In order to find answer to the 1<sup>st</sup> question, a hypothesis was developed and tested, that:

***H1: Emotional Labor is negatively associated with Work-life balance of employees.***

The Hypothesis was accepted.

Stress of the employees has the t value of **16.1**, which shows high significance level of the relationship. As the t value which is greater than 2 shows that the results are significant. Hence in this hypothesis the t value of 16.1 indicates statistically significant relation of stress of employees with Emotional labor. And the *B*-coefficient comes out to be **.138** which shows that if there is a one unit change in emotional labor then there is a probability that employee's stress in organization would be increased by **13.8%**.

The values in the correlation table shows that Emotional do lead to effect negatively towards work life balance. Moreover, Literature also prove this fact (Clark, 2000). As employee face emotional labor or hurdle to express desired emotion at work it may lead to a spill over affect in their private life ( Edwards and Rothbard, 2000; Guest, 2002; Ilies et al., 2009), thus making difficult for the employee to maintain an equilibrium between work and family life.

However, Renowned researchers have also supported the same results Parasuraman and Greenhaus (2002) and made the statement that employees emotional dissonance and the need to display positive emotions, causes various stress reactions (Zapf et al., 1999, 2001), which leads to low job performance and satisfaction (Cheung and Tang, 2007; Phillips et al., 2006), and further influences private life due to the competing co-existence of these domains (Greenhaus & Beutell, 1985).

## **5.0.2 Discussion on Research Question No.2:**

The study answers the second research questions mentioned in chapter 1:

***Question 2: Does Stress plays a mediating role between Emotional labor and Work life balance of employees?***

So in order to answer the question, the hypothesis developed and tested is:

***H2: Stress plays a mediating role between Emotional labor and Work life balance of employees.***

The hypothesis was accepted.

The results provide ample support for the acceptance of 2<sup>nd</sup> hypothesis, that the relationship between Emotional labor and Work life balance is mediated by Stress. Results of the present study are consistent with the previous literature of Stress. The Main reason of stress is usually losing the resources. This belief disagrees with the primary statement on important events in life (Holmes & Rahe 1967). This belief states that if employees are compelled to regulate themselves according to that stress occurs whenever individuals are forced to readjust themselves according to the situations let it be optimistic (e.g., marriage) or pessimistic (e.g., loss of a beloved person). During the observational test of this principle made by Hobfoll and Lilly (1993), the results showed that distress was the result of loss of resources.

Subsequently, in the situations full of stress, employees have a high level of exhaustion level in order to fight the stress. This exhaustion damages employee's capability to cope up with more stress thus resulting in loss spiral. The procedure of investing in resources need to concentrate on how the relationship amid situational demands and resources modifies with time as series of stressor unfurls. On top of this, this principle it is necessary to check the influence of results on the resources rather than only examining the influence of resources on the results.

The employee which face emotional labor is usually frustrated at work and thus are exposed to stress. As they face stress, it has an adverse effect on professional and private life. The results on private life leads to adverse effects on family relations. Similarly, effects on professional life lead to less productivity and job satisfaction and commitment. Thus, equilibrium between work and private life is disturbed.

### **5.0.3 Discussion On Research Question No 3:**

The third research question which this study attempt to answer was stated in chapter 1, that:

**Question 3:** Does psychological detachment from work plays a role of moderator on the relationship of stress and Work-life balance of employees?

In order to find answer to the 3rd question, a hypothesis was developed and tested, that:

***H3: Psychological detachment from work moderates the relationship between Emotional labor and Work-life balance; such that if Psychological detachment from work is high than the relationship between Stress and Work-life balance would be weakened.***

The hypothesis was accepted. The results depicted that Psychological detachment plays a moderator between stress and work-life balance. The effect of Psychological detachment is strong on the relationship in a way that link between stress and work-life balance is weakened. As far as employee steps out of the work environment, the employee is detached from work psychologically. Thus reducing the level of stress and creating a balance between work and family life.

Furthermore, considering the COR theory the practices of recovery help workers to recover the resources which were lost due to the demands of work. Whereas if there is no recovery practices than this will result in decreasing the resources of the employee (like increased fatigue). So Resource replacement and revival are facilitated by being psychologically detached from demands of work (Sonnentag & Fritz, 2007).

Hence, different stressors have different effect on different employees. In reaction to stressor, the individual having psychological detachment may control the effect of stressor by distracting from the sources of stress. Besides, in physiological terms changing off rationally from business-related issues may lessen excitement level and come back to a pre-stressor level, or as such permit to "charging the batteries" (Sonnentag and Bayer, 2005; Sonnentag and Fritz, 2007).

## **5.1 Implications and Recommendations**

### **5.1.1 Theoretical implications**

The current study can be linked to further theoretical implications, which are discussed below.

Firstly, the present study introduced a unique variable i.e Psychological detachment from work in the relationship between Stress and Work-life balance. Psychological detachment can be used as a source to reduce the negative effect of stress on work-life balance. This study was a developer to examine the moderating effect of Psychological detachment from work between stress and work-life balance of employees. Various studies have been conducted to study the moderating effect of Psychological detachment from work with psychological capital and work engagement and psychological capital and burnout. So this study has created a significant place in literature of stress, Work-life balance and Psychological detachment from work.

Secondly, the current study describes the main idea of stress caused by emotional Labor in Pakistani context. Quite limited literature is available on this relationship in Pakistani context. The studies conducted before were usually in low power distance and individualistic society.

Thirdly, the recent study supports the conservation of resource theory. The emotional labor makes the employee reduce the Psychological resources thus making him face stress in the work environment, thus directly effecting the balance between professional and private life. If Psychological detachment is made after work hours, it will reduce the stress and thus creating a balance between private and professional life. Psychologically detached employees have low exposure to stress.

Fourthly, the current study is based on corporate sectors. Even though the studies conducted before have given same results in organizations of other countries, but in Pakistan there is very little research done. As private sector organizations face more stress as they come up with technology updating, acquisitions, job

insecurity etc. Hence, results of current study will increase the literature of Stress and Psychological detachment from work in private sector organizations.

Furthermore, encompasses the significance of context and culture. Culture has an important role in the development of one's personality, so it can boost emotions, expectations of employees, performance and productivity. Being a collectivist society and high power distance, there is unequal distribution of power and authority is crowning. Pakistan has a high rate of unemployment. So the ones having job are highly stressed because of job insecurity. So managers take advantage of the power and make the employees do as they are told as they consider this as a sign of prestige and authority. So, because of these issues they get frustrated and get stressed.

Future researchers are recommended to ensure this relationship in any different context through longitudinal studies. The researchers can conduct more studies by linking Psychological detachment with personality traits, calling, Psychological contract breach, OCB. Furthermore, researchers can use different sources of stress and so the results in order to check the effect the Psychological detachment from work like bullying which can lead to work family conflict.

### **5.1.2 Practical implications**

Recent study has several practical implications which provide good suggestions for organizations involved in private sector organizations. It has been noticed and many people have claimed that government sector organizations are exposed to low level of stress whereas private sector organizations are exposed more towards stress and thus they spend less leisure and family time. Due to this issue their personal life is affected.

So organizations are advised to first find out and highlight the issue which make employees engaged in work matters and thinking about work issues even after the working hours. Making these issues as the basis of improvement, organizations should take measures to make employees relaxed. Make them feel secured about job, provide training in case of lack of skills. By considering them as an important

asset, In case of acquisitions, they should provide notice or recommend them to some other companies. So that the con have some positive mindset and thus can create a healthy wellbeing.

HR department of the organization should play an important role in this regard. They can have some counselling sessions regarding the mental well-being of employees and thus get aware about the issues regarding the work environment. This can make employees confident about reporting the issue and can trust the organization regarding the maintenance of reducing turnover intentions and thus maintaining commitment of employees towards the organizations. This will help employees to play their role effectively in the organizations.

This study can create more awareness about the ways to sustain human asset and ways to make them reach to low level of stress and workload. Organizations of other sectors can also take similar measures and make the work environment worth being there. The training and development section can make tremendous efforts to make the environment a healthy place. Furthermore, section dealing with organizational behavior can take part to understand the issues with which managers are dealing so that both parties can confess their issues and cases regarding creating a stressful environment in the organizations can be resolved.

## **5.2 Limitations**

The current study however tried it hard to overcome the hurdles from all aspects but still it has following limitations which can be considered and applied in near future.

The foremost limitation was the sample size. T was very small due lack of resources and time limitations. So sample size can be increased so that more accurate and refined results can be obtained. Sample size involved population of Rawalpindi/Islamabad. Which cannot represent whole population of Pakistan whereas other areas of Pakistan may face some more different issues due to geographical reasons or Political or economic reasons.

The second limitation deduced is that study is conducted on employees of private sector organizations. But we all know that public or government organizations are also facing some issues regarding the fast pace of market growth or market rate or the rising of technology. Every organization have different structures and thus have different issues which need much attention and consideration.

Thirdly the survey was filled from employees themselves and this is self-reported. This was done in order to measure the attitudinal aspects of respondents the self-reported data which is usually record based.

### **5.3 Conclusion**

The main objective of the study was examine the moderating effect of Psychological detachment from work on the relationship of stress and work life balance. It also studied the relationship of Emotional labor and work-life balance. This study also consisted of the objective of examining mediating effect of stress between emotional labor and work-life balance. The survey was conducted in Pakistani context in private sector organizations.

The results depicted that there is a strong relation between emotional labor and work life balance. Stress mediates the relationship of emotional labor and work life balance. Psychological detachment from work weakens the relationship of stress and work life balance thus making it possible for employees to create a balance between work and family life. These findings were consistent with the previous studies. The employee facing stress will have a spillover effect which will affect his personal life. So, Psychological detachment will have positive effect on the relations and thus will help employee to create an equilibrium.

The study concluded that organization should make some efforts to make employee feel less exposed to stress and effecting both his personal and private life. Otherwise, they can have decreased loyalty, commitment and trust towards the organization. Psychological detachment can be used to create a healthy environment and employee's mental wellbeing in the organizations.

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# Appendix



**CAPITAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**ISLAMABAD**

**Department of Management Sciences**

## **5.4 Work Opinion Survey**

Dear Participant,

I am students of MS Management Sciences at Capital University of Sciences and Technology Islamabad. I am conducting a research on impact of Psychological detachment from work as a moderating effect on the relationship of stress and work-life balance, taking emotional labor as one of the resources of stress. You can help me by completing the attached questionnaire; you will find it quite interesting. I appreciate your participation in my study and I assure that your responses will be held confidential and will only be used for education purposes.

Sincerely,

**Fareeha Batool**

Please tick the relevant choices:

**1=Strongly disagree, 2= Disagree, 3= Neutral, 4= Agree, 5= Strongly Agree**

<b>EMOTIONAL LABOR</b>						
1	I Interact with customers.	1	2	3	4	5
2	Adopt certain emotions as part of my job.	1	2	3	4	5
3	Express particular emotions needed for my job.	1	2	3	4	5
4	Express intense emotions.	1	2	3	4	5
5	Show some strong emotions.	1	2	3	4	5
6	Display many different kinds of emotions.	1	2	3	4	5
7	Express many different emotions.	1	2	3	4	5
8	Display many different emotions when interacting with others	1	2	3	4	5
9	Make an effort to actually feel the emotions that I need to display to others.	1	2	3	4	5
10	Try to actually experience the emotions that I must show.	1	2	3	4	5
11	Really try to feel the emotions I have to show as part of my job.	1	2	3	4	5
12	Resist expressing my true feelings.	1	2	3	4	5
13	Pretend to have emotions that I dont really have.	1	2	3	4	5
14	Hide my true feelings about a situation	1	2	3	4	5
<b>STRESS:</b>						
1	I feel stressed by the amount of time I spent in meetings.	1	2	3	4	5
2	I feel stressed by the no of phone calls and office visits I have during the day	1	2	3	4	5
3	I feel stressed by the extent to which my position presents me with conflicting demands.	1	2	3	4	5
4	I feel stressed by the opportunities for career development I have had.	1	2	3	4	5

5	I feel stressed by the amount of travelling I must do.	1	2	3	4	5
<b>WORK LIFE BALANCE:</b>						
1	My company provide me with Flexitime - e.g. part-time work, roistered hours, night/day shifts	1	2	3	4	5
2	My company provide me with Compressed work week - e.g. working approx 40 hours in fewer than 5 days	1	2	3	4	5
3	My company provide me with Telecommuting - e.g. having the flexibility to work from home using a computer	1	2	3	4	5
4	My company provide me with Part-time work - e.g. working fewer hours than a full-time worker	1	2	3	4	5
5	My company provide me with On-site child-care center - e.g. child-care available at the location of the company	1	2	3	4	5
6	My company provide me with Subsidized local child-care - e.g. the company's contribution to the needed child-care costs	1	2	3	4	5
7	My company provide me with Child-care information/referral services - e.g. when the company offers assistance in locating a child-care when needed	1	2	3	4	5
8	My company provide me with Paid maternity leave / paternity leave	1	2	3	4	5
9	My company provide me with Elder care - e.g. the company provides financial support for elder care	1	2	3	4	5
<b>PSYCHOLOGIVAL DETACHMENT FROM WORK:</b>						
1	After work at home I forget about work.	1	2	3	4	5
2	After work at home I dont think about work at all.	1	2	3	4	5
3	After work at home I distance myself from my work.	1	2	3	4	5
4	After work at home I get a break from the demands of work	1	2	3	4	5