

Occupational Stress and Organizational Culture on Employee Performance: The Mediating Role of Coping Strategies

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Arul Ramanatha Pillai

Assistant Professor & Research Advisor, PG and Research Department of Commerce
St. Joseph's College (Autonomous), Affiliated to Bharathidasan University
Tiruchirappalli, Tamil Nadu, India

 <https://orcid.org/0000-0001-9877-647X>

Kavitha Bangalore Venkatesh

Ph. D Research Scholar (Part-Time), PG and Research Department of Commerce
St. Joseph's College (Autonomous), Affiliated to Bharathidasan University
Tiruchirappalli, Tamil Nadu, India

 <https://orcid.org/0000-0002-2871-7455>

Abstract

Purpose: This study decided on the effect and impact of distributed articles on the field of work-related pressure. Current word-related stress on the board among workers in the IT are a depends on clinical and administrative rules and individual gamble appraisal.

Methods: The conceptual framework was framed and hypothesized based on the research objectives. The researcher used the convenient sampling method to derive the sample from the population. Totally 412 respondents participated in this survey.

Findings: Results showed that there is an effect of authoritative culture on word-related pressure. Additionally, the effect is fundamentally clear in the IT area in Bangalore city. Additionally, taking into account the effect of authoritative culture on work-related stress, in general workers experience word-related pressure, job over-burden, job struggle, job equivocalness, and job pressure.

Conclusion: Burnout plays a vital role in the relationship between occupational stress and organizational culture toward employee performance in the information technology sector. The employee has proper stress coping strategies to reduce occupational stress at the workplace.

Keywords: Occupational Stress, Coping Strategies, Organizational Culture, Employee Performance

Introduction

Organizational culture is predominantly characterized by the accepted practices, jobs, and values in the association and the hierarchical environment (Van Tonder and Williams, 2009). The organizational culture is the essential restricting force moved to new representatives and chooses their presentation (Schein, 2009). The association's development relies upon the individuals inside the association through which the way of life of the association, what's more, its qualities are shared (Kotter and Heskett, 1992). In addition, organizational culture displays how the values, standards, and mentalities are seen inside the association (Kompier, 2003). Organizational culture can without much of a stretch perceived by noticing representatives at work. In any case, there is no unmistakable meaning of organizational culture, which was acknowledged by specialists around the world. Stress is fundamentally influencing the efficiency and execution of the representatives. In this way, there should be conscious of the workers about word-related pressure and unfavorable impacts that will result in the manager and

worker's satisfaction. Word-related pressure is fundamentally characterized as having unsavory what's more, adverse consequences coming about because of the singular discernment that their work air results in their confidence and prosperity (Sekaran, 2003). Accordingly, stress is viewed as an occasion that is unsafe for people (Khoza & Milner, 2008). Besides, while considering the worldwide viewpoint, the investigations affirmed that pressure influences the workers' exhibition (Haque, Nair & Kucukaltan, 2019).

Besides, it has been contended, that broadly shared and unequivocally held values by workers in associations will empower the administration to foresee representative perspectives and responses to specific key choices hence limiting the degree of undesired results (Matthewand Ogbonna, 2009). It in this way profits on associations to recognize the common upsides of workers, to thwart any adverse results that could influence the responsibility of its representatives. Thusly, the different meanings of hierarchical culture as a mind-boggling set of values, convictions, and suspicion that characterize how authoritative behavior sits business, and as fundamental presumptions about how things are shared by gathering which decides their discernments, considerations, sentiments, and their clear ways of behaving and as a common sign of values held by hierarchical individuals that recognize one association from the other in any case, propose that various associations could be viewed as having various societies that affect or impact the mentalities, ways of behaving and responsibility of their workers (Cameron & Quinn, 2006). Consequently, hierarchical culture that spot lights efficiency and accomplishment and different ways of behaving, for example, change transformation to develop the association as well as severe adherence to rules to manage the ways of behaving of representatives to the impairment of worker values in the association might cause a low responsibility of hierarchical individuals which might warrant unfortunate results on both the representatives and the association.

Research Objectives

- to know the influence of occupational stress on employee performance in information technology
- to identify the impact of organizational culture
- to explore the mediating influence of coping strategies between the relationship of organizational culture and occupational stress on employee performances.

Literary Revised Occupational Stress

Word-related pressure is a huge worry for both workers and managers (Richardson and Rothstein, 2008). In the United States, word-related pressure is a huge precipitator of up to 80% of all business-related wounds also, 40% of work environment turnovers (Atkinson, 2004). In Canada, 3.7 million working grown-ups have detailed elevated degrees of stress during their standard business day (Crompton, 2011). Business-related stress has likewise been distinguished as a huge contributing component to authoritative failure (Arnetz, 2006), high staff turn over (Avey et al., 2009), non-attendance (Darrand Johns, 2008), and diminished work fulfillment (Abu AlRub, 2004; Flanagan & Flanagan, 2002). Albe it numerous epidemiological, clinical, and information interpretation articles have been distributed on word-related or work pressure, the overall commitment and effect of individual investigations on the field are obscure. One approach to measuring the overall effect of individual word-related pressure articles on the discipline is through a reference examination (Patsopoulos, Analatos, and Ioannidis, 2005; Ponce and Lozano, 2010).

Word-related pressure is by and large recognized as a world wide peculiarity with huge well-being furthermore, financial outcomes in both created and non-industrial nations. By and large, characterized as a steady cycle wherein individual mental evaluations of word-related stressors produce unfavorable well-being with extreme conduct outcomes, word-related pressure results from a "harmful" work climate, for example, unfortunate control, high work requests, absence of data, outrageous tension, what's more, low dynamic scope.

Organizational Culture

Hierarchical culture is a peculiarity that has been read up for some 10 years, with research following back to the 1960s (Kaczka & Kirk, 1967;

Litwin & Stringer, 1968). Early examinations have recognized authoritative culture as a part of hierarchical achievement (Cameron & Quinn, 2005; Denison, 1996), yet it was only after later years that the idea of this relationship accumulated interest and investigation. Even though reviews have been directed on the connection between hierarchical culture and worker encounters, such investigations sometimes inspect explicit sorts of a hierarchical culture (OCAI Online, 2012). In this way, it is of extra ordinary direness to direct such a concentration in the Indian context. To resolve this issue, authoritative culture must be better perceived. Information acquired from research zeroed in on this issue is urgent for tending to a clear lack in information, also as giving proposals that can be involved by hierarchical pioneers for quality improvement and representative maintenance.

Coping Strategies

Lazarus and Folkman (1984) considered pressure an intuitive cycle between the individual and their environmental factors, in which the impact of distressing occasions on physical and mental is not set in stone by adapting. From this generally acknowledged conditional methodology, adapting would come to be characterized by mental and social endeavors utilized in light of outer or inner requests that the individual considers to be dangers to their prosperity. Regardless of the documentation of more than 400 survival methods (Skinner et al., 2003), they are for the most part classified into two expansive sorts (for a total classification, see Zimmer-Gembeck and Skinner, 2016): approach (likewise called dynamic) techniques and shifty (or withdrawal) systems. Move toward techniques include mental and social components pointed toward making a functioning reaction to the stressor, straight forwardly changing the issue (essential control), or the pessimistic feelings related to it (optional control). This class incorporates procedures like preparation, making a particular move, looking for help (instrumental and close to home), a positive reappraisal of the circumstance, or acknowledgment. Sly systems are those which include mental and conduct components used to dodge what is happening, like an interruption, for swearing, and living in a fantasy land. In light

of this grouping, there is an expansive agreement that approach procedures are connected with great scholar, physical, and mental change (Clarke, 2006; Syed & Seiffge-Krenke, 2015; Gustems-Carniceretal., 2019), though shifty techniques normally mean mal adaptive ramifications for the under studies (Deasy et al., 2014; Tranand Lumley, 2019).

Employee Performances

Employee performance indicates how their employees act in the working environment and how well they play out the gig obligations you have committed to them. Organizations normally set, execution focuses for individual representatives, and the organization all in all trusts that your business offers great worth to clients to limit squander and work proficiently (Yang et al., 2021). As indicated that pressure puts radical impacts on the representative. Representatives under pressure can't live up to the assumption of their association. In light of confronting physical, mental, and hierarchical burnout (Foy, 2015). Portray that representative sin a help association are exposed to a high level of business-related pressure, which is the significant explanation behind a representative's poor execution at the particular employment. Work pressure influences adversely the female representative's prosperity which makes disappointment and pessimistic feelings toward work and eventually their exhibition diminishes. Representative execution is the capacity to accomplish the set targets inside the required time tables and boundaries (Siahaan, 2017). Having respect for representative execution. The five essential rules that could be utilized to quantify the execution, model: are work quality, individual relationship, idealness, and work freedom.

Methodology

Data and Samples

The population as defined in respect of this study is the total number of employees in the information technology sector in Bangalore city that the researcher is concerned in examining and from which the sampling is drawn. The relevant data for the evaluation of the organizational culture, occupational stress, coping strategies, and employee

performance was collected through the measurement scale.

Methods and Measure

The scale for organizational culture was measured with the use of the instruments developed by Zammuto & Krakower, (1991), the occupational stress was measured developed by Chang (2008), coping strategies were measured which is developed by Cabananch et al., (2010), and Employee performance was adapted from Ramos-villagrasa et al., (2019). The sample of the study is 412, the convenient sampling techniques were used to select the sample from an employee in information technology in Bangalore city.

Conceptual Frame Work Model

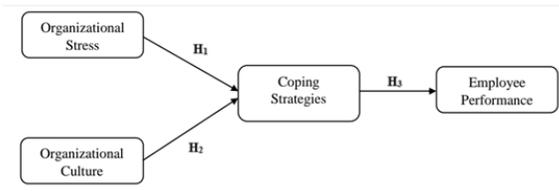


Figure 1 The Conceptual Frame Work Model

Hypotheses Development

- H₁: Organizational stress is positively related to Coping strategies
- H₂: Organizational culture is positively related to Coping strategies
- H₃: Coping strategies positively related to Employee Performance
- H₄: Coping strategies mediated the relationship between organizational stress and organizational culture with employee performance

Analysis and Interpretation Demographic Profile of the Respondents

Out of 412 respondents, 92 respondents belonged Below 25 years old, 126 respondents belonged to 26 - 35 years old, 106 respondents belonged to 36 - 45 years old, and 88 respondents belonged to 46 and above years old. In the gender category, 213 were male and 199 were female. Based on monthly income, 117 respondents have less than Rs.25000, 106 respondents have Rs.25001 – Rs.50000, 120

respondents have Rs.50001 – Rs.75000, and 69 respondents have Rs.75001 and above. Under the experience category, 148 respondents had Below 1 year of experience, 158 respondents had 2-3 years of experience, 57 respondents had 4-5 years of experience, and 49 respondents had 6 and above years of experience.

Table 1 Descriptive Statistics

Variable	Mean	sd	Alpha
Occupational Stress	2.984	0.750	0.886
Organizational Culture	3.713	1.892	0.810
Coping Strategies	3.359	2.872	0.728
Employee Performance	2.062	1.923	0.951

Source: Field Data

The variables having the mean and standard deviation are in an acceptable range. The Cronbach’s alpha is more than 0.7. The alpha value of occupational stress has 0.886, organizational culture has 0.810, coping strategies have 0.728, and employee performance has 0.951.

Table 2 ANOVA of the Variables

Variable		Sum of Square	df	f. test	p-value
Occupational Stress	Between Groups	6.691	4	0.726	0.027
	Within Groups	252.697	408		
	Total	259.387	412		
Organizational Culture	Between Groups	3.348	4	0.568	0.124
	Within Groups	148.883	408		
	Total	152.231	412		
Coping Strategies	Between Groups	4.285	4	0.627	0.010
	Within Groups	196.823	408		
	Total	201.108	412		
Employee Performance	Between Groups	2.415	4	0.782	0.041
	Within Groups	123.155	408		
	Total	125.570	412		

Table 3 Correlation among the Dimensions

Variable	Occupational Stress	Organizational Culture	Coping Strategies	Employee Performance
Occupational Stress	0.37**			
Organizational Culture	0.71*	0.24		
Coping Strategies	0.86**	0.63**	0.75*	
Employee Performance	0.83**	0.75*	0.81**	0.57*

(Note: ** Correlation is significant at the 0.01 level (2-tailed); and * Correlation is significant at the 0.05 level (2-tailed))

The correlation analysis displays that occupational stress has a strong positive relationship with coping strategies (0.86) and employee performance (0.83), and a positive relationship with organizational culture. Coping strategies have a strong positive relationship with occupational stress (0.86), and employee performance (0.81), has a positive relationship with (0.75). Employee performance has

Table 4 Results of Hypotheses Testing

Hypotheses	Results
Organizational stress is positively related to Coping strategies	Supported
Organizational culture is positively related to Coping strategies	Supported
Coping strategies positively related to Employee Performance	Supported
Coping strategies mediated the relationship between organizational stress and organizational culture with employee performance	Supported

Conclusion

The motivation behind this study was to utilize reference investigation to distinguish explicit articles and subjects referred to most often in the word-related pressure writing. The outcomes showed that the indicator of the result was the most predominant subject among the top referred to studies. That’s

what this finding proposes word related pressure in the data innovation industry is a serious work-related well-being danger and merits extra examination as a result of giving worker care. Representatives felt their work environment efficiency could be improved if cooperation, joint effort, and coordination were improved at the college. Workers most normally voiced wants to fit with parts of the family culture, yet this culture was the least normally recognized in the overview. The fact that employees need makes it understood expanded adaptability, collaboration, and correspondence, as well as shared objectives and values, which are known to address the group culture. Generally, the after effects of our concentration show that authoritative culture impacts worker stress satisfaction at work and self-saw efficiency. Concentrating on discoveries might go about as mindfulness for hierarchical pioneers to be conscious of how they deal with an association and the possible issues of building a vigorously market-situated climate. To be sure, this study features the significance of authoritative culture and the likely monetary advantages of making a helpful, inviting, and adaptable workplace for workers. That is, decreased pressure/wiped out leave, expanded efficiency, expanded happiness regarding work, and representative maintenance. By acquiring a more profound comprehension of the interconnection between hierarchical culture, representative pressure, pleasure in work, and efficiency, hierarchical pioneers might be better prepared to work with prosperous associations.

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Author Details

Arul Ramanatha Pillai, Assistant Professor & Research Advisor, PG and Research Department of Commerce, St. Joseph’s College (Autonomous), Affiliated to Bharathidasan University, Tiruchirappalli, Tamil Nadu, India,
Email ID: arulfriends2005@gmail.com

Kavitha Bangalore Venkatesh, Ph. D Research Scholar (Part-Time), PG and Research Department of Commerce, St. Joseph’s College (Autonomous), Affiliated to Bharathidasan University, Tiruchirappalli, Tamil Nadu, India,
Email ID: kavithabv1000@gmail.com