

Advance Social Science Archives Journal

Available Online: https://assajournal.com
Vol.3 No.1, January-March, 2025. Page No.1571-1587

Print ISSN: <u>3006-2497</u> Online ISSN: <u>3006-2500</u> Platform & Workflow by: <u>Open Journal Systems</u>



EVALUATING THE IMPACT OF COVID-19 PANDEMIC ON TEACHERS JOB SATISFACTION IN PAKISTAN: THE CASE OF WORK-LIFE BALANCE, WORK FROM HOME AND WORK STRESS						
Ar. Dr. Omer Shujat Bhatti	COL MBA student at AIOU & Associate Professor, Department of Architecture, School of Architecture & Planning, UMT, Lahore omershujatbhatti@gmail.com					
Tariq Mahmood	COL MBA student at AIOU, Lead Administrator & Teacher tmmoughal@gmail.com					
Zakra Ahmad	Management Researcher, University of Management and Technology zakraahmad10@gmail.com					
Faisal Ahmed	COL MBA student at AIOU & DD Admin Parks & Horticulture Authority Rawalpindi faisalahmed85@gmail.com					

ABSTRACT

Human life is considered the greatest asset that ever existed on the planet Earth. With the ongoing COVID-19 pandemic, the working of the whole world got disrupted and hence the humanity at large was at fear. People were bound and forced to stay and work from home. Teachers were no exception. Since no one was prepared for any such abrupt transition and without any form of proper planning and training, the task was daunting enough to lead to work stress and anxiety. Hence with managing these work delivery tasks with allied stress using new modes, methods, technologies and their associated issues, it was need of the hour to explore the current issues faced by teachers in Pakistani context and how these could have been better managed. Three major variables of Work Life Balance, Work from home, Work Stress and job satisfaction were explored. With a sample of 384 teachers, data collection and analysis was done using multiple statistical tests including Standard deviation, Cronback Alpha, Pearson Correlation and regression. It was concluded that Work from Home is positively related to job satisfaction, work life balance and job satisfaction while work stress was negatively related to job satisfaction. Work Life Balance mediated the effect of working from home on job satisfaction in a positive relationship while it also mediated the working from home relationship on job satisfaction. It was evident from the exploration that external and force majeure can lead to acceptance of work conditions and have lead to understanding the human health, life safety and security as a major factor towards enabling job and work satisfaction based on ensuring the people and the workforce is safe and secure. With people at risk of getting infected, work from home was the only way and hence in order to have a healthy and safe life, coping with work life balance, work stress, work from home were all making better options and were accepted by the teachers.

Keywords: COVID-19, Work from Home, Work Stress, Work-Life Balance, Job Satisfaction.

Page No.1571

Introduction

COVID-19 (Corona virus pandemic of 2019) shocked the globe with its severity and raised the bar beyond the expectations towards challenging the work conditions for any profession (Bhatti & Ghufran, 2020). Teaching was no exception. As a matter of fact, it was one of the most stringent nightmare for the academicians and teachers across the globe where lock down conditions and physical distancing forced to close down the physical educational settings in the form of schools, colleges, universities and other educational institutions (Lizana et al., 2021). Hence shifting to online mode of teaching through learning the process itself and then applying it to the teaching practically with no formal precedence in major cases and options yielded great endeavors for the teachers. They then became the fore front fighters for the education and knowledge to prevail (Beames et al., 2021).

These unforeseen circumstances raised multiple challenges like technology adoption, evaluation system changes, data management, security management, online modes of knowledge sharing, job loss and joblessness fears and many more (Khlaif et al., 2021). Hence coping with these severe conditions jolted the educational system on one side and also tested the temperament and perseverance of the teachers on the other side to keep the system stable, running and functional across the time of pandemic. These actions did helped to keep the academic activities ongoing however have impacted the lives of the teachers (Espino-Díaz et al., 2020). There have been many unasked questions which needs to be answered to devise actions for future. There has been recent addition to the existing body of knowledge which clearly shows that there was a rise in the anxiety, stress, lack of job satisfaction, communication gaps, poor work-life balance, social and physical isolation and many more (Carrillo & Flores, 2020). Lack of satisfaction later transforms in to multiple social and health issues and has been directly related to higher turnover ratio, lack of technology adoption and lack of interest in job and future prospects related to the existing job (Bhatti & Ghufran, 2020). Work from home has been a challenge specially for teachers with older age as well as those who has poor access to the technology and internet facilities (Winter, Costello, O'Brien, & Hickey, 2021). The fear of COVID19 itself has been a major threat to the people. Social media took a very negative impactful role and lead to higher stress and lack of safety and security through increase spread of fake and false news across the timeline (Duraku & Hoxha, 2020). Hence these factors have much negatively impacted the lives of the teachers. Since Pakistan has faced a lot of lock down and other allied socio-economic and political issues which have always halted the educational activities, our teachers job satisfaction with reference to these circumstances must be evaluated and explored. Hence there was a gap to be addressed through evaluating these negative impacts and how these could be taken into consideration for similar future circumstances preparation.

2. Review of literature:

2.1 Work Stress:

Stress primarily refers to keeping something tighten up and hence applying force on it to enable it deliver the purpose. Stress has different meanings in different domains yet it has a

strong concept related to pushing a function, person, process, system, tool or any other component through an applied force which may help to optimize the output but also has strong negative impacts on the overall physique, form, nature and health (Burman & Goswami, 2018). When stress is related to human resources, it may mainly refer to mental stress which occurs due to occupational and work conditions which has been caused due to poor work physical, mental social, economic, psychological and financial aspects. Work stress is a high frequency phenomena observed across the globe in modern day work force (Khairani, Marjohan, & Ahmad, 2021). Work stress has been accepted socially as a mental illness in the recent explored body of knowledge. It has been related with the mental and physiological aspects of mental strain, higher level of depression and hypertension, lack of interest and ability to work, poor decision making, lack of capability to absorb information and poor analytical capabilities, higher anger and anxiety, etc (Riezebos & Huisman, 2021). It basic reason have been observed to be overload of work and assigned tasks, poor time management, poor coping with stress issues, force majeure, external organization and social factors, higher demands and expectations and poor governance framework and its application with reference to team and human resource management (Dhar, 2018).

This mental state of stress leads to release of multiple biochemical reactions in the human body which leads to higher senses of anxiety, depression, aggression, anger, tension and strain and were unable to be coped by the existing available resources at hand (Wu, 2020). With work based aspects and factors, job ambiguity, job conflicts, negative organizational environment, role conflicts, time pressure and lack of knowledge have always contributed to higher level of stress amongst the human resources. It has a strong relationship and impact on the job satisfaction (Sulaiman, Ibrahim, Motevalli, Wong, & Hakim, 2021).

It has been observed and explored that work and job stress has been on a high amongst the teaching professionals while the COVID-19 pandemic was high due to multiple factors explored above (Na, 2021). This negatively has impacted the work capabilities of the teachers and hence was impacting the overall job satisfaction of the teachers across the pandemic (Collie, 2021).

2.2 Work from Home:

The concept of working from home is as old as 1970 where it was initiated based on engaging and incorporating human resources with limitations but were integrated in the work process (Dodi, Khusnul, & Kenny, 2021). It helped as a process as well as a protocol to enable better human resource integration by resolving the issues related to travel, distance, weather and climatic conditions, physical & physiological human conditions as well as allied major constraints (Hargreaves & Fullan, 2020). Higher end technological support and system integration enabled reaches these new heights. People work and provide guidance, consultancy and allied support across the globe. It's a great opportunity and tool to enhance and opt for the best available solutions and cost management (White, 2020). With Pakistan facing recent issues of terrorism and other socio-political issues, work from home was also practiced previously in few major urban centers while facing unrest at multiple occasions (Cheval et al., 2020).

Work from home though has many advantages with respect to economic, social, financial and allied aspects yet it also has a number of challenges to be faced. Appropriate technology, technology support, training, updated and high-tech software & hardware availability and other external factors like internet availability becomes some of the major hurdles (Bubb & Jones, 2020). With respect to teaching and educational purposes, it's a blessing in disguise where though it opened gates for multiple integrated educational options for study even for those in distant locations and other socio-economic & financial challenges yet opting and adopting to it was very challenging (Purcell, Heaps, Buchannan, & Friedrich, 2013). Managing silence, integrating softwares, updating resources, internet availability, managing resources, electricity supply, health, mental stress and many more have been observed as major challenges with respect to teaching in the context of COVID-19 (Asbari et al., 2020). Due to these faced challenges it was observed in the exploration of existing body of knowledge that earlier adoption was very poor, forced adoption was used in most of the cases and it resulted in poor performance and lack of better commitment to the work, work enjoyment, successful completion of the work and overall satisfaction with performance. It was hard for those people who have issues related to technical support and integrations specially in areas where technology support was missing, hardware dependency was high and communication gaps prevailed (Burgin, Coli Coli, & Daniel, 2022).

However it was overall agreed by most of the teachers in recent exploration that work from home acts as a blessing to enable teachers spend better quality time with their family, enable more active approaches for educational work and also incorporate better technological support and alternate resources for better teaching prospects with additional time and resource management support availability (Eutsler, Antonenko, & Mitchell, 2020).

2.3 Work Life Balance:

Work lies at the center of the life of professionals and it has a strong impact on the lives of the people. Teachers are amongst those professionals who have a very high responsibility in the society to train and help develop the future generations through sharing, knowledge, wisdom, vision and broadening their future perspectives with training and inculcating skillset (Suresh, V Kandaswamy Sharma, Dr. Beulah & Assistant, 2018). Its one of the most demanding and challenging job of the modern times. It's the teachers who make up the institutions and on the basis of the faculty and teachers, institutions run and give sustainability to their survival. Teachers have two sphere's of life, personal and professional / work sphere (Johari, Yean Tan, & Tjik Zulkarnain, 2018). Teachers have to balance these two spheres to deliver their best outcomes. Being a challenging profession and work by itself, It always have an impact on the personal sphere of the teachers (Dr. D. Shoba & Dr. G. Suganthi, 2019).

COVID-19 transformed the teaching profession in an instant with shift to online mode of teaching on almost every scale without prior preparation and training (Tabasum, Khurasheed, Iqbal, & Siddiqui, 2021). This transformation was a challenge for almost any teacher since online mode of teaching is applied only in few limited educational institutions at a very smaller scale (Bhatti et al., 2024). This raised the bar way above the expectation of the existing infrastructure and framework for academic practices as well as profession in itself (Mamun,

2020). With implemented lockdown in major cities, closure of educational institutions and online mode of teaching from home with limited internet and almost no prior training transformed into a nightmare for most of the teachers in Pakistan as per explored through existing body of knowledge (Shobana & Siddig, 2021). Hence the work-life balance completely shifted from a comparatively balance condition to highly unstable state where in-house work based outcome and optimum performance was not manageable since housing was never designed for such purposes in Pakistan and most of the teachers do not have lavish facilities to manage such a situation (Aziz-Ur-Rehman & Siddiqui, 2019). Since people were mainly levied off from their jobs specially in the teaching domain, in order to retain their jobs they were bound to sacrifice their personal life sphere for the professional one. This highly impacted their social and personal life and have strongly impacted their performance and job satisfaction (Attar, Çağlıyan, & Abdul-kareem, 2021). It has been observed as a recent trend that people from teaching domain shifted to online alternate trades in order to avoid such stress. Lack of work-life balance not only did de-motivated the teachers but also created issues related to moral, commitment, family life support and many other allied socio-personal domain aspects (Boakye, Mensah, Bartrop-Sackey, & Muah, 2021).

2.4 Job Satisfaction:

Job satisfaction is one of the most critical variable which helps in defining how much organizational and employees performance have been and how far they feel committed to the organization itself (Hameed, Ahmed-Baig, & Cacheiro-González, 2018). It is defined as a state of mind and perception of the work force and employees in which they feel comfortable with respect to their workplace settings where none of the internal or external factors negatively impact the workers and their capability to perform well (Hong, Liu, & Zhang, 2021). It mainly constitutes of employees and workers perception and mindset development based on the organizational behavior and the environment. It strongly relates with employees passionate behavior to their work and their organization (Madigan & Kim, 2021).

Teaching profession has been a challenging one as already explored in the existing body of knowledge (Martin, Hauret, & Fuhrer, 2022). There have been many variables which constitute job satisfaction with reference to the teaching domain. Some of the major include recognition, growth, motivation, promotion opportunities, work-life balance, human relationships, benefits, rewards, working conditions, recognition, or organizational support (Sudibjo & Manihuruk, 2022). These aspects have always been observed to have impacted the job satisfaction as well as the overall commitment, perseverance and engagement of a teacher towards its organization or institution (Chen et al., 2020).

With pandemic of COVID-19, teachers have been on the fore front of educational and academic war of struggling to ensure educational system survives and continues to perform its functions (Mahmood, Ariza-Montes, Saleem, & Han, 2021). They faced challenges throughout the timeline of pandemic and have to bare with technical, social, economical, financial, cultural and even political systems where without any formal prior training and available infrastructure and support, they managed to cope with the challenges to the best they can perform (Padmanabhanunni & Pretorius, 2021). However the negative impacts on

their job satisfaction with reference to the performance, work-life balance and work stress was enormous and must be explored with reference to the existing challenges faced and how the gaps from these issues be addressed through devising actions and exploration (Chitra, 2020).

3. Proposed Research Concept Model:

Based on the explored variables above from the existing body of knowledge and their anticipated relationship, following below proposed conceptual research model is used for exploration.

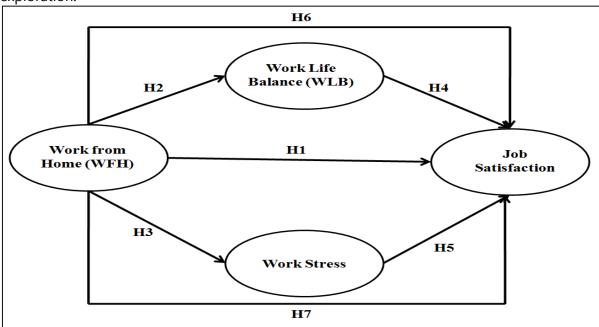


Figure : 1 Proposed Research Concept Model

Following major hypothesis have been postulated for further exploration as per shown above in the figure 1.

S.No.	Hypothesis	Statement					
1	H1	Working from home is positively related to job satisfaction.					
2	H2	Working from home is positively related to work-life balance.					
3	H3	Working from home is positively related to work stress.					
4	H4	Work-life balance is positively related to job satisfaction.					
5	H5	Work stress is negatively related to job satisfaction.					
6	Н6	Work-life balance mediates the effect of working from home on job satisfaction.					
7	H 7	Work stress mediates the effect of working from home on job satisfaction.					

4. Results and Analysis

Data analysis was employed to draw findings with scientific rigor. Data analysis is a crucial component of the study since it is impossible to understand and fully comprehend the information about variables. It is necessary to clarify the obtained data using a variety of techniques and procedures in order to make it empirically relevant and valuable to the existing body of literature (Shamoo & Resnik 2009).

As the primary goal of the research is to gather data, evaluate it, and then draw conclusions from it, the acquired data is critically analyzed in this particular section to draw conclusions about the research.

4.1. Descriptive Statistics

Table 4.1Descriptive Statistics

rable in best prive statisties						
	N	Minimum	Maximum	Mean	Standard Deviation (S.D)	
WFH	384	1.60	6.30	3.53	.833	
WLB	384	2.00	6.44	4.16	.990	
WS	384	1.67	6.33	3.97	1.08	
JS	384	1.60	5.80	3.61	.839	

Table 4.1 shows mean values of all four variables, mean value for independent variable work from home (WFH) 3.53with standard deviation (S.D) of .833. Mean value for work life balance (WLB) is 4.16 with standard deviation of .990. Work stress (WS) mean is 3.97 with S.D 1.08. Mean value of the predicted variable job satisfaction (JS) is 3.61 with S.D .839.

4.2. Demographic Analysis

The purpose of demographic analysis is to ascertain the existence, nature, and total population of participants in the research. Data was collected online using a self-administered questionnaire developed in Google forms. The target sample of the population was primarily the people working in academia. However people from other professions were also part of the survey based on the condition that they are either currently or in some time frame have worked from home. In the due time 384 responses were collected. The table 4.1 below provides a description of the demographic summary.

Table 4.2 *Demographic Results*

	N	Mean	Standard
			Deviation
Age	384	1.66	.758
Gender	384	1.44	.497
Experience	384	1.89	1.020

Total 384 participants took part in research. Respondents asked about their age, gender, qualification and work experience in order to know about the demographic characteristics of the sample of study. The mean and standard deviation of Age are 1.66 and .758 respectively.

Mean value for gender is 1.44 with standard deviation of 0.497. For work experience the mean and standard deviation values are 1.89 and 1.020 respectively.

Table 4.3 Frequencies

		1 4 5 1 1 5 7 7 5 9 4 5 7 1		
Sr. No	Demographic Variable	Demographic Characteristics	Frequency	Percent
1	Gender			
		Male	214	55.7
		Female	174	44.3
		Total	384	100.0
2	Age			
		20-29	188	49
		30-39	149	38.8
		40-49	37	9.6
		50 years and above	10	2.6
		Total	384	100.0
3	Experience			
		1-5 years	178	46.4
		6-10 years	113	29.4
		11-15 years	49	12.8
		Above 15 years	44	11.5
		Total	384	100.0

Table 4.3 represent the demographical frequencies of the data collected. Demographical variables represented in this table are gender, age, qualification and job. As the table shows that there were 214 male and 174 females from whom data were collected constituting 55.7% and 44.3% of the total sample respectively. Data involved people of varied age brackets from 20 years to above 50 years. 146 respondents i.e. 49% were ranged between 20 to 29 years of age. Respondents ranging between the ages of 30-39 were 133 in number that makes 38.8% of the total sample collected. 52 respondents were between the ages of 40 to 59 and represented 9.6% of the total sample. Respondents who constituted the least of the data were above the age of 50 years and contributed 2.6% of the total responses. Data collected also captured the responses of people with varied experience ranging from minimum 1 year to 15 years and above. 178 respondents that constitute 46.4% of the total sample have experience of 1 to 15 years. 29.4% respondents i.e. 117 were having experience of 6 to 10 years. Respondents with experience of 11 to 15 years were 49 in number and constituted 12.8% of the sample. Data had respondents of more than 15 years of experience were 44 in total and made 11.5% of the total sample of 384.

4.3. Reliability Analysis

Table 4.4 Reliability Analysis

riable Number Of Items Mean Cronbach's Alpha
riable Number 0f Items Mean Cronbach's Alpha

WFH	10	1.42	.850
WLB	9	1.81	.720
WS	6	1.87	.740
JS	5	1.66	.780

Cronbach's alpha is used to assess the reliability of the scales that we use to measure the variable. As shown in table 4.4, all of the variables are reliable and show good reliability scores. The accepted reliability value for Cronbach's alpha is >.07 (Hulin, Netemeyer, and Cudeck, 2001). The Cronbach Alpha for WFH is .850> .07, for WLB it is .720. The Cronbach's alpha for WS is .740, whereas Cronbach's alpha for JS is.780 and falls into the acceptable reliability range.

4.4.Common Method Bias

Common method bias (CMB) occurs when differences in replies are brought on by the instrument rather than the real predispositions of the respondents that the instrument is meant to reveal. In other words, you will be analysing the variances introduced by the instrument, which creates a bias. The 'noise' coming from the biassed equipment taints your data as a result. Using Harman's single factor score, in which all items (measure latent variables) are put into one common factor, is one of the simplest ways to determine whether CMB is a problem in your study. It is likely that CMB has no impact on your data and consequently the outcomes if the sum of the variances for all factors is less than 50%.

Table 4.5 The Harman single-factor test

Total Variance Explained								
Componen	Initial Eig	gen values		Extraction	Sums of	Squared		
t				Loadings				
	Total	% of	Cumulative	Total	% of	Cumulati		
		Variance	%		Variance	ve %		
1	1.637	40.92	40.92	1.637	40.92	40.92		
2	1.300	32.49	73.41	1.300	32.49	73.41		
3	.695	17.37	90.79					
4	.368	9.21	100.000					

4.5. Correlation

A statistical metric known as correlation describes how closely two variables are connected linearly (meaning they change together at a constant rate). It's a typical technique for expressing straightforward connections without explicitly stating cause and consequence. Correlations are used to gauge how strongly two variables are connected linearly. From -1.0 (perfectly negative correlation) to +1.0 (perfectly positive correlation), the correlation coefficients range. As the correlation coefficients become closer to -1.0 or 1.0, the correlation between the variables gets stronger. However, the connection between the variables weakens as they approach a zero correlation coefficient. In the table above, the diagonal value of 1 demonstrates the exact correlation between linked variables.

The correlation between the variables is shown in Table. 4.6.

Table 4.6 Correlation

Correlations						
		WLB	WFH	WS	JS	
WLB	Pearson Correlation	1				
	Sig. (2-tailed)					
	N	384				
WFH	Pearson Correlation	.249**	1			
	Sig. (2-tailed)	.000				
	N	384	384			
WS	Pearson Correlation	.259**	.415**	1		
	Sig. (2-tailed)	.000	.000			
	N	384	384	384		
JS	Pearson Correlation	.326**	.129**	264**	1	
	Sig. (2-tailed)	.000	.000	.000		
	N	345	345	345	345	
**. Corr	elation is significant at the 0.01	level (2-tailed)).			

4.6. Regression Analysis

4.6.1 Hypothesis 1:

H_{1:} Working from home (WFH) is positively related with job satisfaction (JS)

H₂: Working from home (WFH) is positively related to work-life balance (WLB)

H_{3:} Working from home (WFH) is positively related to work stress (WS)

H_{4:} Working life balance (WLB) is positively related with job satisfaction (JS)

H_{5:} Work stress (WS) is negatively related to job satisfaction (JS)

Table 4.7 *Hypothesis Testing*

Relationships	В	SEB	β	t	Sig.	Decision
WFH→JS	0.589	.066	0.418	8.994	.000	Supported
WFH→WLB	0.483	.045	0.483	10.795	.000	Supported
WFH→ WS	0.269	.066	0.203	4.048	.000	Supported
WLB→JS	0.464	.066	0.338	7.029	.000	Supported
ws → Js	-0.192	.065	-0.149	-2.936	.004	Supported

Note

WFH→JS R²=.175,AdjustedR²=.173,F=80.889,P<0.01

WFH→WLB R2= .234, Adjusted R²= .232, F = 116.529, P< 0.01

WFH→ WS

Table 4.7 show the results for H_1 , H_2 and H_3 . For H_1 , the results given within the table provided strong justification. In the primary step, we regress WFH on JS. Results show that WFH has a

Page No.1580

positive and significant impact on JS. Where the β value is the rate of change which demonstrates that a 1-unit change in WFH leads to a 41% increase JS. The results are significant at1%level of significance.

For the mentioned hypothesis H_2 , the results in the table 4.7 give justification. We regress WFH on WLB. Results demonstrates that WFH has a little but positive and significant impact on WLB. Where the β value exhibits that a 1% change in WFH to 20% change in PS. The results are significant at 1% level of significance.

For the stated hypothesis H_3 , the results in the table 4.7 give justification. We regress WFH against JS. Results depicts that WFH has a strong and positive and significant impact on JS. Where the β value shows that a 1% increase in WFH leads to increase in JS by48%. The results are significant at 1% level of significance.

In regression analysis, WLB was treated as an independent variable and it was regressed against JS behavior of employees. Regression analysis for H4has shown that Betavalue is 0.338 which shows that increasing WLB by 1% will increase JS by 33%which is a significant at 1% level of significance. H4 is in this way accepted which states that WLB has a positive influence on JS. The results are significant at 1% level of significance.

In regression analysis pertaining to H_5 WS was treated as an independent variable its impact is tested on JS. Regression analysis for H_5 has demonstrated that R Square (R^2) is about .022 which implies that 2 percent of the adjustment in the dependent variable (JS) can be clarified by changes in the independent variable (WS). Beta value is -0.149 which shows that JS will be diminished by 14 % by expanding oneunit of WS. H_5 is in this way acknowledged which states that WS has a negative influence on JS. The results are significant at 5% level of significance. H_6 : Working life balance (WLB) mediates the effect of working from home on job satisfaction (JS)

 $\mathbf{H}_{7:}$ Working stress (WS) mediates the effect of working from home on job satisfaction (JS)

Table 4.8 Indirect Relationships

Relationships	Effects	SE	LLCI (95%)	ULCI (95%)	Decision
WFH→WLB→JS	.0316	.0400	.1123	.0456	Supported
WFH→WS→WLB	.1128	.0337	.1885	.0542	Supported

5. Discussion

COVID-19 was a major pandemic seen in the beginning of the 21st century as a major public health large scale threat to the humanity at the global scale. It jolted the whole existing socioeconomic and functional system of the world including the educational formal ways of academia were challenged and hence distance learning and online educational methods were explored and deployed all across the globe. Pakistan was no exception and hence has been on the track towards enabling a better coping mechanism towards ensuring educational and academic activities keep on tract with pandemic and post pandemic challenges faced today. Since human life is considered as the most fragile and most valuable asset that the earth has, its safety and security becomes one of the most critical and vital aspects to be highlighted and followed at all times. Hence exploration of multiple aspects which could have impacted

negatively on the life of the people and their working under normal conditions have been observed to be in a diverse fashion rather than as anticipated.

As evident from the analysis of the data collected above, Working from home (WFH) is positively related with job satisfaction (JS). It was mainly because working from office could have taken a strong toll on the life of the teacher as well as the student. Here the life prioritization with respect to safety, survivability and sustainability came out to be more prime and significant that working from a safe place like home has positively related to job satisfaction. In the second hypothesis exploration, Working from home (WFH) is positively related to work-life balance (WLB) which clearly shows that working from home is now considered as the New Normal of the post Pandemic era. Though in any normal regular routine life of professionals including teachers, working from home would have negatively impacted the work life balance of the teacher but in the pandemic case, it turns out to be a blessing in disguise where the opportunity transformed into a blessing for not only staying safe, healthy and secure but also getting a chance to evolve better time with both work and home life while utilizing all the travel time etc in the home activities.

With respect to 3rd hypothesis, data analysis revealed that Working from home (WFH) is positively related to work stress (WS). Here the major explored aspects identified that due to pandemic circumstances, the conditions of lockdown and allied aspects of travel restrictions and fear of being getting infected lead to higher level of stress if one was offered or forced to visit the working place and lead to work stress due to self safety and health concerns. Hence staying away at home while still be able to deliver the work specially through online teaching methods, tools and techniques lead to a reduced level of work stress while working from home. With respect to the 4th hypothesis, data analysis revealed that Working life balance (WLB) is positively related with job satisfaction (JS) since the better you feel safe and secure with healthy conditions at home, the more job satisfaction you have since you were still able to have the job while delivering the tasks and completing the activities from home. The 5th hypothesis also revealed that Work stress (WS) is negatively related to job satisfaction (JS) specially during the pandemic time frame. Here the exploration was based on the perception that work stress was mainly caused due to work place conditions but through previously 4 hypothesis exploration, it became evident that job satisfaction in the pandemic time while working from home was higher and work stress was mainly caused due to pandemic based forced majeure conditions on which the work force including teachers have no control and hence have lead to a higher level of work stress if job satisfaction was not managed properly. Thus it was evident that due to external forced issues including pandemic conditions and its corresponding issues, job stress would rise if people were forced to come to work conditions when they are unsafe and hence will have negatively impacted their work capability as well as job satisfaction.

With respect to the 6th hypothesis, working life balance (WLB) mediates the effect of working from home on job satisfaction. It was evident from previous hypothesis that work life balance is positively related to job satisfaction but working from home mediates the relationship by adding reinforcement in the relationship towards enabling better work balance through working from home in the pandemic and COVID-19 times and thus was able to lead to

enhanced job satisfaction once both working from home and work life balance was enabled and prioritized. In the 7th hypothesis, Working stress (WS) mediates the effect of working from home on job satisfaction (JS) with higher working stress mainly coming from working from office during the pandemic time and hence working from home was the best option to enable better job satisfaction keeping inline with the health and safety of the teachers enabling online teaching modes and methods.

Acknowledgements: We highly appreciate the efforts done in the research work by Sohail Jamil as part of the team. His death during the phase of this research work jolted our world. We pray he rests in Peace in this world and hereafter.

References:

A, C. (2020). Study on Impact of Occupational Stress on Job Satisfaction of Teachers during Covid-19 Pandemic Period. *Global Development Review*, *4*(2), 52–62. Retrieved from https://www.researchgate.net/publication/349760805

Asbari, M., Cahyono, Y., Fahlevi, M., Purwanto, A., Mufid, A., Agistiawati, E., & Suryani, P. (2020). Impact of Work From Home (WFH) on Indonesian Teachers Performance During the Covid-19 Pandemic: An Exploratory Study. *International Journal of Advanced Science and Technology*, 29(5), 6235–6244. Retrieved from https://www.researchgate.net/publication/341413246

Attar, M., Çağlıyan, V., & Abdul-kareem, A. (2021). Evaluating the Moderating Role of Work-Life Balance on the Effect of Job Stress on Job Satisfaction. *Istanbul Business Research*, 49(2020), 201–223. https://doi.org/10.26650/ibr.2020.49.0081

Aziz-Ur-Rehman, M., & Siddiqui, D. A. (2019). Relationship Between Flexible Working Arrangements and Job Satisfaction Mediated by Work-Life Balance: Evidence From Public Sector Universities' Employees of Pakistan. *International Journal of Human Resource Studies*, 10(1), 104. https://doi.org/10.5296/ijhrs.v10i1.15875

Beames, J. R., Christensen, H., & Werner-Seidler, A. (2021). School teachers: the forgotten frontline workers of Covid-19. *Australasian Psychiatry*, *29*(4), 420–422. https://doi.org/10.1177/10398562211006145

Bhatti, O. S., & Ghufran, A. (2020). YOUNG SCHOLARS CONTRIBUTIONS PAKISTAN HEALTHCARE INFRASTRUCTURE AND COVID-19: A CASE FOR ISOLATION AND QUARANTINE FACILITIES OPTIMIZATION IN THE CONTEXT OF PAKISTAN Omer Shujat Bhatti *. *Journal of Research in Architecture and Planning, 29,* 36–45.

Bhatti, O. S., Mujahid, A. S., Nuaman, E., & Mughal, I. (2024). Unveiling Climate Consciousness: Assessing Perceptions based on Social Media and Mass Communication Strategies among Balochistan University Students. *Journal of Development and Social Sciences*, *5*(2).

Boakye, A. O., Mensah, R. D., Bartrop-Sackey, M., & Muah, P. (2021). Juggling between work, studies and motherhood: The role of social support systems for the attainment of work–life balance. *SA Journal of Human Resource Management*, *19*, 1–10. https://doi.org/10.4102/SAJHRM.V19I0.1546

Bubb, S., & Jones, M. A. (2020). Learning from the COVID-19 home-schooling experience: Listening to pupils, parents/carers and teachers. *Improving Schools*, *23*(3), 209–222. https://doi.org/10.1177/1365480220958797

Burgin, X. D., Coli Coli, S., & Daniel, M. C. (2022). Ecuadorian and Uruguayan teachers' perceptions and experiences of teaching online during COVID. *International Journal of Comparative Education and Development*, *24*(1), 54–68. https://doi.org/10.1108/IJCED-06-2021-0062

Burman, R., & Goswami, T. G. (2018). A Systematic Literature Review of Work Stress. International Journal of Management Studies, V(3(9)), 112. https://doi.org/10.18843/ijms/v5i3(9)/15

Carrillo, C., & Flores, M. A. (2020). COVID-19 and teacher education: a literature review of online teaching and learning practices. *European Journal of Teacher Education*, *43*(4), 466–487. https://doi.org/10.1080/02619768.2020.1821184

Chen, H., Liu, F., Pang, L., Liu, F., Fang, T., Wen, Y., ... Gu, X. (2020). Are you tired of working amid the pandemic? The role of professional identity and job satisfaction against job burnout. *International Journal of Environmental Research and Public Health*, 17(24), 1–14. https://doi.org/10.3390/ijerph17249188

Cheval, S., Adamescu, C. M., Georgiadis, T., Herrnegger, M., Piticar, A., & Legates, D. R. (2020). Observed and potential impacts of the covid-19 pandemic on the environment. *International Journal of Environmental Research and Public Health*, 17(11), 1–25. https://doi.org/10.3390/ijerph17114140

Collie, R. J. (2021). COVID-19 and Teachers' Somatic Burden, Stress, and Emotional Exhaustion: Examining the Role of Principal Leadership and Workplace Buoyancy. *AERA Open, 7*(1), 1–15. https://doi.org/10.1177/2332858420986187

Dhar, D. N. (2018). A Study of Occupational Stress Among Teachers Teaching in JKBOSE & CBSE in Jammu District: A Comparative Study. *International Journal Of Advance Research In Education & Technology*, *5*(1), 3–7.

Dodi, W., Khusnul, R., & Kenny, R. (2021). Work from Home: Measuring Satisfaction between Work – Life Balance and Work Stress during the COVID-19 Pandemic in Indonesia. *Economies*, *9*(3), 96.

Dr. D. Shoba, & Dr. G. Suganthi. (2019). Work Life Balance and Job Satisfaction - A Structural Equation Modeling. *GIS Business*, *14*(6), 156–162. https://doi.org/10.26643/gis.v14i6.11692 Duraku, Z. H., & Hoxha, L. (2020). The impact of COVID-19 on education and on the well-being of taschers, parents, and students. Challenges, related to remote (online), learning, and

of teachers, parents, and students: Challenges related to remote (online) learning and opportunities for advancing the quality of education. *Impact of the COVID-19 Pandemic on Education and Wellbeing*, 17–45.

Espino-Díaz, L., Fernandez-Caminero, G., Hernandez-Lloret, C. M., Gonzalez-Gonzalez, H., & Alvarez-Castillo, J. L. (2020). Analyzing the impact of COVID-19 on education professionals. Toward a paradigm shift: ICT and neuroeducation as a binomial of action. *Sustainability* (*Switzerland*), *12*(14), 1–10. https://doi.org/10.3390/su12145646

Eutsler, L., Antonenko, P. D., & Mitchell, C. (2020). Initial response to COVID-19: a mixed-methods analysis of media and school communications to identify pedagogical implications for remote teaching. *Interactive Technology and Smart Education*, *18*(2), 227–245. https://doi.org/10.1108/ITSE-08-2020-0159

Hameed, F., Ahmed-Baig, I., & Cacheiro-González, M. L. (2018). Job satisfaction of teachers from public and private sector universities in Lahore, Pakistan: A comparative study. *Economics and Sociology*, *11*(4), 230–245. https://doi.org/10.14254/2071-789X.2018/11-4/15

Hargreaves, A., & Fullan, M. (2020). Professional capital after the pandemic: revisiting and revising classic understandings of teachers' work. *Journal of Professional Capital and Community*, *5*(3–4), 327–336. https://doi.org/10.1108/JPCC-06-2020-0039

Hong, X., Liu, Q., & Zhang, M. (2021). Dual Stressors and Female Pre-school Teachers' Job Satisfaction During the COVID-19: The Mediation of Work-Family Conflict. *Frontiers in Psychology*, *12*(June). https://doi.org/10.3389/fpsyg.2021.691498

Johari, J., Yean Tan, F., & Tjik Zulkarnain, Z. I. (2018). Autonomy, workload, work-life balance and job performance among teachers. *International Journal of Educational Management*, 32(1), 107–120. https://doi.org/10.1108/IJEM-10-2016-0226

Khairani, Y., Marjohan, M., & Ahmad, R. (2021). The differences of work stress on teachers based on demographic factors. *International Journal of Applied Counseling and Social Sciences*, *3*(1), 1–8. https://doi.org/10.24036/005443ijaccs

Khlaif, Z. N., Salha, S., Affouneh, S., Rashed, H., & ElKimishy, L. A. (2021). The Covid-19 epidemic: teachers' responses to school closure in developing countries. *Technology, Pedagogy and Education*, *30*(1), 95–109. https://doi.org/10.1080/1475939X.2020.1851752

Lizana, P. A., Vega-Fernadez, G., Gomez-Bruton, A., Leyton, B., & Lera, L. (2021). Impact of the covid-19 pandemic on teacher quality of life: A longitudinal study from before and during the health crisis. *International Journal of Environmental Research and Public Health*, *18*(7). https://doi.org/10.3390/ijerph18073764

Madigan, D. J., & Kim, L. E. (2021). Towards an understanding of teacher attrition: A meta-analysis of burnout, job satisfaction, and teachers' intentions to quit. *Teaching and Teacher Education*, *105*, 103425. https://doi.org/10.1016/j.tate.2021.103425

Mahmood, F., Ariza-Montes, A., Saleem, M., & Han, H. (2021). Teachers' teleworking job satisfaction during the COVID-19 pandemic in Europe. *Current Psychology*, *3*(0123456789). https://doi.org/10.1007/s12144-021-02355-6

Mamun, A. Al. (2020). The status of work life balance of women's employment in primary education sector and Its impact on their perception of work in Bangladesh: A study on Khulna city. *International Journal of Science and Business, 4*(11), 93–100. https://doi.org/10.5281/zenodo.4146895

Martin, L., Hauret, L., & Fuhrer, C. (2022). Digitally transformed home office impacts on job satisfaction, job stress and job productivity. COVID-19 findings. *PLoS ONE*, *17*(3 March), 1–23. https://doi.org/10.1371/journal.pone.0265131

Na, T. (2021). Job Stress on Teachers During the Covid-19 Pandemic: The Role of Workload and Organizational Climate. *International Journal of Social Science and Human Research*, *04*(10), 2763–2768. https://doi.org/10.47191/ijsshr/v4-i10-17

Padmanabhanunni, A., & Pretorius, T. (2021). "I Teach, Therefore I Am": The Serial Relationship between Perceived Vulnerability to Disease, Fear of COVID-19, Teacher Identification and

Teacher Satisfaction. *International Journal of Environmental Research and Public Health*, *18*(24). https://doi.org/10.3390/ijerph182413243

Purcell, K., Heaps, A., Buchannan, J., & Friedrich, L. (2013). How Teachers Are Using Technology at Home and in Their Classrooms | Pew Research Center's Internet & American Life Project. *Pew Research Center*, 108. Retrieved from http://www.pewinternet.org/2013/02/28/how-teachers-are-using-technology-at-home-and-in-their-classrooms/

Riezebos, J., & Huisman, B. (2021). Value stream mapping in education: addressing work stress. *International Journal of Quality and Reliability Management*, *38*(4), 1044–1061. https://doi.org/10.1108/JJQRM-05-2019-0145

Shobana, M. D., & Siddiq, I. (2021). Work-Life Balance and Job Satisfaction among Educators of Higher Education Institutions in Dimapur District. *International Journal of Trend in Scientific Research and Development (Ijtsrd)*, *5*(5), 612–616.

Sudibjo, N., & Manihuruk, A. M. (2022). How Do Happiness at Work and Perceived Organizational Support Affect Teachers' Mental Health Through Job Satisfaction During the COVID-19 Pandemic? *Psychology Research and Behavior Management, 15*(April), 939–951. https://doi.org/10.2147/PRBM.S361881

Sulaiman, T., Ibrahim, A., Motevalli, S., Wong, K. Y., & Hakim, M. N. (2021). Effect of e-evaluation on work motivation among teachers during the movement control order in COVID-19: the mediating role of stress. *Interactive Technology and Smart Education*, *18*(3), 435–449. https://doi.org/10.1108/ITSE-05-2020-0066

Suresh, V Kandaswamy SharmaDr. Beulah, D. S. U. M., & Assistant. (2018). a Conceptual Analysis on Work Life Balance. *Journal of Management (JOM), 5*(4), 97–100.

Tabasum, S., Khurasheed, M. A., Iqbal, M. M., & Siddiqui, I. H. (2021). The Impact of Telecommuting On Job Performance, Job Satisfaction, Work Life Balance, And Mental Health Of Employees In Pakistan In Covid-19: Analyzing The Moderating Effect Of Training. *International Journal of Management (IJM)*, 10(1), 889–928. https://doi.org/10.34218/IJM.12.1.2021.079

White, A. (2020). May you live in interesting times: a reflection on academic integrity and accounting assessment during COVID19 and online learning. *Accounting Research Journal*. https://doi.org/10.1108/ARJ-09-2020-0317

Winter, E., Costello, A., O'Brien, M., & Hickey, G. (2021). Teachers' use of technology and the impact of Covid-19. *Irish Educational Studies*, *40*(2), 235–246. https://doi.org/10.1080/03323315.2021.1916559

Wu, D. (2020). Relationship between job burnout and mental health of teachers under work stress. *Revista Argentina de Clinica Psicologica*, *29*(1), 310–315. https://doi.org/10.24205/03276716.2020.41