DOI: https://doi.org/10.3329/dujbst.v42i2.59721

Job Insecurity and Affective Commitment Dilemma in Private Higher Educational Institutions in Bangladesh: How Organizational Support Matters During COVID-19

Kazi Raihan Uddin^{*} Muhaiminul Islam^{**}

Abstract: Despite a handful of research examining the linkage between job insecurity and affective commitment, the study focuses on the consequences of the COVID-19 pandemic in the educational sector of Bangladesh, especially in the private HEIs (higher educational institutions), which is scant. Job insecurity, a pervasive organizational stressor, is a significant component in workplace counterproductive behavior, which results in a myriad of negative organizational outcomes, including low affective commitment, decreased performance, and so on. Thereby, the study intends to examine the impact of job insecurity on the affective commitment of the faculty members at private HEIs of Bangladesh during COVID-19. Drawing on the organizational identification theory, this study also seeks to evaluate the moderating role of organizational support in the job security and affective commitment linkage where the notion of social exchange theory and betrayal framework are also considered. A crosssectional study is conducted, with data collected conveniently from 204 participants, where the PLS-SEM approach is used to examine the hypothesized relationships. The results reveal a significant negative association between job insecurity and affective commitment, with A significant intervening role of organizational support. More precisely, when respondents perceive a high level of organizational support, they maintain their affective commitment despite the feelings of insecurity. These findings not only shed light on the human resource policies of Bangladeshi HEIs, but also contribute to the existing social exchange and organizational identification theories, as well as the betrayal perspective.

Keywords: Affective Commitment, Betrayal Framework, COVID-19, Job Insecurity, Organizational Support, Organizational identification theory, Social exchange theory

1. Introduction

Building an employee base, which is a source of sustainable competitive advantage (HOA et al., 2020), committed to the organization is the most crucial factor that organizations must consider, as affective commitment results in multiple positive outcomes, including increased work performance and decreased turnover (Nguyen & Ngo, 2020). Additionally,

^{*}Assistant Professor, Department of Management, Faculty of Business Studies, University of Dhaka, E-mail: raihan@du.ac.bd

^{**}Lecturer, Department of Organization Strategy and Leadership, Faculty of Business Studies, University of Dhaka, E-mail: muhaiminul@du.ac.bd

organizations rely heavily on a committed workforce to stay competitive in an era of turbulence and unpredictability (Scrima et al., 2014). However, with intensified global competition, repeated warnings of economic recession, advancement of technologies, industrial reengineering, and transitions in government policy, organizations now have to engage in continuous innovation, restructuring through mergers and acquisitions, and, increasingly downsizing their workforces, to maintain the competitiveness and viability in the marketplace. These changes make employees tremendously anxious and uncertain about their jobs (Jiang & Lavaysse, 2018).

Job insecurity, a significant workplace stressor, jeopardizes not only the employee's economic well-being but also the employee's mental well-being (Jiang & Lavaysse, 2018). Myriad factors contribute to this job insecurity, ranging from employer-specific characteristics to a country's macroeconomic conditions (Nauman et al., 2020). Irrespective of the forces, job insecurity has a detrimental effect on organizations, as previous research has discovered a significant negative relationship between job insecurity and organizational performance (Schumacher et al., 2021; Wang et al., 2015), as well as job insecurity and affective commitment (Cheng & Chan, 2008; König et al., 2011; Wang et al., 2015).

The covid-19 epidemic, declared a pandemic by WHO, has caused an unprecedented crisis, including job insecurity, to all industries worldwide, where the service sector is mostly affected (Chang et al., 2020). Unlike the rest of the world, Bangladesh has also faced the deadly devouring of this COVID-19 pandemic, with almost 13% of the population losing their jobs (BIDS, 2020). The higher education sector, particularly private universities, endured an employment shock earlier than other sectors, with a steep decline in student enrollment. The usual classroom activities in educational institutions in Bangladesh are halted from 18 March 2020, though distance learning has already supplanted conventional classroom learning. Apart from the ongoing debates over the effectiveness of virtual learning, the majority of students and faculty members have encountered virtual teaching for the first time, resulting in burnout for many faculty members (Schmidt-Crawford et al., 2021). Moreover, to save costs, the authorities of private HEIs restructure departments, reduce compensation scales, withhold increments and promotions, and curtail incentives and bonuses, all of which result in considerable financial difficulties for faculty members and ultimately instigate uncertainty regarding their jobs.

In the grim scenario of a pandemic, organizational support referring to employee conviction that their contribution is valued is the only way to motivate employees; the absence of this results in counterproductive behavior (Tian et al., 2014), which has a detrimental effect on firms' overall business performance (Dunlop & Lee, 2004). Therefore, the study investigates job insecurity, affective commitment, and organizational support in the context of private

HEIs of Bangladesh during the COVID-19 outbreak. This research addresses the following questions:

RQ 1: What is the effect of job insecurity on affective organizational commitment among the faculty members of private HEIs of Bangladesh?

RQ2: What is moderating effect of perceived organizational support on the relationship between job insecurity on affective organizational commitment?

The current investigation is going to add some unique contributions to the body of existing knowledge. Firstly, the study validates the proposition of social exchange theory (Blau, 1964) and depicts how it functions within the higher education sector during the COVID-19 pandemics. Secondly, the study provides substantial evidence for the betrayal perspective (Elangovan & Shapiro, 1998), as empirical evidence demonstrates that job insecurity considerably reduces employee affective commitment. Thirdly, the study shed light on organizational identification theory (Mael & Ashforth, 1992) and extended the notion of theory by demonstrating that even under extreme pressure from organizational stressors, if employees continue to perceive their organization as supportive, their affective commitment remains high. Finally, the study offers some sustainable, practical ramifications that could be a valuable contributor to the human resource policies of private HEIs.

2. Literature Review and Hypotheses Development

2.1 Individual Discussion of the Study Variables

2.1.1 Job Insecurity

Job insecurity can be defined as an employee's perception of uncertainty over the continuation of his or her current position (De Witte, 2016). This perception, which is primarily subjective, is formed by assessing the job's characteristics and the actual work environment. Job insecurity, therefore, ranges from losing a specific feature to losing the entire job. Shoss (2017) identified many factors that lead to job insecurity, including diverse economic forces such as an industry downturn or recession, organizational restructuring, interpersonal factors, and rational or irrational factors such as working on a temporary contract or anxieties unrelated facts than dispositional susceptibility. The consequence of insecurity at work is detrimental as it is regarded as one of the most common stressors in organizations (Lee et al., 2018). Besides, Reisel et al., (2010) provided that heightened job insecurity results in series of adverse outcomes such as increased job stress, unpleasant emotions, low job satisfaction, low organizational citizenship behavior, and high deviant behaviors.

2.1.2 Affective Organizational Commitment

Affective commitment emerges from the willingness to be a part of the organization, is one of the three components of organizational commitment outlined by Allen & Meyer (1990). Allen and Meyer (1990) defined affective commitment as a sense of commitment that is built on emotional relationship, identification, and involvement with the organization. Among the three types of commitment, affective commitment is considered most valuable because prior studies found that affective commitment has a higher positive impact on OCB than other types of commitment (e.g., Farzaneh et al., 2014; Purba et al., 2015).

2.1.2 Organizational Support

The idea of perceived organizational support in this study is adopted from Eisenberger et al., (1986), where they outlined organizational support as the degree to which individuals believe that their organization values employees' contributions and is invested in their well-being. Generally, when employees feel appreciated, valued, and recognized by the organization, perceived organizational support is manifested (Allen et al., 2003; Kurtessis et al., 2017).

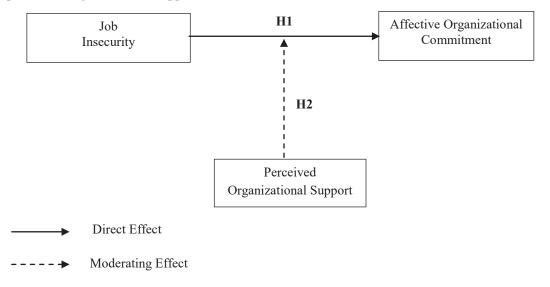


Figure 1: Conceptual framework based on the literature

2.2 Underpinning Theories

Blau's (1964) social exchange theory, Elangovan and Shapiro's (1998) framework of betrayal viewpoints, and organizational identification theory (Mael & Ashforth, 1992) is employed to discuss the hypothesized relationships of the study's framework. The relationship between job insecurity and affective organizational commitment is explored via the notion of social

exchange theory. Relationship parties, according to this theory, build mutual exchanges and seek reciprocation. Therefore, when an organization fails to meet employee expectations, such as job security, employees perceive the organization's reciprocity as failing, lowering their level of affective commitment to the organization (Arshad & Sparrow, 2010; Lee & Jeong, 2017). Previous studies support this view, as job uncertainty caused by an expectation mismatch influences employee commitment. De Witte and Näswall (2003) argued that job instability poses a challenge to the interests and values of employees and hence reduces their commitment to the organization. Downsizing, a considerable indication of job insecurity result of COVID 19 pandemic, arising from misaligned expectations between employer and employees. Allen et al., (2001) noticed that a decline in job security during a downsizing process reduces affective organizational commitment. Marques et al., (2014) also found a negative link between job instability and affective commitment during a downsizing process.

Besides, according to the betrayal perspective (Elangovan & Shapiro, 1998), when trust is breached, a strong sense of support may exacerbate the negative impacts on workers' attitudes and behaviors, such as low affective commitment. Based on the paradigm of betrayal perspective (Elangovan & Shapiro, 1998; Morrison & Robinson, 1997), an organization's inability to prevent situations of job insecurity during COVID 19 pandemic may be viewed as a betrayal. In general, employees expect their employers to provide emotional support and security, which results in mutual respect, trust, and obligations (Lynch et al., 1999). However, the failure of the employer to provide the emotional support and security is seen as a betrayal to which workers will react by changing their work attitudes and behaviors (Coyle-Shapiro, 2002). Thereby, the support from the organization also plays a crucial in cultivating employee's affective commitment.

Organizational identification theory, on the other hand, suggests that when an employee identifies with the organization, she or he would perceive the organization as a part of themselves. Organizational support, as a source of organizational identification, promotes the identification of the organization among its employees. Consequently, these identified employees, in turn, assist the organization in various ways (Mael & Ashforth, 1992; Wu et al., 2016). However, employees who are worried about their employment status in the organization may experience fear and apprehension, which will prevent them from developing favorable attitudes toward the organization (Tian et al., 2014). Therefore, employees feeling insecure about their current employment status has a detrimental effect on their affective commitment. Based on this explanation, this study attempts to determine affective commitment status when employees simultaneously perceive both organizational support and job insecurity.

2.3 Development of Hypothesis

Job Insecurity & Affective Organizational Commitment

Negative emotions such as anxiety, irritation, depression, and so on, which arise from job insecurity, may decrease the level of employee's affective attachment with the organization (Ashford et al., 1989) and can make employees comprehended that organization is unreliable in terms of meeting its commitment to employees (Cheng & Chan, 2008). Meyer and Allen (1997), who coined the term affective commitment, outlined that employees' emotional attachment stems from their positive appraisal about the work environment while negative appraisal weakens their emotional attachment and ultimately results in low affective commitment. Prior empirical research has also established this relationship, suggesting that job insecurity has a detrimental effect on an employee's affective commitment (De Cuyper et al., 2009; Huang et al., 2010; König et al., 2011; Masia & Pienaar, 2011).

The social exchange theory, betrayal perspectives, and organizational identification theory discussed earlier also delivered a common theme: job insecurity manifests the organizational failure to maintain the transactional relationship between employee and employer where employee reacts negatively in turn by lowering their affective commitment (Blau, 1964; Elangovan & Shapiro, 1998; Mael & Ashforth, 1992). The reason is well explained in the current study of Lam & Mayer (2014), where they concluded that when job insecurity levels are moderate to high, employees are more prone to keep their interest above the organization's favor. Based on the explanations, this study proposed that:

H1: Job insecurity has significant negative association with employee's affective commitment

Moderating Role of Organizational Support

Tian et al., (2014) emphasized the relevance of organizational support by identifying it as a contributor to improving work-related attitudes and behaviors, even during downsizing. In addition, the organization identification theory explains that when employees perceive the organization's role as supportive, they are committed to aiding the organization in return (Wu et al., 2016). Besides, Suazo and Stone-Romero (2011) observed a strong positive linkage between organizational support and employee's citizenship behavior. Therefore, it can be assumed that organizational support has an association with affective commitment.

In terms of the interaction effect, the role of organizational support should be assessed when the job insecurity is also present in the context, as it is already hypothesized that job insecurity negatively influenced affective commitment. Based on the proposition of organizational identification theory, organizational support, a source of organizational identification, positively influence the employees' affective responses (Mael & Ashforth, 1992). However, the same theory also proposed that employees are reluctant to respond positively when they found any negative characteristics in the organization (Mael & Ashforth, 1992). Nevertheless, individuals who report high levels of perceived organizational support should be expected to receive assistance during a poor work experience, such as increased job insecurity. Therefore, employee's responses should be explored when both job insecurity and organizational support are existing.

H2: Perceived organizational support significantly moderates the linkage between job insecurity and affective organizational Commitment.

3. Methods

3.1 Research Design

As followers of positivism, the researchers used deductive reasoning to investigate the hypothesized relationship. The deductive approach following the philosophy of positivism sounds justified when researchers would like to test a theory (Saunders et al., 2009). The investigation is, therefore, quantitative. A cross-sectional survey was employed to obtain data from respondents between February and June 2021.

3.2 Sampling & Data Collection Procedure

The study's sample included faculty members currently employed in Bangladesh's private universities. Since there is no available list of all faculty members to use a probability sampling technique, this study utilizes a non-probability sampling strategy, specifically convenience sampling. Due to pandemic and ease of data collection, the whole survey was conducted online. Initially, 350 questionnaires were distributed through email. However, respondents returned 231 responses. Among the 231 responses, 27 questionnaires were removed due to incompleteness and outlier problems during data screening. Thus, the final response rate of the study is 58%, and the sample size is 204, where 60% are male and 40% are female. Regarding marital status, 63% of respondents are married, while the remainder is single. The majority of respondents (47 percent) are between the ages of 31 and 40, followed by 21-30 (35%), 41-50 (11%), and above 50 (7%). Furthermore, lecturer (53 percent) is the most common type of respondents, followed by the senior lecturer (21 percent), assistant professor (16 percent), associate professor (6 percent), and professor (4 percent) (Table 1).

The sample size of 204 is adequate for subsequent analysis in this study as Hair Jr et al. (2013) guidelines were followed to determine the minimum sample size. According to Hair Jr et al., (2013), the sufficient sample size to run a model is 75 with a statistical power of 0.80, R-square of 0.25, at the 1% significance level where the maximum number of arrows pointing at a construct is two. Additionally, G*power software is utilized to validate the sample size with the setting of $\Box^2 = 0.15$ (medium), $\alpha = 0.01$, 80% power, and number of

predictors = 2 demonstrating 82 sample size is adequate for this study. Both Hair Jr et al., (2013) guidelines and G*power software output proves the sample size adequacy for this study.

Table 1: Respondents Demographic Information

| | | No of Participants | Percentage (%) |
|----------------|---------------------|--------------------|----------------|
| C1 | Male | 123 | 60% |
| Gender | Female | 81 | 40% |
| Marital Status | Single | 76 | 37% |
| Maritai Status | Married | 128 | 63% |
| | 21-30 | 72 | 35% |
| | 31-40 | 96 | 47% |
| Age | 41-50 | 23 | 11% |
| | Above 50 | 13 | 7% |
| | Lecturer | 107 | 53% |
| | Senior Lecturer | 43 | 21% |
| Designation | Assistant Professor | 32 | 16% |
| | Associate Professor | 13 | 6% |
| | Professor | 9 | 4% |

Source: Demographic profile of respondents

3.3 Measures

The questionnaire was divided into four distinct sections, the first of which included demographic questions such as gender, age, and designation. The remaining sections include measures that assess job insecurity, organizational commitment, and perceived organizational support. A well-established and valid scale is used to measure all the relevant constructs. Job insecurity was measured with a five items scale adapted from the work of SVERKE et al., (2004). In the case of measuring perceived organizational support, the Eisenberger et al., (1986) scale is adapted, whereas the Meyer et al., (1993) scale is used to measure affective organizational commitment. All the items were measured in a 5-point Likert scale where five meant strongly agree, and one meant strongly disagree (Table 2).

| Construct | Details | Example Item | | |
|------------------------------|---|-------------------------------------|--|--|
| Job Insecurity | Adopted from SVERKE et al. (2004) | I fear I will lose my job. | | |
| | 5 items scale | | | |
| Affective | Adapted from Meyer et al. (1993) | I am proud to tell others I work at | | |
| Organizational Commitment | 4 items scale | my organization. | | |
| Perceived | Adapted from Eisenberger et al., (1986) | My organization would forgive an | | |
| organizational Support | 7 items scale | honest mistake on my part | | |

Table 2: Measures of the Study

3.4 Data Normality

Based on the recommendation of (Hair Jr et al., 2017), the researchers investigated the multivariate skewness and kurtosis accessible at web power online software. The data collected for this study was not multivariate normal, as measured by Mardia's multivariate skewness (β =18.953, p<0.01) and kurtosis (β =62.718, p<0.01). Therefore, the researchers moved to the PLS-SEM technique instead of CB-SEM and used Smart PLS software. Besides, Partial least squares is a well-known approach in business management nowadays (Garces-Ayerbe et al., 2012) which facilitates analysis of complex relationship with minimal samples.

3.5 Bias Issues

There is a possibility of a common bias method problem as the study demanded respondents to fill up the questionnaire on their own (Fuller et al., 2016). To resolve the CMB issues, the researchers conduct Harman's single factor test. Harman's single factor test assumes that when the variance is larger than 50%, indicating that the tests are suffering from common method bias (Podsakoff et al., 2003). The outcome of Harman's single factor test in this study is 31.05% of the total variance, which is lesser than 50%. Thus, it can be concluded that the study is free from common method bias.

4. Results

4.1 Measurement Model Evaluation

Fundamentally, measurement models are concerned with the reliability and validity of the study's constructs. Construct reliability is assessed through Cronbach Alpha and composite reliability. In both circumstances, any score above 0.7 indicates sufficient construct reliability (Hair Jr et al., 2017). The Cronbach Alpha values for all three constructs in this study ranged

from 0.821 to 0.905, while the composite reliabilities ranged from 0.897 to 0.913 (Table 3). Thus, the constructs in this study are completely reliable.

On the other hand, convergent and discriminant validity need to be evaluated to ensure that the constructs are valid. Convergent validity pertains to a construct's items being identical, but discriminant validity implies that all constructs are distinct. In the case of convergent validity, the average variance extracted should be more than 0.5 (Hair Jr et al., 2017). According to Table 3, the AVE in this study ranged between 0.578 and 0.646, larger than 0.5, indicating that all constructs exhibit convergent validity.

Average Factor Cronbach's Composite variance **Constructs** Indicator Loadings Alpha Reliability extracted (AVE) JI 1 0.825 0.905 0.897 0.646 JI 20.837 Job JI 3 0.833 Insecurity JI 4 0.800 0.782 JI 5 AOC 1 0.813 0.895 0.913 0.578 Affective AOC 2 0.788 Organizational AOC 3 0.816 Commitment AOC 4 0.805 POS 1 0.700 0.821 0.899 0.651 POS 2 0.764 POS 3 0.721 Perceived POS 4 0.791 Organizational POS 5 0.842 Support POS 6 0.767 POS 7 0.718 POS 8 0.732

Table 3: Alpha value, CR & AVE

Note: JI = Job Insecurity; AOC= Affective Organizational Commitment; POS = Perceived Organizational Support

Likewise, discriminant validity can be assessed using the Fornell and Larcker criterion and HTMT ratio. Fornell and Larcker (1981) indicated that when the square roots of AVEs are greater than the coefficients of inter-correlation, this provides sufficient evidence that the constructs are distinct. In Table 4, the square root of each construct's AVE value is greater than the number immediately below it, demonstrating discriminant validity. Besides, any

HTMT value is lesser than 0.85 providing sufficient proof of discriminant validity (Henseler et al., 2015). Table 5 illustrates all the HTMT values <0.85; thereby, the constructs have discriminant validity.

Table 4: Fornell & Larcker Criterion for Discriminant Validity

| Construct | Job Organizational Insecurity Commitment | | Perceived Organizational Support | |
|----------------------------------|--|-------|--|--|
| Job Insecurity | 0.846 | | | |
| Organizational Commitment | 0.552 | 0.768 | | |
| Perceived Organizational Support | 0.356 | 0.467 | 0.741 | |

Table 5: HTMT Ratio for Discriminant Validity

| Constructs | Job Insecurity | Organizational Commitment | Perceived Organizational Support |
|----------------------------------|-------------------|------------------------------|--|
| Job Insecurity | | | |
| Organizational Commitment | 0.547 | | |
| Perceived Organizational Support | 0.446 | 0.529 | |

4.2 Structural Model Evaluation

The structural model is evaluated using various fit indices such as R^2 , F^2 , multicollinearity, Q^2 , and SRMR value. R^2 refers to the overall predictability power of the model. Cohen (1977) suggested that an R^2 value greater than 0.30 indicates a high degree of predictability. The current study's R^2 value is 0.485 > 0.30, stating the model has significant predictability power. The R^2 value of 0.485 indicating that job insecurity explains the 48.5% of affective organizational commitment in this study.

Likewise, Cohen (1988) also mentioned the threshold value for effect size. According to him, f² value equals to, or greater than 0.35 indicates a strong effect size. Thereby from table 6 it is evident that, job insecurity has a strong, substantial effect on organizational commitment.

| Constructs | R Square | F Square | Tolerance | Inner VIF | Q Square |
|----------------------------------|---------------------|-------------|-----------|--------------|-------------|
| Organizational Commitment | 0.485 | | | | 0.187 |
| Job Insecurity | | 0.617 | 0.528 | 1 | |
| Perceived Organizational Support | | 0.098 | 0.528 | 1 | |
| SRMR Value | Model Value = 0.078 | | | | |

Table 6: Quality of the model and fit indices

Contrarily, multicollinearity issues have been checked through tolerance value, and the inner VIF. Hair Jr et al (2017) alluded that when tolerance is greater than 0.2, and VIF is lower than 5.0, then there is no multicollinearity issue exist. In this study, the inner VIF is 1.0 < 5.0, and the tolerances are 0.528 > 0.2, demonstrating that this study is free from multicollinearity problems. Apart from R^2 , F^2 , and multicollinearity, cross validated redundancies (Q^2) and the standardized root means residual (SRMR) are frequently examined under structural model evaluation. Hair Jr et al. (2017) recommended that Q^2 value larger than zero and SRMR value less than 0.08 indicates model's predictive relevance and model fit, respectively. Table 6 reported Q^2 equals 0.187, and the SRMR value equals 0.078, concluding the model has sufficient predictive relevance and fit.

4.3 Evaluation of Model Hypothesis

The PROCESS macro in SPSS has been applied to investigate the model hypotheses (both direct and moderating effect). Hayes' (2013) Process is used with 5000 bootstrap samples and 95 percent confidence intervals (CIs). Results exposed in Table 7 discovered that the only direct hypothesis (H_1 : β =-0.6495; p=000) is supported. Thus, the present study found a significant negative relationship between job insecurity and affective organizational commitment.

Hypothesis 2 predicted that perceived organizational support would act as a moderator in the link between job insecurity and affective organizational commitment. Job insecurity has a noticeable effect on affective organizational commitment when organizational support is high and has a negligible effect on affective organizational commitment when organizational support is low. Table 7 reflects the moderating effect of organizational support in job insecurity-affective organizational commitment relationship. Based on the results from Table 7, the job insecurity and affective organizational commitment (β =0.3009; p=000) have a significant effect on organizational commitment. Additionally, Baron and Kenny (1986) said that if the product term of the predictor and moderator (interaction term) is significant, the moderation hypothesis is verified. In this study, the interaction term (Job Involvement* Supportive Culture), evident from Table 7 and 8, generates the significant result (β = .1725*, P < 0.05, P = 2.284 > 1.96, both LLCI and ULCI is Positive). Hence, P is verified, showing

that organizational support improves the favorable association between job insecurity and affective organizational commitment significantly.

| Relationship | β Coff. | S. E | T value | P value | (LLCI, ULCI) | Decision |
|-----------------------|---------|-------|---------|---------|---------------|-----------|
| H1: JI -> AOC | -0.6495 | 0.056 | -7.648 | 0 | (6965,4933) | Supported |
| H2: JI*AOC - > AOC | 0.1725 | 0.037 | 2.284 | 0.0025 | (.1100,.1943) | Supported |

Table 7: Results of Hypothesis

Note: JI = Job Insecurity; AOC= Affective Organizational Commitment; POS = Perceived Organizational Support

Table 8: Interaction Effect on Outcome Variable (Affective organizational Commitment)

df2

df1

P

Decision

| Effect | _ | | | | | |
|--------|--------------|----------------------|--------------------|-----|----------------------|--------------|
| Л*SС | 0.017 | 7.0053 | 1 | 167 | 0.0025 | Supported |
| | ob curity | β= - 0.64 P=0.000 | β=0.173 P=0.002 | | Affective Or Comm | ganizational |
| | | | | | | |

Figure 2: Structural model with hypothesized relationship

Organizational Support

5. Discussion

Interaction

R² Change

F

The primary objective of this study was to determine the effect of job insecurity on affective commitment. The study's results indicate that job uncertainty has a considerable detrimental effect on affective commitment (P = 0.000 < 0.05, t = -7.684, and there is no zero between upper and lower limits). The coefficients value of $\beta = -0.6495$ indicates that an increase in work insecurity by one standard deviation reduces employees' affective commitment by 65 percent. Regardless of the different contexts, this empirical investigation's findings are

similar to those of earlier studies (e.g., Huang et al., 2010; König et al., 2011; Masia & Pienaar, 2011). The fact is that when the faculty members perceived their institutions have failed to live up to their expectations regarding job security, their level of emotional attachment to the institution decreases.

Additionally, this study examined the moderating effect of organizational support to investigate whether organizational support strengthens or lessens the relationship between job insecurity and affective commitment. The result shows that organizational support boost respondent's affective commitment (P = 0.000 < 0.05, t = -5.532, and LLCI = .3107 and ULCI = .1761; there is no zero between upper limit and lower limit). The coefficients value $\beta = 0.5009$ reflects that one standard deviation changes in organizational support improve 50% affective commitment of the respondents. This finding is consistent with the study of Wu et al. (2016).

Because both job insecurity and organizational support have been shown to have a significant effect on affective commitment, the focus is further extended on how job insecurity and organizational support interact to influence affective commitment. The result of this empirical investigation provides compelling evidence that organizational support significantly moderates the relationship between job insecurity and affective commitment (P= 0.0025, t= 2.284, LLCI=0.1100, and ULCI =0.1943). Figure 3 depicts that when organizational support is high, the respondent's affective commitment is higher than when the organizational support is lower. Besides, the affective commitment falls steeper in low organizational support than the high organizational support. When it comes to job security, respondents' affective commitment is twofold greater when they perceive the high organization support.

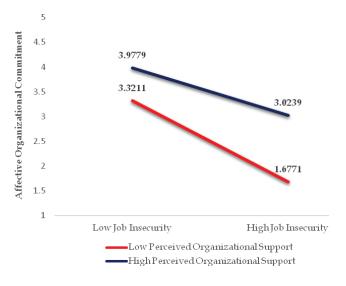


Figure 3: Interaction effect of organizational support and job insecurity on affective commitment

6. Conclusion

This study aims to explore the effect of job insecurity on affective organizational commitment among the faculty members of private HEIs of Bangladesh during the COVID-19 pandemic. Using a SEM analysis technique on cross-sectional data of 204 samples, this study reveals a negative relationship between job insecurity and affective commitment in the private HIEs of Bangladesh. Moreover, the study is further investigated whether organizational support influences the job insecurity-affective commitment linkage or not. Remarkably, the results confirm that perceived organizational support weakens the relationship between employee's job insecurity and affective commitment. In particular, a high level of perceived organizational support lessened the negative relationship between job insecurity and affective organizational commitment; however, this negative relationship becomes more intensified in the presence of low levels of perceived organizational support.

6.1 Implications

The current investigation has some significant practical implications. Employees may encounter feelings of uncertainty for job insecurity, which leads to a dread of getting laid-off and impairs their commitment. Indeed, diminishing commitment may result in a deterioration of service quality in the broader context. Hence, the impact of job insecurity is a critical aspect that must be tackled carefully at workplaces, as it affects employees, who are the source of competitive advantages (HOA et al., 2020).

Given that this empirical finding of this study indicates that organizational support has a substantial moderating role in the link between job insecurity and affective organizational commitment, the authorities of private HEIs should extend their wholehearted support throughout this pandemic. The HEIs should approach human resources more humanely and view the talent pool as an asset rather than a cost center. Besides, they should foster an enabling work environment that not only facilitates the development of affective organizational commitment but also mitigates adverse effects in the employee-organization relationship. Additionally, communication and clarification of organizational expectations must be encouraged. Essentially, for HEIs, as an effective intervention strategy, this study suggests considering downsizing or employee retrenchment as the last resort. Furthermore, the organization should consider employees' fear of being laid off as part of the perceived insecurity and consider employees' expectations more demonstratively, i.e., by trying to be more realistic, avoiding false beliefs, and giving emotional support to their workforce.

Likewise, the practical ramifications of the study also offer some amazing insights into the existing research. Though the study connected two traditionally distinct fields of inquiry, the context is somewhat different. Therefore, the most critical contribution is to validate the established relationship in this context. More precisely, the investigation verifies the outcome

of Blau's (1964) social exchange theory in the setting of the COVID-19 pandemic. Besides, the study shows how the betrayal perspective works by illustrating that failure to give job security appears to be a betrayal in the employer-employee relationship, resulting in the employee's withdrawal from organizational commitment.

Furthermore, the study adds a new dimension to the organizational identification theory (Mael & Ashforth, 1992). Previously, the organizational identification theory notion suggested that employees would exert their effort only if they perceived the organization to be supportive and vice versa. Align with this notion; the likely outcome should be that employees suffering job insecurity become less emotionally committed to the organization. Nonetheless, the study discovers that even when employees feel insecure, they remain affectively engaged when they perceive additional support from the organization. Thus, the study provides new insight to the existing body of knowledge that even in the face of unforeseen pressures, if an organization's attitude toward its workforce is supportive, this is sufficient to create an employee's affective commitment.

6.2 Limitations & Scope of Future Study

This study sheds light on the negative association between job insecurity and employee's affective commitment, a relationship that is further moderated by perceived organizational support. However, the causal association established in this study cannot be extended conclusively due to the study's cross-sectional nature. Therefore, a longitudinal research design within the same research framework may be a promising future research direction.

References

- Allen, D. G., Shore, L. M., & Griffeth, R. W. (2003). The role of perceived organizational support and supportive human resource practices in the turnover process. *Journal of Management*, 29(1), 99–118.
- Allen, N. J., & Meyer, J. P. (1990). The measurement and antecedents of affective, continuance and normative commitment to the organization. *Journal of Occupational Psychology*, 63(1), 1–18.
- Allen, T. D., Freeman, D. M., Russell, J. E. A., Reizenstein, R. C., & Rentz, J. O. (2001). Survivor reactions to organizational downsizing: Does time ease the pain? *Journal of Occupational and Organizational Psychology*, 74(2), 145–164.
- Arshad, R., & Sparrow, P. (2010). Downsizing and survivor reactions in Malaysia: Modelling antecedents and outcomes of psychological contract violation. *The International Journal of Human Resource Management*, 21(11), 1793–1815.
- Ashford, S. J., Lee, C., & Bobko, P. (1989). Content, cause, and consequences of job insecurity: A theory-based measure and substantive test. *Academy of Management Journal*, 32(4), 803–829.

- Baron, R. M., & Kenny, D. A. (1986). The moderator--mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations. *Journal of Personality and Social Psychology*, 51(6), 1173–1182.
- Blau, P. M. (1964). Exchange and power in social life. New York: John Wiley and Sons.
- Chang, C. L., McAleer, M., & Ramos, V. (2020). A charter for sustainable tourism after COVID-19. Sustainability, 12(3671), 1–4.
- Cheng, G. H.-L., & Chan, D. K. S. (2008). Who suffers more from job insecurity? A meta-analytic review. *Applied Psychology*, *57*(2), 272–303.
- Cohen, J. (1977). Statistical Power Analysis for the Behavioral Sciences. New York, NY: Academic Press.
- Cohen, J. (1988). Statistical power analysis for the behavioral sciences. Lawrence Erlbaum, Mahwah, NJ.
- Coyle-Shapiro, J. A. M. (2002). A psychological contract perspective on organizational citizenship behavior. *Journal of Organizational Behavior: The International Journal of Industrial, Occupational and Organizational Psychology and Behavior*, 23(8), 927–946.
- De Cuyper, N., Notelaers, G., & De Witte, H. (2009). Job insecurity and employability in fixed-term contractors, agency workers, and permanent workers: associations with job satisfaction and affective organizational commitment. *Journal of Occupational Health Psychology*, 14(2), 193.
- De Witte, H. (2016). On the scarring effects of job insecurity (and how they can be explained). Scandinavian Journal of Work, Environment & Health, 42(2), 99–102.
- De Witte, H., & Näswall, K. (2003). Objective'vssubjective'job insecurity: Consequences of temporary work for job satisfaction and organizational commitment in four European countries. *Economic and Industrial Democracy*, 24(2), 149–188.
- Dunlop, P. D., & Lee, K. (2004). Workplace deviance, organizational citizenship behavior, and business unit performance: The bad apples do spoil the whole barrel. *Journal of Organizational Behavior*, 25(1), 67–80.
- Eisenberger, R., Huntington, R., Hutchison, S., & Sowa, D. (1986). Perceived organizational support. *Journal of Applied Psychology*, 71(3), 500–507.
- Elangovan, A. R., & Shapiro, D. L. (1998). Betrayal of trust in organizations. *Academy of Management Review*, 23(3), 547–566.
- Farzaneh, J., Farashah, A. D., & Kazemi, M. (2014). The impact of person-job fit and person-organization fit on OCB: The mediating and moderating effects of organizational commitment and psychological empowerment. *Personnel Review*, 43(5), 672–691.
- Fornell, C., & Larcker, D. F. (1981). Structural Equation Models with Unobservable Variables and Measurement Error: Algebra and Statistics. *Journal of Marketing Research*, 18(3), 382–388.

- Fuller, C. M., Simmering, M. J., Atinc, G., Atinc, Y., & Babin, B. J. (2016). Common methods variance detection in business research. *Journal of Business Research*, 69(8), 3192–3198.
- Garcés-Ayerbe, C., Rivera-Torres, P. and Murillo-Luna, J.L. (2012), "Stakeholder pressure and environmental proactivity: Moderating effect of competitive advantage expectations", Management Decision, 50(2), 189-206.
- Hair Jr, J. F., Hult, G. T. M., Ringle, C. M., & Sarstedt, M. (2013). A primer on partial least squares structural equation modeling (PLS-SEM). Sage publications.
- Hair Jr, J. F., Hult, G. T. M., Ringle, C. M., & Sarstedt, M. (2017). A primer on partial least squares structural equation modeling (PLS-SEM). Sage publications.
- Hayes, A. F. (2013). Introduction to mediation, moderation, and conditional process analysis. New York, NY: Guilford.
- Henseler, J., Ringle, C. M., & Sarstedt, M. (2015). A new criterion for assessing discriminant validity in variance-based structural equation modeling. *Journal of the Academy of Marketing Science*, 43(1), 115–135.
- HOA, N. D., THANH, V. B., MAI, V. T., TUNG, L. Van, & QUYEN, H. V. T. (2020). Knowledge sharing influence on innovation: A case of textile and garment enterprises in Vietnam. *The Journal of Asian Finance, Economics, and Business*, 7(7), 555–563.
- Huang, G.-H., Lee, C., Ashford, S., Chen, Z., & Ren, X. (2010). Affective Job Insecurity. *International Studies of Management & Organization*, 40(1), 20–39.
- Jiang, L., & Lavaysse, L. M. (2018). Cognitive and affective job insecurity: A meta-analysis and a primary study. *Journal of Management*, 44(6), 2307–2342.
- König, C. J., Probst, T. M., Staffen, S., & Graso, M. (2011). A Swiss--US comparison of the correlates of job insecurity. *Applied Psychology*, 60(1), 141–159.
- Kurtessis, J. N., Eisenberger, R., Ford, M. T., Buffardi, L. C., Stewart, K. A., & Adis, C. S. (2017). Perceived organizational support: A meta-analytic evaluation of organizational support theory. *Journal of Management*, 43(6), 1854–1884.
- Lam, C. F., & Mayer, D. M. (2014). When do employees speak up for their customers? A model of voice in a customer service context. *Personnel Psychology*, 67(3), 637–666.
- Lee, C., Huang, G.-H., & Ashford, S. J. (2018). Job insecurity and the changing workplace: Recent developments and the future trends in job insecurity research. *Annual Review of Organizational Psychology and Organizational Behavior*, 5(January 2018), 335–359.
- Lee, S. H., & Jeong, D. Y. (2017). Job insecurity and turnover intention: Organizational commitment as mediator. *Social Behavior and Personality: An International Journal*, 45(4), 529–536.
- Lynch, P. D., Eisenberger, R., & Armeli, S. (1999). Perceived organizational support: Inferior versus superior performance by wary employees. *Journal of Applied Psychology*, 84(4), 467.
- Mael, F., & Ashforth, B. E. (1992). Alumni and their alma mater: A partial test of the reformulated

- model of organizational identification. Journal of Organizational Behavior, 13(2), 103-123.
- Marques, T., Galende, J., Cruz, P., & Ferreira, M. P. (2014). Surviving downsizing and innovative behaviors: A matter of organizational commitment. *International Journal of Manpower*, 35(7), 930–955.
- Masia, U., & Pienaar, J. (2011). Unravelling safety compliance in the mining industry: examining the role of work stress, job insecurity, satisfaction and commitment as antecedents. *SA Journal of Industrial Psychology*, *37*(1), 1–10.
- Meyer, J. P., & Allen, N. (1997). Commitment in the Workplace. Thousand Oaks, CA: Sage.
- Meyer, J. P., Allen, N. J., & Smith, C. A. (1993). Commitment to organizations and occupations: Extension and test of a three-component conceptualization. *Journal of Applied Psychology*, 78(4), 538–551.
- Morrison, E. W., & Robinson, S. L. (1997). When employees feel betrayed: A model of how psychological contract violation develops. *Academy of Management Review*, 22(1), 226–256.
- Nauman, S., Zheng, C., & Naseer, S. (2020). Job insecurity and work--family conflict: A moderated mediation model of perceived organizational justice, emotional exhaustion and work withdrawal. *International Journal of Conflict Management*.
- Nguyen, H. M., & Ngo, T. T. (2020). Psychological capital, organizational commitment and job performance: A case in Vietnam. *The Journal of Asian Finance, Economics, and Business*, 7(5), 269–278.
- Podsakoff, P. M., MacKenzie, S. B., Lee, J. Y., & Podsakoff, N. P. (2003). Common Method Biases in Behavioral Research: A Critical Review of the Literature and Recommended Remedies. *Journal of Applied Psychology*, 88(5), 879–903.
- Purba, D. E., Oostrom, J. K., Van Der Molen, H. T., & Born, M. P. (2015). Personality and organizational citizenship behavior in Indonesia: The mediating effect of affective commitment. *Asian Business & Management*, 14(2), 147–170.
- Reisel, W. D., Probst, T. M., Chia, S.-L., Maloles, C. M., & König, C. J. (2010). The effects of job insecurity on job satisfaction, organizational citizenship behavior, deviant behavior, and negative emotions of employees. *International Studies of Management & Organization*, 40(1), 74–91.
- Saunders, M., Lewis, P., & Thornhill, A. (2009). Research methods for business students. Pearson education.
- Schmidt-Crawford, D. A., Thompson, A. D., & Lindstrom, D. L. (2021). Condolences and congratulations: COVID-19 pressures on higher education faculty. Taylor & Francis.
- Schumacher, D., Schreurs, B., De Cuyper, N., & Grosemans, I. (2021). The ups and downs of felt job insecurity and job performance: The moderating role of informational justice. *Work & Stress*, 35(2), 171–192.

- Scrima, F., Lorito, L., Parry, E., & Falgares, G. (2014). The mediating role of work engagement on the relationship between job involvement and affective commitment. *The International Journal of Human Resource Management*, 25(15), 2159–2173.
- Shoss, M. K. (2017). Job insecurity: An integrative review and agenda for future research. *Journal of Management*, 43(6), 1911–1939.
- Suazo, M. M., & Stone-Romero, E. F. (2011). Implications of psychological contract breach: A perceived organizational support perspective. *Journal of Managerial Psychology*, 26(5), 366–382.
- SVERKE, M., HELLGREN, J., Näswall, K., CHIRUMBOLO, A., De Witte, H., & Karsten, G. (2004). Job insecurity and union membership: European unions in the wake of flexible production. P.I.E. Peter Lang, Brussels.
- Tian, Q., Zhang, L., & Zou, W. (2014). Job insecurity and counterproductive behavior of casino dealers--the mediating role of affective commitment and moderating role of supervisor support. *International Journal of Hospitality Management*, 40(July 2014), 29–36.
- Wang, H., Lu, C., & Siu, O. (2015). Job insecurity and job performance: The moderating role of organizational justice and the mediating role of work engagement. *Journal of Applied Psychology*, 100(4), 1249–1258.
- Wu, C.-H., Liu, J., Kwan, H. K., & Lee, C. (2016). Why and when workplace ostracism inhibits organizational citizenship behaviors: An organizational identification perspective. *Journal of Applied Psychology*, 101(3), 362–378.