# MEDIATING EFFECTS OF ORGANIZATIONAL COMMITMENT AND PERCEIVED ORGANIZATIONAL SUPPORT ON HRM PRACTICES AND TURNOVER INTENTION: A STUDY OF PRIVATE UNIVERSITIES IN BANGLADESH



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# MEDIATING EFFECTS OF ORGANIZATIONAL COMMITMENT AND PERCEIVED ORGANIZATIONAL SUPPORT ON HRM PRACTICES AND TURNOVER INTENTION: A STUDY OF PRIVATE UNIVERSITIES IN BANGLADESH

# By JOARDER MOHD HASANUR RAIHAN

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### ABSTRAK

Kadar perberhentian pekerja yang berlebihan akan merugikan mana-mana organisasi. Kadar perberhentian kakitangan akademik yang tinggi terutama di universiti swasta telah menjadi salah satu masalah yang mendesak bagi institusi pengajian tinggi (IPT) di Bangladesh. Tujuan utama kajian ini adalah untuk menentukan secara empirikal amalan-amalan pengurusan sumber manusia (HRM) yang mempengaruhi hasrat berhenti yang signifikan di kalangan kakitangan akademik di universiti swasta (IPTS) di Bangladesh. Kajian lampau telah menyatakan bahawa persepsi positif tentang amalan HRM organisasi menyebabkan komitmen organisasi (OC) dan tanggapan sokongan organisasi (POS) meningkat dan ini kemudiannya mempengaruhi hasrat perilaku pekerja. Kajian ini pula telah meninjau peranan mediasi OC dan POS terhadap hubungan di antara amalan HRM dan hasrat berhenti kakitangan akademik. Kajian ini telah menggunakan kaedah tinjauan kajiselidik. Penyelidik telah mengumpul data untuk membuat analisis statistik untuk menguji hipotisis hubungan di antara pembolehubah-pembolehubah kajian. Tinjaun tersebut telah merangkumi pelbagai teknik statistic seperti analisis faktor, analisis korelasi, analisis regresi berganda dan analisis regresi berganda secara hirarki untuk menganalisis data. Keputusan kajian telah memberi sokongan umum terhadap hipotesis yang dibentuk. Keputusan kajian menunjukkan bahawa faktor jantina dan usia (iaitu pembolehubah kawalan) telah mempengaruhi hasrat berhenti kakitangan akademik secara signifikan dan positif. Di antara enam pembolehubah bebas dalam kajian ini, didapati bahawa faktor keselematan kerja kakitangan akademik, ganjaran mereka dan sokongan penyelia mereka adalah signifikan dan berkait secara negatif dengan hasrat berhenti mereka. Selain itu, hasil tinjauan ini juga mendapati bahawa komitment afektif, komitmen berterusan dan tanggapan sokongan organisasi berkait secara signifikan dan negative dengan hasrat berhenti kakitangan akademik berkenaan. Selanjutnya, hasil analisis regresi berganda secara hirarki juga menunjukkan bahawa komitmen afektif, komitmen berterusan dan tanggapan sokongan organisasi memainkan peranan mediasi di antara amalan HRM dan hasrat berhenti kakitangan akademik tersebut. Secara khususnya, komitmen afektif, dan komitmen keberlangsungan didapati memainkan peranan mediasi yang sedikit dalam hubungan di antara ganjaran kakitangan akademik, sokongan penyelia mereka dan hasrat mereka untuk berhenti, sedangkan komitmen afektif mempunyai peranan mediasi sepenuhnya terhadap keselamatan pekerjaan dan hasrat mereka berhenti. Sebaliknya, tanggapan sokongan organisasi memberi mediasi sepenuhnya terhadap hubungan antara amalan HRM dan hasrat berhenti kakitangan akademik. Hubungan empirikal di antara amalan HRM, komitmen organisasi, tanggapan sokongan organisasi dan hasrat berhenti kakitangan akademik menunjukkan bahawa adalah bermanfaat bagi pengurusan universiti swasta (IPTS) agar memperbaiki situasi di mana berlakunya perberhentian yang serius.

Katakunci: amalan HRM, Bangladesh, kadar lantikhenti pensyarah, komitmen organisasi, tanggapan sokongan organisasi, universiti swasta.

# **ABSTRACT**

Excessive employee turnover is detrimental to any organization. High rate of faculty turnover especially in the private universities has become one of the most pressing issues for higher educational institutions in Bangladesh. The main objective of this study was to empirically determine the significant human resource management (HRM) practices that influence the faculty turnover intention in the said context. Earlier study had suggested that employees' positive perceptions of organizational human resource practices could lead to increased organizational commitment (OC) and perceived organizational support (POS), which in turn could negatively influence employees' behavioral intention. The present study had explored the mediating role of OC and POS on the relationship between some HRM practices and faculty turnover intention. The study employed the survey method approach. The researcher had collected the survey data for statistical analysis to test the hypothesized relationships between the variables which were studied. The study had used a number of different statistical techniques such as factor analysis, correlation analysis, multiple regressions and hierarchical multiple regression for analyzing the data. The results of the study had provided the general support for the hypotheses. They revealed that gender and age were among the variables that had significantly and positively influenced the faculty turnover intention. Among the six independent variables, faculty job security, faculty compensation and faculty supervisory support were found to be significantly and negatively related to faculty turnover intention. In addition, they also confirmed that affective commitment, continuance commitment and perceived organizational support were significantly and negatively related to the faculty turnover intention. Furthermore, the results of the hierarchical multiple regression analyses also indicated that affective commitment, continuance commitment and perceived organizational support mediate the relationship between HRM practices and faculty turnover intention. Specifically, affective and continuance commitment partially mediate the relationship between faculty compensation, faculty supervisory support and faculty turnover intention relationship, while affective commitment fully mediates the faculty job security and faculty turnover intention relationship. Perceived organizational support fully mediates the relationship between HRM practices and faculty turnover intention. The empirical relationships between HRM practices, organizational commitment, perceived organizational support and faculty turnover intention suggested that it would be beneficial to the management of private universities to improve faculty turnover situation. Besides that, the contributions, the limitations and implications of the study were also discussed.

Keywords: HRM practices, organizational commitment, perceived organizational support, faculty turnover intention, private universities, Bangladesh

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# LIST OF ABBREVIATIONS

**Abbreviation** Full Form

HRM Practices Human Resource Management Practices

POS Perceived Organizational Support

OC Organizational Commitment

AC Affective Commitment

CC Continuance Commitment

TI Turnover Intention

COMP Compensation

JS Job Security

AUTO Job Autonomy

WC Working Conditions

PO Promotion Opportunity

PA Performance Appraisal

T & D Training & Development

SS Supervisory Support

PCA Principal Factor Analysis

SET Social exchange Theory

OST Organizational Support Theory

TVE Total Variance Explained

RCM Rotated Component Matrix

DMA Dhaka Metropolitan Area

PU Private University

UGC University Grants Commission

### **CHAPTER ONE**

### INTRODUCTION

### 1.1. Introduction

In describing the importance of turnover intention study Dalessio, Silverman, and Schuck (1986) have pointed out as:

More attention should be given to the direct and indirect influences of variables on intention to quit as opposed to the actual act of turnover. From the employer's standpoint, intention to quit may be a more important variable then the actual act of turnover. If the precursors to intention to quit are better understood, the employer could possibly institute changes to affect this intention. However, once an employee has quit, there is little the employer can do except assume the expense of hiring and training another employee (p. 261).

The above statements have clearly described the importance of turnover intention in the field of turnover study. Employee turnover is a serious issue for many organizations around the globe. In fact, the study of turnover intention has been a major concern for organization's management for many years (Chen, Lin, & Lien, 2010). Indeed, it is a major problem for the organizations in today's changing business environment (Shahzad, Rehman, Shad, Gul, & Khan, 2011). Recently, the study of Ahmad and Omar (2010) identified the turnover phenomenon as a persistent problem for the organizations. However, retention of valuable and skilled employees is extremely important to employers as those employees are regarded as essential to an organization's performance and success (Mayfield & Mayfield, 2008). On the other hand, employee turnover increases the possibility of losing excellent employees (Chang & Chang, 2008). The departure of employees is often unexpected and self-

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