Investigating Relationship between Job Burnout and Intention to Quit Job Among Working Professionals

Dr. Naghma Ali
Asst. Prof.
United Institute of Management, Prayagraj
Dr. Sarvesh Singh
Asst. Prof.
SPM Degree College, Prayagraj

Abstract

Purpose: The aim of the paper is to investigate the relationship between Job Burnout and Intention to Quit.

Design/Methodology/Approach: The paper is based on primary data to understand relationship between Job Burnout and Intention to Quit. Correlation analysis was used to measure the relationship between Job Burnout and Intention to Quit.

Findings: Job Burnout had significant relationship with Intention to Quit. Also dimensions of Job Burnout were also reported to be related with Intention to Quit.

Implications: The present study enriches the understanding of Job Burnout and Intention to Quit. It contributes to understanding the relationship between Job Burnout and Intention to Quit. Several implications are also suggested in the study.

Scope for Future Work/Limitations: Empirical studies could be carried out in diverse geographic and cultural milieus to make the picture more clear.

Key words: Job Burnout, Intention to Quit, Professional, Disengagement, Exhaustion.

Introduction -

Professionals today encounter a variety of psychological difficulties due to shifting workplace dynamics, and burnout is not uncommon. A definition by Pines & Aronson (1988) defined burnout as "a state of physical, emotional, and mental exhaustion caused by long-term involvement in situations that are emotionally demanding" (p. 9). The early phase of burnout studies, the concept was explored mainly in human service professionals (Burke & Greenglass, 1995; Firth & Britton, 1989; Maslach, 1982; Freudenberger, 1974) which was subsequently stretched to other sectors also (Schaufeli & Buunk,2003). Professionals are facing a growing threat from burnout and its detrimental outcomes. One of the major outcomes of job burnout is intention to quit. Intention to quit is understood as an individual's voluntary parting from an organization (Price & Mueller, 1981). Intention to quit is the outcome of amalgamation of several factors such as organizational events, working conditions and psychological factors.

Literature Review —The concept of burnout emerged in 1970 and early 80's and invited attention of practitioners as well as academicians since the beginning. The term 'burnout' was first used by Freudenberger (1974) to describe a condition of mental fatigue in terms of loss of energy, motivation and commitment.

Since beginning, burnout has been the topic of interest among researchers. It is reflected in various publications on burnout along with defining burnout in numerous ways. Brill (1984) defined "burnout as an exceptionally mediated, job-related, dysphoric and dysfunctional state in an individual without major psychopathology, who has (a) functioned for a time at adequate performance and affective levels in the same job situation and who (b) will not recover to previous levels without outside help or environmental rearrangement" (p.15).

Burnout in the context of work, known as job burnout, is a multidimensional construct consisting of emotional exhaustion, depersonalization, and diminished personal accomplishment (Schaufeli et al.,1996). Later, Maslach et al. (1996) updated definition stating that burnout is "a syndrome of emotional exhaustion, depersonalization and reduced personal accomplishment that can occur among individuals who work with people in some capacity" (p.192).

Although substantial body of literature has emerged in Western context on burnout but studies undertaken in Indian context are scanty. Sharma (2002) made an attempt to learn more about the impact of role related factors on job burnout in terms

of its three dimensions viz., Depersonalization, lack of personal accomplishment and emotional exhaustion on Indian executive using MBI and reported that lack of personal accomplishment dimension was not valid for the Indian sample as there were high achievers who were found to suffer from burnout. Later based on empirical research on executives from Indian industry Sharma (2007) defined the phenomena as "executive burnout as marked by persistent feelings of inadequacy, ambiguity, dissatisfaction and powerlessness accompanied by behavioural manifestations of apathy and indifference (depersonalization) and physical and emotional exhaustion" (p.36).

Job burnout is detrimental and expensive for not only the employee but also their loved ones, colleagues, the organization and society at large. (Garland, 2002, Maslach, 1982a; Schaufeli & Peeters ,2000).

The concept of intention to quit garnered significant focus in management literature during the 1980s and 1990s (Brown, 1996; Tett & Meyer, 1993; Steele & Ovalle, 1984). The intention to quit reflects either an attitudinal inclination or a cognitive expression of the decision to leave a job (Elangovan, 2001). The Intention to quit is commonly regarded as a dependent variable utilized to predict the likelihood of an employee departing from the organization in the near future (Brown, 1996).

The intention to quit is characterized by the strength of an individual's belief regarding whether they will remain with or depart from the current organization where they are employed (Boshoff et al, 2002; Elangovan, 2001). Frequently assessed within a specific timeframe (e.g., within the next six months), the intention to quit is portrayed as the final step in a series of cognitive withdrawals that an individual may undergo before exiting an organization.

It has been widely acknowledged that the intention to quit is probably influenced by various factors (Steers & Mowday, 1981). In the early stages of exploring this topic, Mobley (1977) and Steers and Mowday (1981) formulated models to elucidate the process by which an employee decides to depart from their current organization.

Although Intention to quit is considered as a main outcome of Job Burnout, there is little research on intention to quit as an outcome of job burnout.

Maslach (1982) delineated the consequences of burnout, positing that it serves as a robust predictor of employees' attitudinal outcomes. Chronic burnout has been demonstrated to instigate an employee's intention to withdraw. Initially, this withdrawal may manifest as extended breaks, absenteeism, and physical isolation, as individuals experiencing higher levels of burnout are less inclined to engage with their colleagues. If burnout persists over an extended period, individuals are more likely to opt for permanent evasion by departing from their position, organization or even their career.

Objectives -

- To study the relationship between Job Burnout and Intention to Quit in working professionals.
- 2. To study the relationship between dimensions of Job Burnout and Intention to Quit in working professionals.

Research Methodology -

The present study is descriptive in nature with survey based method. Research design of present study comprised of two variables –Job Burnout and Intention to Quit, with the aim to study the relationship between them. The data used for present study are both primary data and secondary data. Primary data was collected through questionnaire and secondary data included research papers, articles, publications, magazines, etc. which were accessed through online websites and databases.

Job Burnout was measured through 'Oldenburg Burnout Inventory' (OLBI) 16 item scale (Demerouti & Bakker, 2008) comprised of two dimensions Disengagementand Exhaustion. The scale had items such as – "I never find new and interesting aspect of my work". Intention to Quit was measured through 6 item Turnover Intention Scale (TIS-6) by Bothma & Roodt, 2013; Roodt, 2004. This scale incorporates items such as; "I have often considered leaving my job". All the scales have confirmed reliability and validity.

The responses of the participants were collected on the basis of the 5-point Likert scale. The sample size of the present study was 50. For analysis, Correlational analysis was used to study the relationship between Job Burnout and Intention to Quit.

European Economic Letters ISSN 2323-5233 Vol 14, Issue 1s (2024)

http://eelet.org.uk

Hypothesis – On the basis of objectives, hypotheses framed are –

H_o1: Job burnout is not related to Intention to quit

H_o2 : Disengagement is not related to Intention to quit

H_o3: Exhaustion is not related to Intention to quit

Findings of the Study -Demographic Profile - As mentioned in research methodology part, questionnaire was administered on 50 professionals. Among 50 respondents, 54% were males and 46% were females. With respect to age, 40% respondents belonged to 31-40 age group, 36% came under 21-30 age group, and remaining 20% and 4% were covered by 41-50 and 51-60 age group professionals respectively. The demographic profile of the respondents are detailed in Table 1-

Table 1 – Demographic Profile

Particulars	Items	Frequencies	Percentage
Gender	Male	27	54%
	Female	23	46%
Age (in years)	21-30	18	36%
	31-40	20	40%
	41-50	10	20%
	51-60	2	4%
Marital Status	Single	22	44%
	Married	28	56%
Family Type	Nuclear	39	78%
	Joint	11	22%

Source: Obtained from Primary Data

To study the relationship between Job Burnout and Intention to Quitand among their dimensions Pearson correlation was deployed. The correlation result showed that Job Burnout is significantly and positively correlated with Intention to Quit. Therefore, Hypothesis H_01 : *Job burnout is not related to Intention to quit* is rejected. The result of this analysis is shown in Table 2.

Table 2 – Correlations Matrix 1

		JB	IQ
JB	Pearson Correlation	1	.414 [*]
	Sig. (2-tailed)		.023
	N	50	50
IQ	Pearson Correlation	.414*	1
	Sig. (2-tailed)	.023	
	N	50	50

^{*.} Correlation is significant at the 0.05 level (2-tailed).

Among the relationship between dimensions, Intention to quit is found to be positively correlated with Disengagement and Exhaustion. Hence, H_0 2 and H_0 3 are rejected. Results of correlation analysis among the dimensions are shown in Table 3.

Table 3 - Correlations Matrix 2

	DE	EX	IQ
DE	1		
EX	.525*	1	
IQ	.107	.189	1

^{**.} Correlation is significant at the 0.01 level (2-tailed).

^{*.} Correlation is significant at the 0.05 level (2-tailed).

Implications & Conclusion

The present study reported significant relationship between Job Burnout and Intention to Quit. Organizations may adopt some approach to reduce job burnout and combat the problem of intention to quit. Organizations may provide professionals with clear performance expectation, which would help them, perform better and feel less stressed about their performance. Flexible timing could help professionals to balance their personal and professional life. Career development programs and career counseling represent additional organizational strategies aimed at mitigating burnout, particularly to prevent early career exhaustion (Schaufeli & Buunk, 2003). Bi-directional communication between management and employees could help women professionals from job burnout.

The present study is an attempt in understanding the relationship of Job Burnout and Intention to Quit among working professionals. Based on the findings, managerial interventions have been proposed. There is a need for more studies on job burnout and intention to quit in different research settings to gain deeper insights of the problem.

References

- 1. Babakus, E., Yavas, U., & Ashill, N. J. (2009). The role of customer orientation as a moderator of the job demand–burnout–performance relationship: A surface-level trait perspective. *Journal of Retailing*, 85(4), 480-492.
- 2. Burke, R. J., & Greenglass, E. (1995). A longitudinal study of psychological burnout in teachers. *Human Relations*, 48, 187-202.
- 3. Bakker, A. B., Demerouti, E., de Boer, E., & Schaufeli, W. B. (2003). Job demands and job resources as predictorsof absence duration and frequency. *Journal of Vocational Behavior*, 62, 341–356.
- 4. Conley, J. J. (1984). The hierarchy of consistency: A review and model of longitudinal findings in adult individual differences in intelligence, personality and self-opinion. *Personality and Individual Differences*, 5, 11–26.
- 5. Cordes, C. L., & Dougherty, T. W. (1993). A review and an integration of research on job burnout. *Academy of Management Review*, 18, 621–656.
- 6. Cordes, C. L., Dougherty, T. W., & Blum, M. (1997). Patterns of burnout among managers and professionals: Acomparison of models. *Journal of Organizational Behavior*, 18, 685–701.
- 7. Eagly, A. H., & Wood, W. (1982). Inferred sex differences in status as a determinant of gender stereotypes aboutsocial influence. *Journal of Personality and Social Psychology*, 43, 915–928.
- 8. Farber, B. A. (1983). Stress and burnout in human service professions. Elmsford, NY:
- 9. Pergamon Press.
- 10. Firth, H., & Britton, P. (1989). Burnout, absence and turnover amongst British nursing staff. *Journal of Occupational Psychology*, 62, 55–59.
- 11. Freudenberger, H J (1974). "Staff Burnout," Journal of Social Issues, 30(1) 159-167.
- 12. Golembiewski, R. T., Munzenrider, R., & Stevenson, J. (1986). Stress in Organizations. New York: Praeger
- 13. Geurts, S., Schaufeli, W., & De Jonge, J. (1998). Burnout and intention to leave among mental health-careprofessionals: A social psychological approach. *Journal of Social and Clinical Psychology*, 17(3), 341-362.
- 14. Golembiewski, R T and Munzenrider, R F (1988). *Phases of Burnout: Development in Concepts and Applications*, New York: Praeger.
- 15. Hakanen, J. J., Bakker, A. B., & Schaufeli, W. B. (2006). Burnout and work engagement among teachers. *Journal of school psychology*, 43(6), 495-513.
- 16. Halbesleben, J. R. B. (2003). Burnout and engagement: Correlates and measurement. Unpublished doctoral dissertation, University of Oklahoma.

European Economic Letters

ISSN 2323-5233

Vol 14, Issue 1s (2024)

http://eelet.org.uk

- 17. Jackson, S.E. & Maslach, C. (1982) After-effects of job related stress: families as victims. *Journal of Occupational Behavior*, **3**, 63–77.
- 18. Jackson, S. E., Schwab, R. L., & Schuler, R. S. 1986. Toward an understanding of the burnout phenomenon. *Journal of Applied Psychology*, 71: 630-640.
- 19. Kahill, S. 1988. Symptoms of professional burnout: A review of the empirical evidence. *Canadian Psychology*, 29: 284-297.
- 20. Kahn, J. H., Schneider, K. T., Jenkins-Henkelman, T. M., & Moyle, L. L. (2006). Emotional social support andjob burnout among high-school teachers: Is it all due to dispositional affectivity? *Journal of OrganizationalBehavior*, 27, 793–807.
- 21. Lee, R. T., & Ashforth, B. E. (1996). A meta-analytic examination of the correlates of the three dimensions of job burnout. *Journal of Applied Psychology*, 81,123–133.
- 22. Leiter, M. P., & Maslach, C. (1988). The impact of interpersonal environment on burnout and organizational commitment. *Journal of Organizational Behavior*, 9, 297–308.
- 23. Maslach, C.M. & Jackson, S.E. (1981). The measurement of experienced burnout. *Journal of Occupational Behavior*, 2, 99–113.
- 24. Maslach, C and Jackson, S E (1981b). *The Maslach Burnout Inventory: Research Edition*. Palo Alto, CA: Consulting Psychologists Press.
- 25. Maslach, C (1982). Burnout: The Cost of Caring, Englewood Cliffs, NJ: Prentice Hall.
- 26. Maslach, C., & Jackson, S. E. (1986). *Maslach Burnout Inventory* (2nd edn.). Palo Alto, CA: Consulting Psychologists Press.
- 27. Maslach, C (1993). "Burnout: A Multidimensional Perspective," in Schaufeli, W B; Maslach C and Marek T (Eds.), *Professional Burnout: Recent Developments in Theory and Research*, New York: Taylor & Francis, 19-32
- 28. Maslach, C. & Schaufeli, W.B. (1993) Historical and conceptual development of burnout. In W.B. Schaufeli, C.Maslach & T. Marek (eds) *Professional Burnout: Recent Developments in Theory and Research*. Washington,
- 29. DC: Taylor & Francis, pp. 1–16.
- 30. Maslach, C., & Goldberg, J. (1998). Prevention of burnout: New perspectives. *Applied and Preventive Psychology*, 7, 63–74.
- 31. Maslach, C. & Jackson, S. E. (1985) The role of sex and family variables in burnout. Sex Roles, 12, 837–51.
- 32. Pines, A. M., & Aronson, E. 1981. Burnout: From tedium to personal growth. New York: Macmillan.
- 33. Maslach, C; Schaufeli, W B and Leiter, M P (2001). "Job Burnout," Annual Review of Psychology, 52(1), 397-422.
- 34. Maslach, C., & Leiter, M. P. (2008). Early predictors of job burnout and engagement. *The Journal of Applied Psychology*, 93, 498–512.
- 35. Maslach, C., & Leiter, M. P. (2005). Reversing burnout. Standford Social Innovation Review, 43-49.
- 36. Pines, A. & Aronson, E. (1988) Career Burnout: Causes and Cures. New York: Free Press.
- 37. Pfenning, B., & Husch, M. (1994). Determinants and correlates of the burnout syndrome: A metaanalytic approach (Unpublished master's thesis.) Freie University Berlin, Psychologisches Institute, Berlin, Germany.
- 38. Pretty, G. H., McCarthy, M., & Catano, V. (1992). Psychological environments and burnout: Gender considerations in the corporation. *Journal of Organizational Behavior*, 13, 701–711.

- 39. Puranova,R.K.,Muros,J.P.,(2010)Gender Differences in burnout: A meta-analysis. *Journal ofVocational Behaviour*,77,168-185.
- 40. Riolli, L., & Savicki, V. (2006). Impact of fairness, leadership, and coping on strain, burnout, and turnover in organizational change. *International Journal of Stress Management*, 13, 351–377.
- 41. Robinson, J.G., McIlwee, J.S. (1991), "Men, women, and the culture of engineering", *The Sociological Quarterly*, Vol. 32 pp.403-21.
- 42. Ronen, S., Pines, A.M., (2008) Gender differences in engineers' burnout, *Equal Opportunities International*, Vol.27 Iss: 8, pp.677 691.
- 43. Schaufeli, W. B., & Buunk, B. P. (2003). Burnout: An overview of 25 years of research and theorizing. *The handbook of work and health psychology*, 2, 282-424.
- 44. Schaufeli, W. B., & Bakker, A. B. (2004). Job demands, job resources, and their relationship with burnout and engagement: A multi-sample study. *Journal of Organizational Behavior: The International Journal of Industrial*,
- 45. Occupational and Organizational Psychology and Behavior, 25(3), 293-315.
- 46. Schaufeli, W. B., & Enzmann, D. (1998). *The burnout companion to study and practice. A critical analysis*. Washington, DC: Taylor & Francis.
- 47. Schaufeli, W. B., Leiter, M. P., Maslach, C., & Jackson, S. E. (1996). Maslach Burnout Inventory—General Survey. In C. Maslach, S. E. Jackson, & M. P. Leiter (Eds.), *The Maslach Burnout Inventory: Test manual* (3rded.). Palo Alto, CA: Consulting Psychologists Press.
- 48. Sharma, Radha R (2002). "Executive Burnout: Contribution of Role Related Factors," *Indian Journal of Industrial Research*, 38(1), 81-95.
- 49. Sharma, Radha R (2007).Indian Model of executive burnout. Vikalpa, 32(2), April-June, 23-38.
- 50. Shirom, A. (2003). Job-related burnout. In J. C. Quick & L. E. Tetrick (Eds.), *Handbook of occupational health psychology* (pp. 245–265). Washington, DC: American Psychological Association.
- 51. Singh,P, Suar,D & Leiter,M.P.(2012) Antecedents, Work-Related Consequences, and Buffers of Job Burnout Among Indian Software Developers. *Journal of Leadership & Organizational Studies*, 19(1)83-104.
- 52. Swider, B. W., Zimmerman, R.D., (2010). Born to Burnout: A meta-analysis path model of personality, job burnout and work outcomes. *Journal of Vocational Behaviour*, 76, 487-506.
- 53. Ybema, J. F., & Van den Bos, K. (2010). Effects of organizational justice on depressive symptoms and sickness absence: a longitudinal perspective. *Social science & medicine*, 70(10), 1609-1617.
- 54. World Health Organization. (1998). The World Health Report 1998: Life in the 21st century a vision for all.
- 55. Zellars, K; Liu, Y; Bratton, V; Brymer, R and Perrewé, P L (2004). "An Examination of the Dysfunctional Consequences of Organizational Injustice and Escapist Coping," *Journal of Managerial Issues*, 16(4), 528-544.