International Journal of Trend in Scientific Research and Development (IJTSRD)
Volume 10 Issue 5, Sep-Oct 2026 Available Online: www.ijtsrd.com e-ISSN: 2456 – 6470

Influence of Personality Traits on Work-Life Balance and Organizational Citizenship Behaviour among BPO Employees in Ahmedabad: An Empirical Study

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ABSTRACT

The Business Process Outsourcing (BPO) sector is characterized by demanding work schedules, customer-oriented responsibilities, performance targets, shift-based working patterns and continuous interaction with clients. These characteristics make the management of work-life balance and employee behaviour particularly important. Individual personality traits may influence how employees respond to workplace demands, manage competing work and personal responsibilities, and engage in behaviours that contribute to organizational effectiveness. The present study examines the influence of the Big Five personality traits—extraversion, agreeableness, conscientiousness, emotional stability and openness to experience—on work-life balance and organizational citizenship behaviour among BPO employees in Ahmedabad.

The study proposes an empirical framework in which personality traits represent the independent variables, work-life balance represents an important employee-level outcome and organizational citizenship behaviour represents a behavioural outcome. The study is designed around a quantitative research approach using a structured questionnaire administered to BPO employees in Ahmedabad. Descriptive statistics, reliability analysis, correlation, regression and mediation analysis may be employed to examine the proposed relationships. Existing research provides evidence that personality is associated with work-family conflict and work-nonwork spillover, while meta-analytic evidence also establishes meaningful relationships between the Big Five personality dimensions and organizational citizenship behaviour.

The study is expected to provide a framework for understanding how individual differences interact with work-life experiences and discretionary employee behaviours in the BPO sector. The findings can assist BPO organizations in employee development, recruitment, managerial practices, work-life balance initiatives and organizational behaviour interventions.

How to cite this paper: Ms. Shourya Rajvanshi | Dr. Atul Kumar Mishra "Influence of Personality Traits on Work-Life Balance and Organizational Citizenship Behaviour among BPO Employees in Ahmedabad: An Empirical Study" Published in International Journal of Trend in Scientific Research and Development (ijtsrd), ISSN: 2456-6470, Volume-10 | Issue-5, October 2026, pp.681-685, URL: www.ijtsrd.com/papers/ijtsrd142146.pdf

IJTSRD142146

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KEYWORDS: *Personality Traits, Big Five Personality, Work-Life Balance, Organizational Citizenship Behaviour, BPO Sector, Ahmedabad, Employee Behaviour.*

1. INTRODUCTION

The contemporary business environment has witnessed significant growth in service-oriented industries in which employees are required to perform under demanding conditions. The Business Process Outsourcing (BPO) industry is one such sector in which employees frequently work according to client requirements, rotational shifts and strict performance targets. The nature of BPO work requires employees to manage customer expectations, maintain service quality and meet organizational performance standards.

Such working conditions make employee behaviour an important area of management research. Employees differ considerably in the manner in which they respond to workplace pressure, interpersonal relationships, changing work schedules and competing personal responsibilities. These

differences can partly be understood through personality traits.

The Five-Factor Model commonly categorizes personality into extraversion, agreeableness, conscientiousness, emotional stability and openness to experience. Earlier meta-analytic research has shown that conscientiousness has a consistent relationship with job performance across occupational groups. More specifically, research on organizational citizenship behaviour indicates that personality dimensions are relevant to discretionary employee behaviours that go beyond formal job requirements.

Work-life balance is another important issue in employee management. Employees occupy multiple roles in their professional and personal lives, and demands associated with one role may affect participation in another. Research has found that personality characteristics are associated with work-family conflict and work-nonwork spillover. The relationship is particularly relevant to the BPO sector because shift work, extended working hours, customer interaction and performance pressure may create challenges for employees attempting to maintain balance between professional and personal roles.

Therefore, this study focuses on the relationship among personality traits, work-life balance and organizational citizenship behaviour among BPO employees in Ahmedabad.

2. Background of the Study

Personality is an important individual-difference variable in organizational behaviour. The Big Five framework provides a widely used structure for studying personality. Each dimension represents a relatively broad pattern of behaviour:

- Extraversion: sociability, assertiveness and interpersonal engagement.
- Agreeableness: cooperation, empathy and concern for others.
- Conscientiousness: responsibility, organization, dependability and achievement orientation.
- Emotional Stability: ability to remain comparatively calm and resilient under pressure.
- Openness to Experience: curiosity, flexibility, creativity and willingness to consider new ideas.

The relevance of these traits extends beyond individual characteristics because employees' personality may affect how they approach work demands and interpersonal relationships.

Research by Michel, Clark and Jaramillo examined the relationship between the Five-Factor Model and positive and negative work-nonwork spillover. Their meta-analysis reported that personality variables were predictive of work-nonwork spillover, with neuroticism particularly associated with negative spillover and several other traits associated with positive spillover.

These findings suggest that personality should be considered when examining employees' ability to manage competing work and non-work demands.

3. Organizational Citizenship Behaviour

Organizational Citizenship Behaviour (OCB) refers broadly to discretionary behaviours that contribute to the social and organizational functioning of an organization beyond formal role requirements.

Examples include:

- Helping colleagues.
- Cooperating with team members.
- Voluntarily assisting new employees.
- Demonstrating organizational loyalty.
- Showing responsibility toward organizational resources.
- Participating constructively in organizational activities.
- Maintaining positive interpersonal relationships.

OCB is particularly relevant to BPO organizations because service delivery often depends on teamwork and employee cooperation. The relationship between personality and OCB has received substantial attention. Meta-analytic research has found meaningful relationships between the Five-Factor Model and different forms of citizenship behaviour.

4. Work-Life Balance

Work-life balance refers to an individual's ability to effectively manage responsibilities and demands associated with work and personal life.

For BPO employees, work-life balance may be influenced by:

1. Shift schedules
2. Working hours
3. Workload
4. Job pressure
5. Supervisor support
6. Organizational support
7. Leave flexibility
8. Family responsibilities
9. Commuting time
10. Opportunities for recreation and personal development

Work-life balance should not necessarily be understood as an equal amount of time being allocated to work and personal life. Rather, it involves an individual's perception that important

responsibilities across different life domains can be managed satisfactorily.

5. Problem Statement

BPO organizations operate in a highly competitive and service-intensive environment. Employees are required to maintain service quality while managing customer expectations, performance targets and, in many cases, non-standard working hours.

Although organizational policies can influence employee well-being, employees with different personality characteristics may respond differently to similar workplace circumstances.

Therefore, the central research problem is to examine the influence of personality traits on work-life balance and organizational citizenship behaviour among BPO employees in Ahmedabad.

6. Research Gap

Existing research has examined personality and job performance, personality and work-family conflict, and personality and organizational citizenship behaviour separately. However, there remains scope for examining these constructs together within a specific occupational and geographical context.

The present study addresses this gap by developing an integrated framework involving:
Personality Traits → Work-Life Balance → Organizational Citizenship Behaviour with BPO employees in Ahmedabad serving as the study population.

7. Objectives of the Study

11. To identify the major personality traits among BPO employees in Ahmedabad.
12. To examine the level of work-life balance among BPO employees.
13. To assess the level of organizational citizenship behaviour among BPO employees.
14. To examine the relationship between personality traits and work-life balance.
15. To examine the relationship between personality traits and organizational citizenship behaviour.
16. To examine the relationship between work-life balance and organizational citizenship behaviour.
17. To examine whether work-life balance mediates the relationship between personality traits and organizational citizenship behaviour.

8. Research Questions

18. What personality traits are prominent among BPO employees in Ahmedabad?
19. Is there a significant relationship between personality traits and work-life balance?
20. Is there a significant relationship between personality traits and organizational citizenship behaviour?
21. Is there a significant relationship between work-life balance and organizational citizenship behaviour?
22. Does work-life balance mediate the relationship between personality traits and organizational citizenship behaviour?

9. Hypotheses

- H1: Personality traits have a significant relationship with work-life balance among BPO employees.
- H1a: Extraversion has a significant relationship with work-life balance.
- H1b: Agreeableness has a significant relationship with work-life balance.
- H1c: Conscientiousness has a significant relationship with work-life balance.
- H1d: Emotional stability has a significant relationship with work-life balance.
- H1e: Openness to experience has a significant relationship with work-life balance.
- H2: Personality traits have a significant relationship with organizational citizenship behaviour.
- H3: Work-life balance has a significant relationship with organizational citizenship behaviour.
- H4: Work-life balance mediates the relationship between personality traits and organizational citizenship behaviour.

10. Conceptual Framework

The proposed conceptual framework is:

Independent Variables: Extraversion | Agreeableness | Conscientiousness | Emotional Stability | Openness to Experience
↓ Work-Life Balance
↓ Organizational Citizenship Behaviour

11. Research Methodology

11.1. Research Design

The study may adopt a descriptive and analytical research design. A quantitative approach is appropriate because the research aims to measure personality traits, work-life balance and OCB and statistically examine relationships between these variables.

11.2. Population

The population comprises employees working in selected BPO organizations in Ahmedabad.

11.3. Sampling

A structured sampling approach may be adopted to obtain responses from employees working across different BPO organizations. For a robust empirical study, a sample of approximately 300–500 respondents may be considered, subject to accessibility and research design.

11.4. Data Collection

Primary data may be collected using a structured questionnaire. The questionnaire can contain four sections: demographic information, personality traits, work-life balance and organizational citizenship behaviour.

A five-point Likert scale may be used: 1 = Strongly Disagree; 2 = Disagree; 3 = Neutral; 4 = Agree; 5 = Strongly Agree.

12. Statistical Techniques

Technique	Purpose
Descriptive Statistics	Mean, standard deviation, frequency and percentage can be used to describe respondents and major variables.
Reliability Analysis	Cronbach's alpha can be applied to determine internal consistency of the scales. A commonly used benchmark is $\alpha \geq 0.70$.
Correlation Analysis	Pearson's correlation can be used to examine associations between personality and WLB, personality and OCB, and WLB and OCB.
Multiple Regression	Multiple regression can examine the predictive contribution of the five personality dimensions to WLB and OCB.
Mediation Analysis	A mediation model can determine whether work-life balance provides an explanatory pathway between personality traits and OCB.

13. Expected Findings and Discussion

Because no respondent-level dataset was supplied with the request, this section represents expected relationships based on previous literature rather than fabricated empirical findings.

Existing evidence indicates that personality characteristics can influence work-family and work-nonwork experiences. Meta-analytic research has reported that negative affect/neuroticism is associated with greater work-family conflict, while several other personality dimensions are associated with more favourable work-nonwork spillover.

Conscientiousness may be particularly relevant because organized and responsible individuals may be better positioned to structure work responsibilities and manage competing demands. Emotional stability may be relevant in BPO environments because employees frequently encounter customer complaints, performance pressure and demanding interactions.

Agreeableness may contribute to cooperative interpersonal relationships, while extraversion may facilitate communication and social interaction. These characteristics may be particularly relevant to OCB in service-oriented workplaces.

The relationship between personality and OCB is supported by meta-analytic evidence. Therefore, the proposed study provides an opportunity to examine whether similar relationships can be observed specifically among BPO employees in Ahmedabad.

14. Managerial Implications

- Recruitment and Selection: Personality assessment can provide additional information during recruitment when used ethically and alongside job-related qualifications rather than as the sole selection criterion.
- Employee Development: Training programmes can be designed around stress management, communication, emotional regulation, time management and interpersonal skills.
- Work-Life Balance Policies: Organizations can consider flexible scheduling where operationally feasible, predictable shift arrangements, adequate leave provisions, employee assistance programmes, supervisor support and wellness initiatives.
- Team Management: Managers can recognize individual differences when allocating responsibilities and constructing teams.
- Organizational Citizenship: Organizations can encourage helping, cooperation, knowledge sharing and constructive employee participation through supportive leadership and recognition mechanisms.

15. Theoretical Implications

The study can contribute to organizational behaviour literature by bringing together three important constructs: Personality → Work-Life Balance → Organizational Citizenship Behaviour. Much of the

existing literature has examined these relationships separately. The proposed integrated framework provides an opportunity to understand how individual differences may interact with employees' work-life experiences and discretionary workplace behaviour.

16. Limitations of the Study

1. The research is geographically restricted to Ahmedabad.
2. Self-reported questionnaires may introduce response bias.
3. A cross-sectional design cannot establish strong causal relationships.
4. BPO organizations differ in work structure, shift arrangements and organizational policies.
5. Personality is a broad construct and may not capture all individual differences.
6. Work-life balance can be influenced by family, social and organizational factors beyond personality.

17. Future Scope of the Study

Future researchers may extend the study by comparing BPO and non-BPO employees; domestic and international BPO employees; day-shift and night-shift employees; male and female employees; different age groups; different experience levels; and employees from Ahmedabad, Mumbai, Bengaluru, Pune and Hyderabad.

Future research may also examine work-life balance as a mediator and organizational support as a moderator. A structural equation modelling approach could further examine the relationships among personality, work-life balance and OCB simultaneously.

18. Conclusion

Personality traits represent an important individual-level factor in understanding employee behaviour. The literature indicates that personality is associated with work-family conflict, work-nonwork spillover and organizational citizenship behaviour.

The BPO sector provides a particularly relevant setting for examining these relationships because employees frequently operate under customer-service requirements, performance targets and shift-based work arrangements.

The proposed study therefore focuses on the influence of the Big Five personality traits on work-life balance and organizational citizenship behaviour among BPO employees in Ahmedabad. It develops an empirical framework that can be tested through questionnaire-based data collection and statistical analysis.

The study can contribute to both academic research and managerial practice by demonstrating how individual personality characteristics and employees' perceptions of work-life balance may be connected with discretionary organizational behaviours. Importantly, the actual direction and magnitude of these relationships should be established through primary data rather than assumed in advance.

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