



# Impact of Occupational Stress on Job Satisfaction: Study on Hotel Employees of Bhopal

**Ruchi Chauhan**

**Institute of Hotel & Tourism Management, Maharshi Dayanand University, Rohtak**

## INTRODUCTION

The hotel industry is a central pillar of the broader hospitality sector, serving as a key driver of economic growth and employment in many regions. Within this industry, employees are at the forefront of delivering exceptional service, which directly influences customer satisfaction and loyalty. From front-line staff like receptionists and housekeepers to management teams, each employee contributes to creating a positive experience for guests. Their performance and ability to meet customer expectations are critical to the hotel's reputation and success. As such, the well-being and effectiveness of hotel employees are fundamental not only to operational efficiency but also to maintaining high service standards that are essential in a highly competitive market. This highlights the significance of understanding the factors that affect employee performance and satisfaction within the hotel industry.

Occupational stress is a widespread issue in the hospitality industry, where job demands often exceed workers' abilities, leading to various negative outcomes. In Bhopal, a Tier-II city in India, the hotel industry plays a significant role in economic growth and employment. As several national hotel chains and budget hotels proliferate, three-star hotels in the city face numerous challenges in managing their workforce. The hospitality sector exposes employees to a range of stressors, both from within the industry and external factors. Hotel staff in Bhopal are vital to ensuring high customer service standards, which are essential for customer satisfaction and loyalty. However, the pressures of the job contribute to stress, affecting their health and job satisfaction.

A unique context for investigating the relationship between occupational stressors and employee well-being is the hospitality industry, which is recognized worldwide for its demanding work environments, long hours, and high levels of customer interaction (John W. & Kelly, 2011).

The hotel industry is inherently demanding, with factors such as fluctuating workloads, high customer service expectations, and irregular work schedules contributing to significant occupational stress among employees (Smith & Jones, 2021). This stress can lead to various negative outcomes, including adverse effects on both physical and mental health (Taylor, Brown, & Harris, 2019), diminished job performance, and a decrease in overall job satisfaction. As job satisfaction declines, it often results in higher employee turnover, reduced productivity, and lower service quality, all of which can negatively impact the profitability and reputation of the hotel (Chandra & Gupta, 2018; (Singh, 2020)

This research seeks to explore the specific stressors faced by hotel workers in Bhopal, examining how these factors relate to job satisfaction and proposing evidence-based solutions to alleviate these issues and promote a healthier, more effective workplace. The hotel industry in Bhopal, like in many developing cities, encounters unique challenges such as inadequate infrastructure, limited training opportunities, and labour law constraints,

which further highlight the need for a focused study on occupational stress within this context (Reddy & Verma, 2021).

## RESEARCH QUESTION AND OBJECTIVES

The primary research question guiding this study is: How does the interaction between occupational stress and job satisfaction among hotel employees in Bhopal unfold, considering the region's unique socio-economic and cultural characteristics?

The study aspires to achieve the following objectives:

1. To identify the primary sources of occupational stress faced by hotel employees in Bhopal, categorizing them into organizational factors, interpersonal relationships, and individual traits.
2. To examine the relationship between the identified stressors and reported job satisfaction levels.
3. To comprehensively investigate potential mediating and moderating factors that may impact the relationship between occupational stress and job satisfaction.
4. To provide practical and actionable recommendations for hotels in Bhopal to enhance employee well-being and job satisfaction, based on the study's findings and insights from the broader literature on stress management in the hospitality industry.

## LITERATURE REVIEW

Occupational stress significantly impacts job satisfaction in the hospitality sector, where employees often face high demands and pressures. Research indicates that while certain factors can enhance job satisfaction, the prevalence of stressors can undermine employee well-being. (Goswami & Dsilva, 2019) found that work-related factors like unsafe conditions and workload are significant stress sources. Job satisfaction negatively influences job stress, while job stress positively impacts employees' lives, highlighting the critical relationship between occupational stress and job satisfaction in hospitality. While (Pradhan, 2021), investigated work stressors like abusive supervision and dysfunctional customer behaviour, revealing their significant relationship with job outcomes, including job satisfaction, among frontline employees in the Indian hospitality industry. The following sections outline key aspects of this relationship.

### Determinants of Occupational Stress

- **Workload and Pressure:** The demanding nature of hotel work, often involving long shifts, fluctuating workloads, high workload, management expectations and irregular hours consistently emerges as a significant contributor to stress, negatively affecting job satisfaction (Roy, 2023) (Fatawu & Atingabono, 2024) (John , O', & Kelly , 2011) (Pantha, Yadav, & Adhikari, 2024). The unpredictable nature of customer demands and the pressure to maintain high service standards exacerbate this issue, leading to feelings of exhaustion and burnout.
- **Work Environment:** Factors such as inadequate communication, inadequate training, lack of supervisory support, lack of opportunities for professional development, and inflexible schedules exacerbate stress levels (Fatawu & Atingabono, 2024) and can contribute to dissatisfaction (Ankomah & Dzikunu, 2024) (Pantha, Yadav, & Adhikari, 2024).
- **Psychosomatic Distress:** (Tatsi, et al., 2024) reveals in his study, a notable connection between job satisfaction and psychosomatic distress among hospitality employees, with gender differences emerging in the levels of distress experienced. And highlighted that there are positive correlations between the Scale of Satisfaction with Working in Hospitality and indicators of both physical health and mental well-being. This suggests that employees who report higher job satisfaction tend to experience fewer health-related issues, underlining the importance of fostering a positive work environment in the hospitality industry.

### Enhancing Job Satisfaction

- **Eustress:** Positive stress, or eustress, can contribute to increased job satisfaction by fostering a sense of challenge and engagement among employees. When individuals perceive stress as a manageable and

motivating force, it can lead to improved performance, personal growth, and a greater sense of accomplishment (Roy, 2023). In the hospitality industry, where employees often face fast-paced and demanding situations, eustress can enhance their ability to meet job expectations while maintaining enthusiasm and commitment. This type of stress, which is viewed positively, helps employees stay focused, boost their confidence, and feel more connected to their work, ultimately improving their overall job satisfaction.

- **Mindfulness Interventions:** (Bolm, Wichard, & Fer, 2022) found that hospitality workers experienced high occupational stress and low job satisfaction. A mindfulness intervention significantly reduced stress levels and increased job satisfaction, highlighting the importance of mindfulness training in improving worker well-being in the hospitality sector.
- **Training and Development:** (Fatawu & Atingabono, 2024) highlight that, employees in the hospitality sector face challenges such as high workloads and inadequate communication, contributing to job dissatisfaction. Addressing these stressors and improving management support can enhance overall employee job satisfaction in this context.

## The Relationship between Stress and Job Satisfaction: A Consistent Negative Correlation

The relationship between stress and job satisfaction consistently shows a negative correlation across different industries and demographic groups. Research suggests that as job stress rises, job satisfaction typically decreases, underscoring the need to address workplace stressors in order to improve employee well-being and retention. The following sections provide a detailed overview of key findings from recent studies.

### Negative Correlation Between Stress and Job Satisfaction

- (Lin , et al., 2024) discovered Job stress is significantly negatively correlated with job satisfaction among bank employees during the COVID-19 pandemic. Higher levels of job stress lead to lower job satisfaction, highlighting the importance of managing workplace stress to enhance employee well-being and satisfaction.
- Research among academicians indicated that younger employees experienced higher stress and lower satisfaction levels compared to their older counterparts according to (KURTER, 2024), also indicating consistent negative correlation between job stress and job satisfaction among academicians, revealing that higher job stress is associated with lower job satisfaction, particularly among female academicians and those aged 30 and under.
- (Shibu & Naik , 2024) through a comprehensive study confirmed a significant negative correlation ( $R^2 = 0.107, p < 0.001$ ) between perceived stress and job satisfaction, particularly affecting the "Nature of Work" component.

### Impact on Performance and Retention

- In healthcare settings, job stress negatively impacted both job satisfaction and employee performance, emphasizing the need for supportive workplace environments (Ali & Khilani, 2024).
- A study in a South African non-profit organization found that reducing occupational stress improved employee satisfaction, suggesting that stress management is crucial for enhancing job satisfaction (Tlou , 2023).

While the majority of studies support the negative correlation between stress and job satisfaction, some research indicates that moderate levels of stress may not always lead to decreased satisfaction, suggesting a more nuanced relationship that warrants further exploration, specifically in context of hotel industry and people employed in the classified hotels of Bhopal.

## Methodology

To investigate the impact of stress on job satisfaction among hotel employees in Bhopal, a quantitative research methodology is employed as it allows for the collection and analysis of numerical data to identify patterns and relationships between variables. The research methodology can be outlined as follows:

### Research Design

A correlational research design was most suitable for the study, as it aims to examine the relationship between two variables: occupational stress and job satisfaction. This design will help determine if there is a significant negative correlation between these variables and how stress levels may affect job satisfaction among hotel employees in Bhopal.

### Sampling Techniques

The study employed a simple random sampling technique to select 100 hotel employees working at operational level from various classified hotels in Bhopal, ensuring a representative sample of the population. This technique minimizes selection bias and enhances the generalizability of the findings. The sample includes employees from different hotel categories (three-star, four-star, five-star and heritage hotels) to account for potential variations in stress levels and job satisfaction based on hotel type.

### Data Collection Instruments

Two primary instruments were used for data collection:

1. **Occupational Stress Inventory:** A standardized scale such as the *Occupational Stress Scale (OSS)* was employed to measure stress levels among employees. This instrument assessed various sources of stress, such as workload, customer demands, and work-life imbalance.
2. **Job Satisfaction Survey:** A widely used tool like the *Job Satisfaction Scale (JSS)* measured overall job satisfaction, focusing on facets such as work environment, pay, recognition, and relationships with supervisors and peers.

Both instruments were adapted to the specific context of the hospitality industry, ensuring their relevance to the experiences of hotel employees in Bhopal.



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