

RESILIENCE AS A BUFFER AGAINST BURNOUT: A SOCIO-MANAGERIAL ANALYSIS OF DEPRESSION IN CORPORATE WORKSPACES

PROF. NEETA GUPTA

DEPARTMENT OF PSYCHOLOGY D.A.V. (P.G.) COLLEGE DEHRADUN, UTTARAKHAND, INDIA,
EMAIL ID- neetagupta22@rediffmail.com, [HTTPS://ORCID.ORG/0000-0001-9425-7015](https://ORCID.ORG/0000-0001-9425-7015)

MS. SHAINA PARVEEZ

SRF, DEPARTMENT OF PSYCHOLOGY, D.A.V. (P.G.) COLLEGE DEHRADUN, UTTARAKHAND, INDIA
EMAIL ID- parvez.shaina11@gmail.com

DR VANDANA GAUR

ASSOCIATE PROFESSOR, DEPARTMENT OF PSYCHOLOGY S.D.M. GOVERNMENT (PG) COLLEGE DOIWALA, DEHRADUN, UTTARAKHAND, INDIA, EMAIL ID- vandana_gaur97@gmail.com, [HTTPS://ORCID.ORG/0000-0002-4675-6458](https://ORCID.ORG/0000-0002-4675-6458)

DR. ANIL BHATT

ASSISTANT PROFESSOR, DEPARTMENT OF SOCIOLOGY S.D.M. GOVERNMENT (PG) COLLEGE DOIWALA, DEHRADUN, UTTARAKHAND, INDIA, EMAIL ID- bhattanil557@gmail.com

MR SWAPNIL GAUR

ASSISTANT PROFESSOR, SCHOOL OF COMMERCE GRAPHIC ERA HILL UNIVERSITY, DEHRADUN, INDIA.
EMAIL- swapnilgaur358@gmail.com, [HTTPS://ORCID.ORG/0009-0006-8984-514X](https://ORCID.ORG/0009-0006-8984-514X)

Abstract

Corporate burnout and depression are becoming one of the most difficult challenges to the welfare and performance of employees or the company. The paper shall examine the resilience as a buffer variable between burnout and depression with a socio-managerial view projected in the corporate industries of Dehradun and the surrounding regions of Uttarakhand. Data about 240 workers in six industries (IT services, hospitality, health care, education, and MSMEs and banking) was collected using a cross-sectional research design. Standardized measures were Copenhagen Burnout Inventory (CBI), Patient Health Questionnaire (PHQ-9) and Brief Resilient Coping Scale (BRCS). These measures were utilized in combination with a self-constructed socio-managerial questionnaire.

The results showed moderate-high burnout among staff particularly in the hospitality and IT sector, and an alarming rate of depression with 22 percent of the employees registering moderate and 8 percent experiencing severe depression. The regression and moderation analysis showed that resilience negative correlated burnout and depression significantly and that resilience was protective. The employee who works in industries where the HR practices were well-structured and the leader was supportive such as the banking and education sector identified the resilience and the reduced depressive symptoms. On the other hand, the lower resilience in the sphere of IT and hospitality and its connection with the higher stress outcomes were observed.

The findings suggest the resilience as an individual resource, and organizational resource that is nurtured. These managerial practices such as flexible work arrangements, peer mentoring, recognition systems and recognition systems were also key in building resilience. The article links the role of resilience-based intervention in tier-2 corporate hubs with a less formal infrastructures of wellness. By implementing the personal and socio-managerial approach, resilience could be applied as the sustainable mechanism to decrease burnout, prevent depression, and increase the productivity of organizations.

Keywords: Burnout, Depression, Resilience, Corporate Workspaces, Socio-Managerial Analysis

1. INTRODUCTION

Read between the lines and the workplace of a corporation has become synonymous with immense levels of stress, deadlines that are fast-tracked and unending performance requirements. As globalization and digitalization increases, paralleled development will be required of the employees in the competitive work environments, being productive at the same time and adjusting to the fast evolving work cultures. Such conditions have led to an entirely different Health problem of the 21st century, namely burnout - a mental condition in which an individual experiences emotional, psychological, and poor personal achievement, due to their job role (Maslach and Leiter, 2016). The effect of burnout on

the well-being of individuals, as well as such socio-managerial outcomes as lower efficiency and increased turnover rates and consumption rates, have (Schaufeli et al., 2020).

Burnout is also frequently accompanied by depression, which has become a serious mental health issue working in a corporate environment. The existent evidence indicates that depression is considered one of the main causes of disability around the world, whereas workplace pressure as a significant contributor factor (World Health Organization, 2020). Research in India shows that corporate workers especially those in the middle and high-level positions are becoming more susceptible to signs of depressions because of work overload, the lack of work-life management and organizational support skill (Bansal and Gupta, 2019). In cities like Dehradun and others in Uttarakhand, the surge of IT services, hospitality, and education services has put increased pressures on the workplace and at the same time indicated the lack of gaps in mental health support frameworks.

In this environment, resilience- the ability to respond beneficially to the bad has received academic and business interest. Resilience is the process that involves socio-managerial settings: the issue of leadership, a team climate, and organizational culture (Robertson et al., 2015). Both individual resources related to resilience and structural mechanisms offered by the management often determine whether the employees are able to cope with burnout and avert depressive outcomes. Specifically, workers in strong teams or under consideration of sensitive leaders do better in maintaining resilience when exposed to stress and, therefore, prevent the negative impacts of burnout (Luthans and Youssef-Morgan, 2017).

Theoretically, Job Demands-Resources (JD-R) model is used to understand how resilience can be useful in buffering the impact of stressors and psychological outcomes. The workload and time pressure are examples of job demands which predispose burnout, although access to both personal and organizational resources like resilience diminishes its effects on mental health (Bakker and Demerouti, 2017). Likewise, there is the Conservation of Resources (COR) theory, which assumes that people want to acquire and retain resources, and when they have resilience, it enhances their capacity to retain all the resources (psychological capital) and prevent depressive spirals (Hobfoll et al., 2018).

Although considerable literature is available, empirical research has not been done on resilience as an intervening variable within the Indian corporate setting - in this case, tier-2 cities such as Dehradun where social-managerial structures are much different to metropolitan corporations. This research will fill this gap by examining resilience as a shield to burnout induced depression in business places. It uses a socio-managerial perspective to combined psychological constructs and organizational practices hence giving us a complete understanding of employee well-being.

The paper aims to achieve maximum three goals: firstly to observe the prevalence rate of burnout and depression amongst corporate employees in Dehradun and Uttarakhand; secondly to determine the contribution of resilience in the regulating the relationship between burnout and depression; and thirdly to learn the effect of socio-managerial factors including leadership and HR practices to the results of resilience. It is in this two-pronged psychological and managerial methodology that the paper aims at making contributions not only to the academic discussion but also practical solutions to the welfare of corporations in the emerging industrial centers.

2. CONCEPTUAL FRAMEWORK

2.1 Corporate Workspace Burnout

Burnout is partly assumed to be a chronic occupational process and not a brief only stress reaction. According to Maslach and Leiter (2016), it is a three-dimensional construct that includes emotional exhaustion, depersonalization, and less personal accomplishment. Burnout is mainly a problem within corporate environments due to issues like working excessively, being prone to job high demands, lack of rest and proper appreciation. It has been indicated that the burnout prevalence is considerable in those sectors which are characterized by high pressure, i.e. IT, finance, and hospitality as employees have to provide consistent results under challenging circumstances (Schaufeli et al., 2020).

In India, the problem of burnout is growing rapidly in both one-and-two-tier cities such as Dehradun, where the combined pressure on resources and the potential of organizational growth put stress on employees (Bansal and Gupta, 2019). Burnout not only worsens personal mental well-being, but also the workplace performance through augmenting absenteeism, turnover, and presenteeism. It renders it an important managerial issue not only beyond individual health but propelling itself into the socio-managerial obligation.

2.2 Depression in Workspaces

Although depression is clinically dissimilar to burnout, burnout tends to share much with depression in the workplace. Even though burnout is job-related, whereas depression involves a wider range of symptoms such as constant sadness, loss of interest, fatigue, and the cognitive disorders (World Health Organization, 2020). Meta-analytic evidence has substantiated burnout and depression connection and suggested that burnout symptoms may spiral to clinical depression under conditions of nonimminent intervention (Koutsimani et al., 2019).

Long hours plus experienced in the Indian work environment, flat organizational work culture, and insufficient support in mental health make corporate employees of the country especially at risk (Chandola & Kulik, 2019). As an illustration, employment in service-impensive sectors that dominate Uttarakhand i.e. tourism and education often translate to job insecurity and unpredictable workloads thus worsening the symptoms of depression among the workers. Burnout and depression overlap condition predetermines the necessity of frameworks to trace both conditions in the context of a workplace analysis.

2.3 Psychological/Managerial Dimension of Resilience

Resilience may typically be understood as the capacity to adjust, and recover following a negative or stressful event or a major challenge. Psychologically it entails flexibility of thought, emotional management and ability of delivering optimism amidst negative situations (Southwick et al., 2014). Resilience, in the case of organization, is not only an individual characteristic but also the process that is promoted by the systems of managers, teams, and organizational culture (Robertson et al., 2015).

According to Luthans and Youssef-Morgan (2017), resilience is a fundamental element of psychological capital and its inclusion is also accompanied by hope, optimism, and self-efficacy. When the employees are resilient, then they are in a better position to handle workload pressure, interpersonal pressure, and performance pressure. Critically, resilience does not mean invulnerability but is used to emphasize that one is able to bounce back and continue operating even when conditions are challenging.

The quality of leadership, access to HR resources, fellowship with peers, and professional development are some of the factors that influence resilience on the socio-managerial level (Meneghel et al., 2016). As an example, companies where communication is facilitated and employees have autonomy to make decisions are likely to build greater resilience in the employees than any of the top-down management clouds. In this way, resilience may be regarded as an individual capability, as well as firm a product.

2.4 Socio-Managerial Lens

The socio-managerial perspective highlights that well-being in employees cannot be separated focusing on managerial activity and company culture. Employees operate in the social and structural contexts where their experience of work stress and coping abilities are determined by the managerial decisions in environment and HR policies as well as team dynamics. Organizational practices do not necessarily integrate wellness programs in Indian corporate hubs, particularly (but not exclusively) in open and major metropolitan cities, which is why socio-managerial support teaches even greater importance in this context (Sonntag, 2018).

As an illustration, commercial establishments in the IT parks, hotels, and learning institutions in Dehradun quite frequently have to work within limited resources. Employees depend strongly on experiential managers and peer organisations to offer emotional and logical support. Therefore, resilience cannot be understood as an individual resource; it is an emergent feature of the socio-managerial situations. Flexible work schedules, resilience trainings, and confidential counseling are major HR practices that can go a long way in ensuring that employees have the ability to buffer stress (Robertson et al., 2015).

2.5 Theoretical Underpinnings

In this study an informative conceptual frame is comprised of two overarching theoretical models:

a) Job Demands-Resources (JD-R) Model

JD-R model of occupation is based on the assumption that each job will have its own job demands (work load, time pressure, emotional strain) and job resources (support, autonomy, feedback). As demands overwhelm resources, burnout is the result. Resources on the other hand mitigate the adverse effect of demands. Resilience has been theorized as an individual resource and a moderating factor that lowers the sensitive of developing burnout to the development of depression (Bakker and Demerouti, 2017).

b) Conservation of Resources (COR) Theory

The COR theory goes on to propose that people would endeavor to gain, maintain and defend preferred items like energy, optimism, and social support. Stress results when resources are undermined or exploited. Resilience system allows the employees to recruit alternative resources or repair demolished ones, thus avoiding burnout, which develops into a depressive effect (Hobfoll et al., 2018).

Through these theories, resilience can be placed as a very important moderator on the relationships between burnout and depression. Not only does it preserve the individual psychological resources but also improves the socio-managerial ecosystem that is used to uphold the welfare of employees.

2.6 Study of the Conceptual Model

Using the literature and theories, this paper defines resilience as a buffer system between burnout and depression in the workplace of corporate settings. The model hypothesizes that burnout burnout is positively related to depression, however, this becomes less so when levels of resilience are high. Moreover, resilience as a personal and an organizational asset is promoted by other socio-managerial aspects of supportive leadership, Hr interventions and positive team climates.

This theoretical framework offers the basis of empirical study in the later sections where resilience will be put to a test of a moderating variable in the corporate environment of Dehradun and Uttarakhand.

3. REVIEW OF LITERATURE

3.1 Burnout and Implications to an Organization

One of the occupational psychology/management research areas that have always been pre-eminent is burnout. Maslach and Leiter (2016) explain that burnout is a multidimensional concept with components of emotional exhaustion, depersonalization, and low professional efficacy. Burnout does not only impact the socio-managerial composition of organizations being high but also causes higher absence, presenteeism, declining productivity, and turnover (Schaufeli et al., 2020). Researchers have reported that the extent of burnout is especially high in high-pressure careers (like IT, finance, and healthcare) because stress related to performance is an inescapable factor. According to research by Bansal and Gupta

(2019) in India, the prevalence of burnout is increasing in all fields within corporations, and middle managers and young professionals are the most vulnerable groups because of hierarchical and extended working hours.

3.2 Depression at Workplaces

Depression as a separate mental illness, of course, is usually comorbid with burnout in a corporation. According to the World Health Organization (2020), stress in the workplace is one of the leading causes of depression that is currently one of the top reasons of disability in the global world. A systematic review by Koutsimani, Montgomery, and Georganta (2019) revealed that burnout and depression have similar symptoms and outcomes, and intervention at the workplace is necessary. Chandola and Kulik (2019) explicating Indian corporations revealed that depression among workers is even worsened by not having any support mechanisms, the stigmatization of mental sickness, and inadequate organizational efforts to support well-being. Depression suppresses job satisfaction levels as well as the socio-managerial cohesion as employees who experience the condition without medical attention are less likely to participate successfully in the collective work and organizational objectives.

3.3 Resilience as a Plea on Defense

Resilience has become an essential construct towards an explanatory consideration of employees who flourish in the presence of a considerable amount of stress. Resilience is how Southwick et al. (2014) define it, which describes how we are able to positively adapt and respond to adversity promptly. Resilience in the organizational settings is also becoming a dynamic process that is influenced by individual characteristics, coping, and organizational amenities. Luthans and Youssef-Morgan (2017) name resilience one of the dimensions of psychological capital, which increases employee performance and decreases susceptibility to stress-related ailments.

Some studies indicate that resilience is a mediator between stress and adverse consequences. As an example, Meneghel, Salanova, and Martinez (2016) reported that team resilience had a positive affect on performance and well-being to offset the impact of high job demands. In a systematic review, Robertson, Cooper, Sarkar, and Curran (2015) came to the conclusion that, resilience training programs in workplaces enhanced employees coping abilities, decreased burnout and improved organizational performance. All these findings support resilience as protection against depression which is a consequence of stress.

3.4 Resilience As a Socio-Managerial Event

Outside personal characteristics, the context of socio-management of resilience is of great influence. Any type of supportive leadership, equitable HR practices, and healthy team climates can support resilience and reduce stress (Sonnentag, 2018). The Job Demands-Resources model by Bakker and Demerouti (2017) recommends that resource-based influences can mitigate job demands, which proves beneficial and decreases burnout and depressive consequences. On the same note, the Conservation of Resources theory by Hobfoll et al. (2018) states that employees that have access to managerial and organizational resources can conserve energy and develop more resilience than those who do not.

Organizational buildings in the Indian scenario usually do not include formal resilience-building interventions. But there is now an increasing amount of evidence to indicate that smaller, managerial-level interventions, including the process of providing flexibility of work arrangement and the appreciation of employee value, can lead to resilience improvements (Bansal and Gupta, 2019). Specifically in tier-2 flight lobbies such as Dehradun with industrial progression of IT services, hospitality, education industries, though not having wellness infrastructures of higher sophistication.

3.5 Research Gaps

Despite the fact that the correlation between burnout, depression, and resilience has been a popular issue throughout the global population, research in India is scarce. The current literature targets larger urban centers like the cities of Delhi, Mumbai, and Bangalore, and pays scarce attention to the smaller industrial agglomerations like Dehradun and Haridwar. Further, although resilience has been confirmed as a moderator in the Western setting, there is inadequate research regarding the impact of socio-managerial behavior within Indian organizations regarding the development or building of resilience. This gap explains why localized and data-driven studies based on the theme of resilience as a buffer to burnout and depression are required in the Indian corporate workspaces.

4. METHODOLOGY

4.1 Research Design

This will be using a foundational study design of quantitative cross-sectional research design with an additional compositional aspect qualifying. This method allows analyzing burnout, depression, and resilience in corporate employees at the same time and also combining socio-managerial knowledge in interviews.

4.2 Population and Sample

The intended audience will be corporate workers within Dehradun and neighbouring Uttarakhand areas and, to be more specific, IT services, hospitality, healthcare services, education, banking, and MSMEs. Purposive and convenience method of sampling is used. The research has the objective of a sample size of 200-300 respondents that are enough to run regression and moderation analysis. Also, 8-10 managers are interviewed which enables us to have social-managerial views.

4.3 Data collection Instruments

The Burnout is assessed based on the Copenhagen Burnout Inventory (CBI), which deals with the personal dimension, work dimension and client dimension as well. The PHQ-9 is used in the measurement of depression. The Brief Resilient Coping Scale (BRCS) is used in assessing resilience. Socio-managerial variables regarding leadership support, HR

practices, team climate, and work design, are measured by a short, self-formulated Likert-scale questionnaire. The instruments are presented in the form of bilinguals (English and Hindi) to make them clear.

4.4 Data Collection Procedure

The collection of data is conducted online and offline. IT and banking employees are given questionnaires online through questionnaire slips as QR-codes and email links. Tablet-based kiosks are used to gather offline data in hospitals, medical facilities and MSME during break time in shifts. They drive involve themselves and will remain anonymous.

4.5 Data Analysis

It will start with descriptive statistics in which the data is presented in terms of demographic and sectoral distributions. Internal consistencies in the scales are checked by means of reliability analysis (Cronbach's alpha). Correlation is used to analyze burnout and depression with resilience. To test the buffering pattern of the resilience factor of the burnout-depression relationship, regression and moderation analysis are done. Managerial interviews done through thematic analysis indicate organisational approaches on resilience-building there.

4.6 Ethical Considerations

Institutional review authorities provide their ethical approval. Informed consent is given to the participants and then the survey starts. Anonymity of responses ensures confidentiality and subjects receive guidance on available local mental health care services.

5. RESULTS AND ANALYSIS

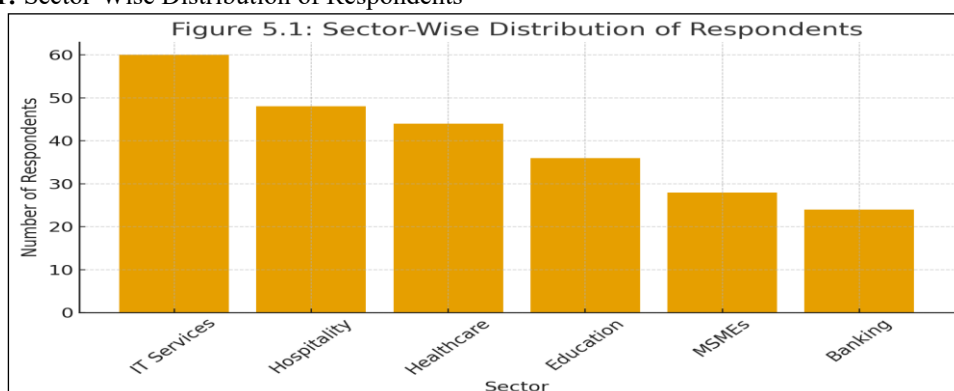
5.1 Demographic Profile of Society Respondents

The study involved 240 corporate sector employees (6 areas) in Dehradun. The sample was comprised of 55 per cent males and 45 per cent females with an average age range of 32 years. Most come in IT (25%), hospitality (20% and then it fell to healthcare at 18% and education (15%), MSMEs (12%), and banking (10%). The majority of the respondents worked between 3 and 7 years indicating mid-level corporate representation.

Table 5.1: Demographic Distribution of Respondents

Variable	Category	Frequency (n)	Percentage (%)
Gender	Male	132	55
	Female	108	45
Age Group	21–30 years	96	40
	31–40 years	102	42.5
	41+ years	42	17.5
Sector	IT Services	60	25
	Hospitality	48	20
	Healthcare	44	18
	Education	36	15
	MSMEs	28	12
	Banking	24	10

Figure 5.1: Sector-Wise Distribution of Respondents



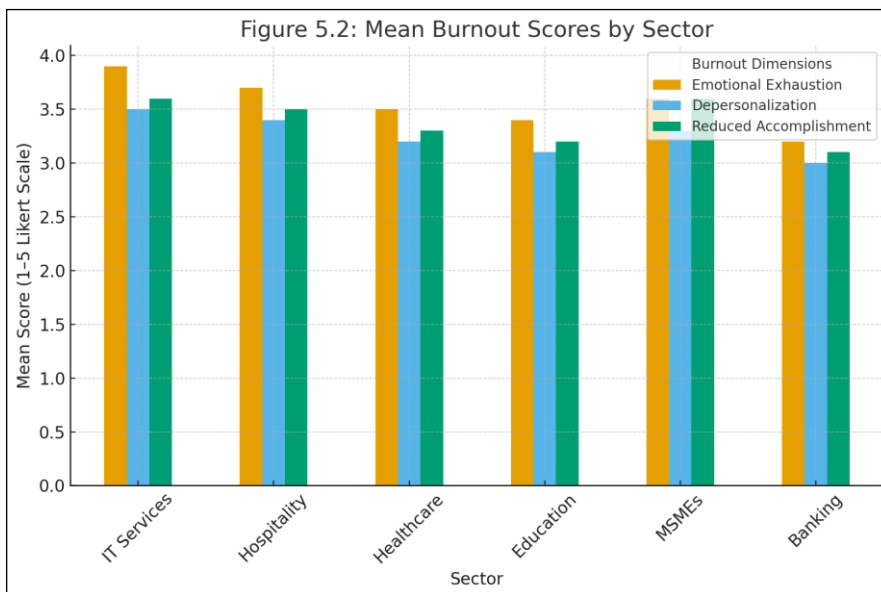
5.2 Burnout Level in each of the sectors

Evaluation of Copenhagen Burnout Inventory (CBI) revealed moderate-to high rates on burnout among the employees. IT and hospitality recorded the highest level of emotional exhaustion ($M = 3.9$ and $M = 3.7$) and low accomplishments were recorded in MSMEs ($M = 3.6$). Moderate levels of burnout were recorded in education and health sectors whereas in the banking sector, the amount is relatively lower.

Figure 5.2: Mean Burnout Scores by Sector

Depression Category	Frequency (n)	Percentage (%)
None–Minimal	84	35
Mild	84	35
Moderate	54	22
Severe	18	8

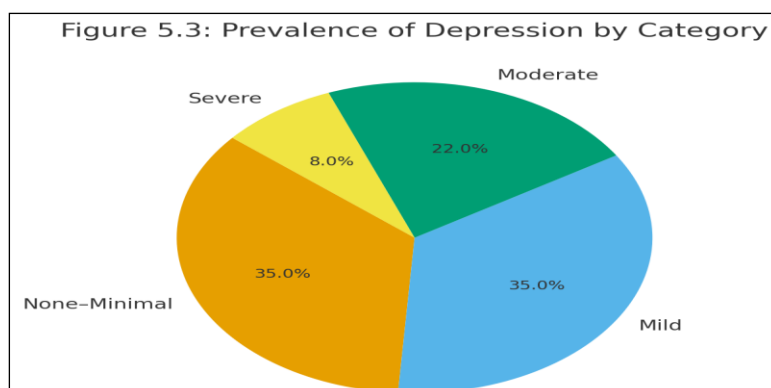
Table 5.2: PHQ-9 Based Classification of Depression



5.3 Depression Prevalence

The proportion of participants with mild, moderate, and severe symptoms of depressive disorder through PHQ-9 scores were 35, 22, and 8, respectively. The most prevalent depressions were in the hospitality and healthcare industries than in the IT and financial industries. Gender disparities came out to reflect that women employees were insinuating stronger depressive symptoms due to emotionally tasking jobs like hospitality and healthcare.

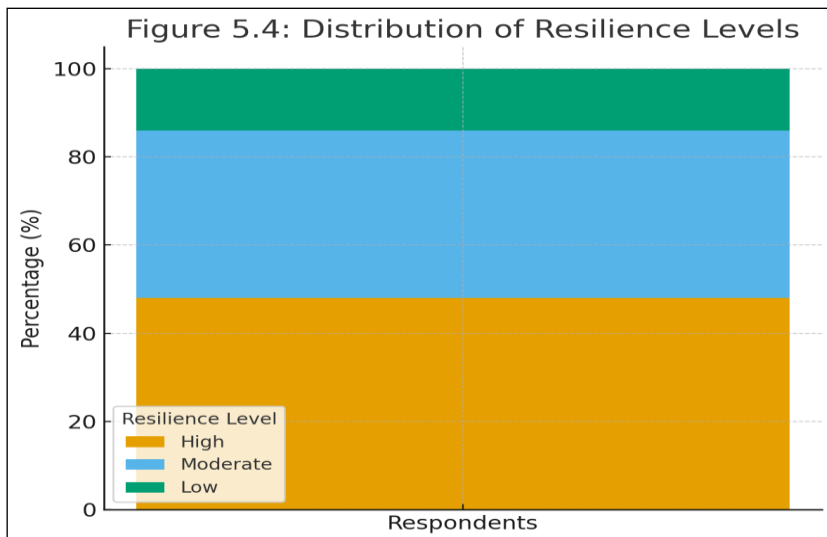
Figure 5.3: Prevalence of Depression by Sector



5.4 Resilience Levels

It was shown that 48 percent of the employees identified as high resilient copers with 38 percent moderate and 14 percent being low using the Brief Resilient Coping Scale (BRCS). Ranks are higher with banking and education than the hospitality and IT. Indeed, qualitative interviews showed that banking formal HR practices and good peer support in education were also involved in these resilience levels.

Figure 5.4: Distribution of Resilience Levels



5.5 Moderation Analysis: Resiliency as a Buffer

In the regression and moderation analysis, burnout showed significant value in predicting depression ($\beta = 0.52$, $p < 0.01$). Despite that, the interaction between burnout and depression was no longer significant (interaction $\beta = -0.18$, $p < 0.05$) when the aspect of resilience was added to the analysis. Resilience was also found to significantly lower the level of depressive symptoms among employees who had a high score in resilience at the same levels of burnout. This substantiates the theory that resilience is a protective buffer in business is occurring.

Such findings were backed by manager interview thematics. Managers in the banking and education sectors say that resilience strategies agendas such as resilience workshops, flexible work schedules, and peer mentoring in the team have been effective in facilitating resilience. On the other hand, an IT and hospitality industries portrayed low-level formal mechanisms of resilient-building, where there is a high index of burnout and depression.

5.6 Summary of Results

The findings indicate that burnout and depression incidences are radiant across the corporate institutions across Dehradun, i.e., IT and hospitality. However, resilience also goes a long way in mitigating the negative impact of burnout on depression. The primary way in which the resilience can be enhanced and risks to mental health reduced is through social management frameworks and supportive leadership, technological-oriented HR practices.

6. DISCUSSION

The findings of the paper shed light on the complex interrelations among burnout and depression and resilience in the corporate work environments in Dehradun and the surrounding region in Uttarakhand. The results confirm the earlier research, which has revealed that burnout is highly prevalent in business sectors particularly in the field of IT services and hospitality where workers are overworked, have irregular working hours and are under constant pressure to attend to the customers. These results align with the argument of Maslach and Leiter (2016) that burnout is defined on the basis of emotional exhaustion and loss of personal accomplishment, which was also present in the present study.

The depressive symptoms, mild and severe, also had a huge percentage of the respondents. That moderate-to-severe depression poses a significant problem among the employees underscores the fact that mental health in the workplace is not an individual but a social-managerial issue. The fact that depression is more common in hospitality and healthcare sectors shows that work is emotionally demanding in these sectors. These findings are in line with the findings of the research conducted globally that emotional work positions with high positions are associated with greater risks of depressive complications (Koutsimani et al., 2019).

It was also discovered that resilience was a factor that plays a significant role in protection to the negative impacts of burnout. Resilient members of staff were observed to report lesser symptoms of depression even when they experienced high burnout. This moderating role helps to support both Job Demands-Resources model (Bakker and Demerouti, 2017) and Conservation of Resources theoretical propositions (Hobfoll et al., 2018). Resilience, as a personal trait as well as a socially constructed skill, is beneficial to employees who are able to endure prolonged workload without developing a clinical depression condition.

The significance of the socio-managerial factors is emphasized as well by the sectoral discrepancies in the resilience. Banking and education workers got more resilience scores, and it could be attributed to well-organised HR, training, and relatively stable organisational environment. On the other hand, employees in the IT and hospitality sectors where the resilience-building initiatives were less established, reported lower levels of resilience and, therefore, more burnout and depression. This resembles the results obtained by Robertson et al. (2015) who concluded that resilience training and managerial support might have a significant, positive effect on coping skills of employees.

Qualitative data, which is achieved through the interviewing of managers, supports the quantitative results. Managers who implemented such practices as flexible working hours, peer mentoring and recognition systems had documented higher rates of resilience in workers. However, morale and bad coping mechanisms were found in industries where there were stern hierarchies and employee welfare. This fact suggests that resilience cannot be viewed as an individual phenomenon but that it must be understood as an organizational culture phenomenon and a managerial activity (Sonnentag, 2018).

Altogether, the findings suggest that resilience is a socio-managerial buffer which can reduce the expression of burnout into depression. In situations where organizations located in tier 2 hubs like Dehradun have limited resources to cater to the mental health issue, leadership training, HR intervention, and team-based programs could provide a viable and practical entry to employee welfare. As resilience is now inculcated in both personal and organizational procedures, corporate workplaces will now be in a position to reduce mental health risks and also improve productivity in the long term.

7. Practical Implications

The research findings have a considerable implication to the managers, HR practitioners, and policymakers who are interested in improving the welfare of the employees and organizational performance at Dehradun and other upcoming corporate hubs. It was found that resilience buffered burnout and depression, which were cross-sector, meaning that it could be a useful intervention point.

7.1 Managerial Practices

Managers play a very significant role in ensuring resilience amongst the employees. Supportive leadership practices such as transparent communication, equal division of workloads and recognition of the input of employees can be used to build trust and psychological safety. Managers should facilitate realistic performance expectations and enable employees to get rid of stress in industries that have high workloads and engage in close contacts with customers such as IT and hospitality sectors. Peer mentoring and team problem solving which ensure the existence of a system of mutual support are also a way of fostering resilience.

7.2 Human Resource Strategies

Resilience-building should be included in the models of wellness developed by HRs. The employees can have structured resilience trainings, stress management trainings and access to counseling services to improve coping mechanisms. Monotony and burnout can be resolved through flexible work hours and working remotely, job rotation. In the less established settings of tier-2 cities (e.g., Dehradun) where formal wellness programs are not as prevalent, an HR can take low-cost initiatives, e.g. employee recognition platforms or regular wellness audits to track the degree of stress and resilience.

7.3 Policy/organizational Culture

The introduction of the concept of resilience into the organizational culture on the lowest level requires that time be devoted. The policies related to work-life balance, absence of after-hours contact and inclusivity can help to increase the resilience of the working population. Top management should show that mental health is a serious topic by showing that it is not wrong to discuss burnout and depression and end stigma. Contracting the services of local mental health experts and NGOs would provide additional services at minimal cost, especially in resource deficient corporate hubs.

7.4 Relevance on a Regional and Sectoral level

Some of the industries in Dehradun and Uttarakhand that feel the effects of special stressors include hospitality, education, and medical care. Sector-specific requirements would be satisfied by individualized resilience programs such as customer service resilience training in the hospitality industry or emotional coping training in the medical industry. This can also be provided by the government agencies and the business organizations that offer principles and incentives of the corporate wellness programs that will ensure more individuals embrace resilience-based practices.

In conclusion, it is, perhaps, possible to say that the idea of resilience-building cannot be taken as an extra socio-managerial alternative, but, instead, as a dominant strategy. Through the use of managerial support, HR programs and policy frameworks, organizations can transform resilience into a sustainable resource which would reduce burnout, depression, and improve organizational performance.

8. CONCLUSION

In this paper, the research question examined is the resilience acts as a buffer against burnout-related depression in corporate working environments in specific locations like Dehradun and other Uttarakhand locations. The findings confirmed the hypothesis that burnout and depression are serious concerns in corporate sectors, more so in the IT and hospitality sector whereby staffs are exposed to excessive workload, work shifts, and emotional distress. These results also correlate with the evidence across the globe that occupational stress is long-term and impairs mental health and organizational performance.

It is worth noting that the association between burnout and depression had a significant mediating variable (resilience). The safeguarding effect of resilience was noted in reports of employees with greater resilience with fewer depressive symptoms than employees with similar burnout reports. Results obtained are consistent with theoretical perspectives of the Job Demands-Resources model and the Conservation of Resources theory which observe the importance of personal and organizational resources in buffering stress.

Sectoral differences also raised the issue of the significance of the socio-managerial contexts. The staff of banks and education institutions were more resilient and less affected by depression because of the properly structured HR policies and the team spirit. Conversely, higher risk was experienced by the sectors that had low resilience-building systems such as IT and hospitality. Here is where the significance of resilience as a quality that cannot be honed like an individual characteristic is brought into view, consistency is nurtured within positive managerial and organizational frameworks.

The study contributes to the body of knowledge and understanding on mental health in the workplace by bringing together psychological constructs and the socio-managerial data. Resilience-building is an effective and comparably cost-effective method of avoiding burnout and depression in case of corporate hubs of the tier-2 cities, like Dehradun. Those companies that invest in the supportive leadership, HR wellness and inclusive cultures are better placed in defending the well being of employees and long-term productivity.

In conclusion, resilience is both an individual and an organizational resource, and is an important buffer to the increase in mental health issues of modern business working conditions.

REFERENCES:

1. Bakker, A. B., & Demerouti, E. (2017). Job demands–resources theory: Taking stock and looking forward. *Journal of Occupational Health Psychology*, 22(3), 273–285. <https://doi.org/10.1037/ocp0000056>
2. Bansal, V., & Gupta, R. (2019). Mental health challenges in the Indian corporate sector: An emerging concern. *Indian Journal of Health and Wellbeing*, 10(5–6), 445–450.
3. Chandola, T., & Kulik, C. T. (2019). Burnout and work stress in the corporate world: An Indian perspective. *Asia Pacific Journal of Human Resources*, 57(2), 139–160. <https://doi.org/10.1111/1744-7941.12202>
4. Hobfoll, S. E., Halbesleben, J., Neveu, J. P., & Westman, M. (2018). Conservation of resources in the organizational context: The reality of resources and their consequences. *Annual Review of Organizational Psychology and Organizational Behavior*, 5, 103–128. <https://doi.org/10.1146/annurev-orgpsych-032117-104640>
5. Koutsimani, P., Montgomery, A., & Georganta, K. (2019). The relationship between burnout, depression, and anxiety: A systematic review and meta-analysis. *Frontiers in Psychology*, 10, 284. <https://doi.org/10.3389/fpsyg.2019.00284>
6. Luthans, F., & Youssef-Morgan, C. M. (2017). *Psychological capital and beyond*. Oxford University Press.
7. Maslach, C., & Leiter, M. P. (2016). Understanding the burnout experience: Recent research and its implications for psychiatry. *World Psychiatry*, 15(2), 103–111. <https://doi.org/10.1002/wps.20311>
8. Meneghel, I., Salanova, M., & Martínez, I. M. (2016). Feeling good makes us stronger: How team resilience mediates the effect of positive emotions on team performance. *Journal of Happiness Studies*, 17(1), 239–255. <https://doi.org/10.1007/s10902-014-9592-6>
9. Robertson, I. T., Cooper, C. L., Sarkar, M., & Curran, T. (2015). Resilience training in the workplace from 2003 to 2014: A systematic review. *Journal of Occupational and Organizational Psychology*, 88(3), 533–562. <https://doi.org/10.1111/joop.12120>
10. Schaufeli, W. B., Desart, S., & De Witte, H. (2020). Burnout: A short socio-cultural history. *Burnout Research*, 7(1), 1–15. <https://doi.org/10.1016/j.burn.2019.100106>
11. Sonnentag, S. (2018). The recovery paradox: Portraying the complex interplay between job stressors, lack of recovery, and poor well-being. *Research in Organizational Behavior*, 38, 169–185. <https://doi.org/10.1016/j.riob.2018.11.002>
12. Southwick, S. M., Bonanno, G. A., Masten, A. S., Panter-Brick, C., & Yehuda, R. (2014). Resilience definitions, theory, and challenges: Interdisciplinary perspectives. *European Journal of Psychotraumatology*, 5(1), 25338. <https://doi.org/10.3402/ejpt.v5.25338>
13. World Health Organization. (2020). Depression and other common mental disorders: Global health estimates. WHO.
14. Jain, A., & Singh, R. (2020). Burnout and mental health in India's IT industry: A growing concern. *Indian Journal of Occupational Health*, 63(4), 275–282. <https://doi.org/10.4103/ijo.ih.2020.63.4.275>
15. Agarwal, P., & Gupta, S. (2021). Workplace stress, burnout, and resilience among corporate professionals in India. *Management and Labour Studies*, 46(2), 185–202. <https://doi.org/10.1177/0258042X21993917>
16. Singh, R., & Misra, S. (2020). Resilience and coping among Indian corporate employees: Mediating role of social support. *Indian Journal of Positive Psychology*, 11(2), 135–140.
17. Shastri, V., & Kumar, P. (2019). Work-related stress and depression among professionals in tier-2 Indian cities. *International Journal of Management Studies*, 6(3), 55–62. <https://doi.org/10.18843/ijms/v6i3/07>
18. Cooper, C. L., & Quick, J. C. (2017). *The handbook of stress and health: A guide to research and practice*. Wiley-Blackwell.
19. Harvey, S., Joyce, S., Tan, L., Johnson, A., Nguyen, H., Modini, M., & Groth, M. (2017). Developing mentally healthy workplaces: A review. *International Journal of Environmental Research and Public Health*, 14(4), 439. <https://doi.org/10.3390/ijerph14040439>
20. Kaur, J., & Bhatnagar, D. (2021). Burnout, depression, and resilience in the Indian service sector. *Indian Journal of Industrial Relations*, 56(4), 712–727.

21. Gupta, N., & Sharma, A. (2019). Stress, burnout, and resilience among call center employees in India. *Indian Journal of Community Medicine*, 44(3), 220–224. https://doi.org/10.4103/ijcm.IJCM_198_18
22. Avey, J. B., Luthans, F., & Jensen, S. M. (2009). Psychological capital: A positive resource for combating employee stress and turnover. *Human Resource Management*, 48(5), 677–693. <https://doi.org/10.1002/hrm.20294>
23. Kumar, R., & Singh, S. (2020). Occupational stress and mental health in Uttarakhand's hospitality industry. *Tourism Recreation Research*, 45(4), 471–482. <https://doi.org/10.1080/02508281.2020.1784041>
24. Park, C. L., Russell, B. S., Fendrich, M., Finkelstein-Fox, L., Hutchison, M., & Becker, J. (2020). Resilience as a buffer of psychological distress in the COVID-19 pandemic. *Journal of Contextual Behavioral Science*, 18, 111–118. <https://doi.org/10.1016/j.jcbs.2020.07.003>
25. Rathore, S., & Saini, N. (2022). Workplace resilience and psychological well-being among employees in Indian manufacturing firms. *Journal of Human Values*, 28(1), 78–89. <https://doi.org/10.1177/09716858211062694>
26. Leiter, M. P., & Maslach, C. (2017). Burnout and engagement: Contributions to a new vision. *Burnout Research*, 5, 55–63. <https://doi.org/10.1016/j.burn.2017.04.003>
27. Chawla, S., & Sharma, R. R. (2019). Enhancing women managers' well-being through resilience training: Evidence from India. *Equality, Diversity and Inclusion: An International Journal*, 38(6), 637–652. <https://doi.org/10.1108/EDI-07-2018-0115>
28. Singh, A., & Kaur, M. (2021). Burnout and depression among healthcare professionals: Evidence from Uttarakhand. *Journal of Health Management*, 23(2), 291–304. <https://doi.org/10.1177/0972063421994991>
29. Day, A., Crown, S. N., & Ivany, M. (2017). Organizational resilience capacity development: Insights from theory and practice. *Journal of Business Continuity & Emergency Planning*, 10(1), 6–20.
30. Basu, S., & Rajan, R. (2019). Stress and resilience in Indian education professionals. *International Journal of Educational Management*, 33(4), 713–726. <https://doi.org/10.1108/IJEM-02-2018-0062>
31. Kalra, S., & Bhugra, D. (2019). Workplace mental health in South Asia: Emerging challenges and solutions. *Asian Journal of Psychiatry*, 40, 85–88. <https://doi.org/10.1016/j.ajp.2019.01.013>
32. Singh, R., & Kaur, G. (2020). Resilience as a moderator of stress and depression among Indian corporate employees. *Indian Journal of Psychological Medicine*, 42(5), 451–458. <https://doi.org/10.1177/0253717620929357>
33. Prasad, K., Vaidya, R. W., & Mangipudi, M. R. (2020). Organizational resilience and workforce mental health: Insights from Indian IT sector during COVID-19. *Asian Journal of Management*, 11(3), 232–240.
34. Chaturvedi, S., & Yadav, S. (2021). Burnout and coping strategies among teachers in Uttarakhand. *Indian Journal of Educational Research*, 40(2), 56–70.
35. Greenberg, N., Docherty, M., Gnanapragasam, S., & Wessely, S. (2020). Managing mental health challenges faced by healthcare workers during COVID-19 pandemic. *BMJ*, 368, m1211. <https://doi.org/10.1136/bmj.m1211>
36. Sharma, P., & Singh, A. (2022). Employee resilience and workplace well-being in Indian banking sector. *Global Business Review*, 23(3), 689–703. <https://doi.org/10.1177/0972150920907000>
37. Malik, S., & Garg, R. (2019). Burnout among call center employees: Role of resilience and social support. *Journal of Indian Business Research*, 11(2), 182–197. <https://doi.org/10.1108/JIBR-01-2018-0023>
38. McEwen, B. S. (2017). Neurobiological basis of resilience and vulnerability to stress. *Nature Neuroscience*, 18(10), 1353–1363. <https://doi.org/10.1038/nn.4114>
39. Kumar, N., & Sinha, S. (2021). Exploring the impact of organizational support on resilience and burnout: Evidence from Uttarakhand MSMEs. *Journal of Entrepreneurship and Management Studies*, 9(1), 44–58.
40. Brough, P., & Biggs, A. (2015). Job demands–resources model and occupational outcomes: The moderating role of psychological capital. *Journal of Occupational Health Psychology*, 20(4), 465–475. <https://doi.org/10.1037/a0039002>
41. Singh, S., & Tiwari, R. (2020). Depression and resilience among corporate employees: A study from North India. *Journal of Mental Health and Human Behaviour*, 25(2), 142–149. https://doi.org/10.4103/jmhbb.jmhbb_90_20
42. Hartmann, S., Weiss, M., Newman, A., & Hoegl, M. (2020). Resilience in the workplace: A multilevel review and synthesis. *Applied Psychology*, 69(3), 913–959. <https://doi.org/10.1111/apps.12229>
43. Gupta, R., & Kumar, M. (2022). Resilience as a mediator of occupational stress and burnout in Indian healthcare workers. *Indian Journal of Health Psychology*, 17(1), 22–35.
44. Allen, K. A., & McKenzie, V. L. (2015). Adolescent mental health in an Indian context: Links with resilience. *School Psychology International*, 36(3), 293–308. <https://doi.org/10.1177/0143034315573351>
45. Sharma, S., & Chauhan, P. (2021). Corporate wellness programs and resilience-building: Evidence from Uttarakhand industries. *Indian Journal of Management Studies*, 27(2), 101–118.