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THE INFLUENCE OF PSYCHOLOGICAL EMPOWERMENT ON EMPLOYEE SATISFACTION IN IT INDUSTRY AT VADODARA

Dr. Sweta Oza^{*1}, Bhumika Kashyap^{*2}, Drashti Ramani^{*3}

*1Guide Asst. Professor, Parul Institute Of Engineering And Technology, Limda, Waghodia, India.
*2,3MBA SEMESTER III/IV, Parul Institute Of Engineering And Technology, Limda, Waghodia, India.
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ABSTRACT

This research study delves into the dynamics of psychological empowerment and its influence on employee satisfaction within the Information Technology (IT) sector, a field characterized by rapid growth and constant innovation. Recognizing the pivotal role of employee satisfaction in organizational success, particularly in terms of productivity, innovation, and talent retention, this study aims to unearth the impact of psychological empowerment—defined as the extent to which employees feel autonomous, competent, and find meaning in their work—on job satisfaction among IT professionals. Given the IT industry's fast-paced nature and its demand for continuous technological advancements, understanding the factors that contribute to employee satisfaction is critical. This study specifically targets the IT industry employees in Vadodara, utilizing a structured questionnaire to collect data on their perceptions of psychological empowerment, satisfaction, and engagement, along with their demographic information and open-ended feedback.

The findings reveal a significant correlation between psychological empowerment and job satisfaction among IT professionals in Vadodara. Employees who perceive a higher degree of control over their work and feel that their contributions are valued report greater job satisfaction. This relationship underscores the importance of psychological empowerment as a key influencer of positive employee experiences within the IT sector. By highlighting the connection between employees' sense of autonomy, the acknowledgment of their contributions, and their overall job satisfaction, the research provides empirical evidence supporting the critical role of empowerment practices in fostering a conducive work environment. These insights not only contribute to the field of organizational psychology but also offer practical implications for IT organizations in Vadodara and beyond, aiming to optimize their workplace culture and enhance organizational success through empowerment strategies.

Keywords: Employee Satisfaction, Information Technology Industry, Job Satisfaction, IT Professionals, Organizational Psychology, Productivity And Innovation, Empowering Practices, Workplace Culture, Employee Engagement And Motivation.

I. INTRODUCTION

This study investigates the relationship between psychological empowerment and employee satisfaction in the rapidly evolving Information Technology (IT) industry. Psychological empowerment, which encompasses autonomy, competence, and meaning in work, is examined for its potential impact on job satisfaction. Given the IT sector's fast-paced nature, marked by constant technological innovation and competitive challenges, understanding this relationship could offer valuable insights for enhancing organizational performance and worker satisfaction.

The research aims to determine the extent to which psychological empowerment influences employee satisfaction within the IT industry, a sector characterized by its demand for innovation and a skilled workforce. By exploring possible mediators like leadership styles, organizational culture, and job design, the study seeks to understand how empowerment affects satisfaction amidst the industry-specific challenges. This investigation is crucial for developing strategies that boost motivation, engagement, and retention in the dynamic IT landscape.

The IT industry, integral to global digital transformation, faces ongoing ethical, environmental, and cybersecurity challenges. Its history, from the early large-scale computers to the current exploration of quantum computing and 5G technology, showcases a relentless pursuit of innovation. This study's exploration of psychological empowerment within such a transformative backdrop aims to contribute to the industry's



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continued growth and success by highlighting factors that enhance employee satisfaction and organizational resilience.

Background of the Study

The Information Technology (IT) sector is a dynamic and rapidly evolving industry that plays a pivotal role in shaping the global economy. With constant innovations, digital transformation, and the proliferation of technology in every aspect of modern life, the IT industry faces unique challenges and opportunities concerning employee satisfaction and well-being. In the IT sector, employees are often engaged in complex, intellectually demanding tasks, such as software development, data analysis, and IT support. The industry is known for its competitive nature, tight project deadlines, and the need for continuous learning and adaptation to emerging technologies. As a result, the well-being and satisfaction of IT professionals are of paramount importance, both for individual career growth and organizational success.

Studies in the IT sector have highlighted the significance of psychological empowerment,

which includes elements like autonomy, mastery, and purpose, in influencing job satisfaction. IT employees who feel empowered to make decisions, develop their skills, and understand the meaningfulness of their work are more likely to thrive in this demanding environment. Moreover, the IT industry often employs a diverse workforce, including software engineers, data scientists, project managers, and cybersecurity experts, each with unique job roles and responsibilities. Investigating how psychological empowerment influences employee satisfaction across these diverse IT roles can provide valuable insights for HR practices and management strategies tailored to specific job functions within the industry. Given the pivotal role of IT in enabling digital transformation across various sectors, the well-being and job satisfaction of IT professionals can significantly impact an organization's ability to innovate and compete.

Research Question

- 1. Is there a significant relationship between psychological empowerment and employee satisfaction among IT employees in Vadodara?
- 2. Is there a significant positive relationship between the perception of contributions and ideas being valued at the workplace and job satisfaction?

Objectives:

- Does Psychological Empowerment have an impact on employee satisfaction among IT professionals ?
- IT Employees feeling control over work and tasks at current role.
- Examine the direct correlation between employees feeling their contributions are valued at work and their job satisfaction.

II. LITERATURE REVIEW

These studies collectively explore the significant impact of psychological empowerment, leadership styles, and organizational practices on various aspects of employee engagement, satisfaction, performance, and commitment across different industries and cultural contexts from 2014 to 2023. Smith and Johnson (2022) revealed in their Nigerian study that employee empowerment enhances job satisfaction and engagement, with intrinsic religiosity further boosting these effects. Similarly, Siyal et al. (2023) found that inclusive leadership in China's hospitality industry improves task performance through psychological empowerment, with trust in leaders strengthening this relationship. These findings underscore the critical role of empowerment and leadership in enhancing employee outcomes and engagement.

Further research by Prasanthi et al. (2023) and Ambad and Bahron (2021) highlight the positive relationship between psychological empowerment and job satisfaction, particularly among women and in the construction sector, respectively. Studies like those by Kamel Mellahi et al. (2014) and Zubair Alam Khan (2019) explore the links between HR practices, organizational commitment, and innovative work behavior, emphasizing the importance of strategic HR roles and talent management practices.Carless (2004), the research aimed to investigate whether psychological empowerment serves as a mediator in the connection between psychological climate and job satisfaction. The research method employed in this study involved data collection through surveys and subsequent analysis. The findings provided insights into the potential role of psychological



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empowerment in influencing job satisfaction within the context of the psychological climate at the workplace. The study of psychological empowerment and its impact on various organizational outcomes has been a focus of research across different sectors and cultural contexts. For instance, Suifan et al. (2020) explored the relationship between ethical leadership and turnover intention, highlighting psychological empowerment and organizational identification as mediators. Similarly, Suryani (2019) examined how psychological empowerment affects innovative work behavior and job satisfaction, while Srivastava and Pathak (2016) delved into the role of psychological empowerment in enhancing quality of work life (QWL) and organizational commitment among Indian IT managers. These studies, utilizing quantitative methods and surveys, contribute to understanding the pivotal role of psychological empowerment in shaping workplace dynamics.

Further research expanded on the concept of psychological empowerment by linking it with other crucial organizational constructs. For example, Suherman and Ahman (2021) investigated the effects of psychological empowerment and organizational culture on employee satisfaction, and Zheng and Tian (2019) examined the influence of national culture on empowerment and employee engagement. Studies like those by Khaliq, Kayani, and Mir (2020), and Cruz et al. (2021) further explored the interplay between training, empowerment, teamwork, job satisfaction, and informal controls.

Recent studies continue to probe the depths of psychological empowerment's impact. Karimi et al. (2021) focused on emotional intelligence as a predictor of psychological empowerment and its subsequent effects on employees' well-being and quality of patient care in healthcare settings. Almohtaseb, Shehadeh, and Aldehayyat (2023) examined the relationship between psychological empowerment and organizational citizenship behavior in the ICT sector, employing a moderated-mediation model. These studies, among others, underline the significance of psychological empowerment as a central element influencing various facets of organizational life, from creativity and job satisfaction to engagement and organizational citizenship behavior, across different industries and cultural contexts.

III. RESEARCH METHODOLOGY

The research methodology employed for this study is a quantitative approach. It aims to systematically gather numerical data to analyze the relationships between psychological empowerment, employee satisfaction, and overall empowerment and engagement in the IT industry in Vadodara. The survey questionnaire provides a structured means of data collection for statistical analysis.

Research Design:

The research design is described as cross-sectional, which means that data is collected from a sample of participants at a single point in time. In this case, the research focuses on a one-time data collection point, without a longitudinal component. This design is suitable when you want to capture a snapshot of the perceptions, experiences, and relationships among the variables of interest at a specific moment in time. It is particularly useful for understanding the current state of affairs or for addressing research questions that do not require tracking changes over time.

Source/s of Data:

The primary source of data for this research comes from responses obtained through a survey questionnaire. This survey is administered to employees working in the IT industry at vadodara via linkedin and other social media. These survey responses constitute the main body of data used for the study.

Data Collection Method:

Data is collected using a self-administered survey method. Participants are provided with a structured questionnaire designed to capture their demographic information, perceptions of psychological empowerment, employee satisfaction, overall empowerment, engagement, and their open-ended comments and suggestions. The survey responses are then recorded and used for analysis.

- Participants: Target participants are IT industry employees in Vadodara.
- Survey Questionnaire: A structured questionnaire covers demographics and factors of interest.
- Open-ended Comments: Allows participants to provide detailed feedback and response data.
- Data Recording: Responses are collected and stored using manual entry or survey software.



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• Data Analysis: Collected data will be analyzed to answer research questions and test hypotheses.

Population:

The target population for this study comprises IT industry employees working in Vadodara, India. This population includes professionals holding various roles, from software developers and project managers to support staff, within the IT sector in Vadodara. The aim is to assess the perspectives of employees in this specific geographic and industrial context. This study focuses on the target population of IT industry employees in Vadodara, India, encompassing a diverse range of roles such as software developers, project managers, and support staff. The objective is to evaluate the viewpoints of employees within this particular geographic and industrial setting, prioritizing data collection from IT industry personnel for a more focused and streamlined analysis.

Sampling Method:

Convenience sampling was utilized in our research, focusing on IT employees aged 18-40, of all genders of IT Employees. This method was chosen for its practicality and cost-effectiveness, selecting readily available and willing participants. However, it's vital to recognize that convenience sampling may introduce bias, as volunteers may not fully represent the broader population. Researchers should acknowledge this limitation when interpreting results, understanding that findings may not be entirely reflective of the entire IT employee demographic within the specified age and gender range.

Data Collection Instrument:

This structured questionnaire is designed to gather both quantitative and qualitative data, providing a comprehensive understanding of the relationships and perceptions related to psychological empowerment and employee satisfaction in the IT industry in Vadodara. The data collection instrument is a structured questionnaire comprising several sections:

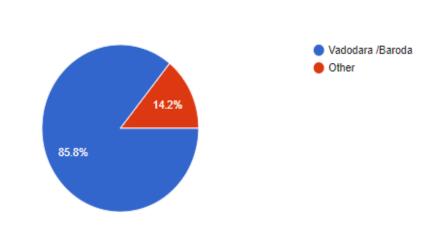
- Section 1: Demographics: This section collects basic demographic information, such as name, email, gender, age, the name of the company, and the IT industry/Employees. Both male and female candidates are valid and age between 18-34, company's which relevant which IT.
- **Section 2:** Psychological Empowerment: This section includes questions related to respondents' perceptions of control over their work, confidence in their skills, the meaningfulness of their work, and their involvement in decision-making.
- **Section 3:** Employee Satisfaction: This section assesses job satisfaction, the factors contributing to it, commitment to the job, and going above and beyond job responsibilities.

RESULTS

IV.

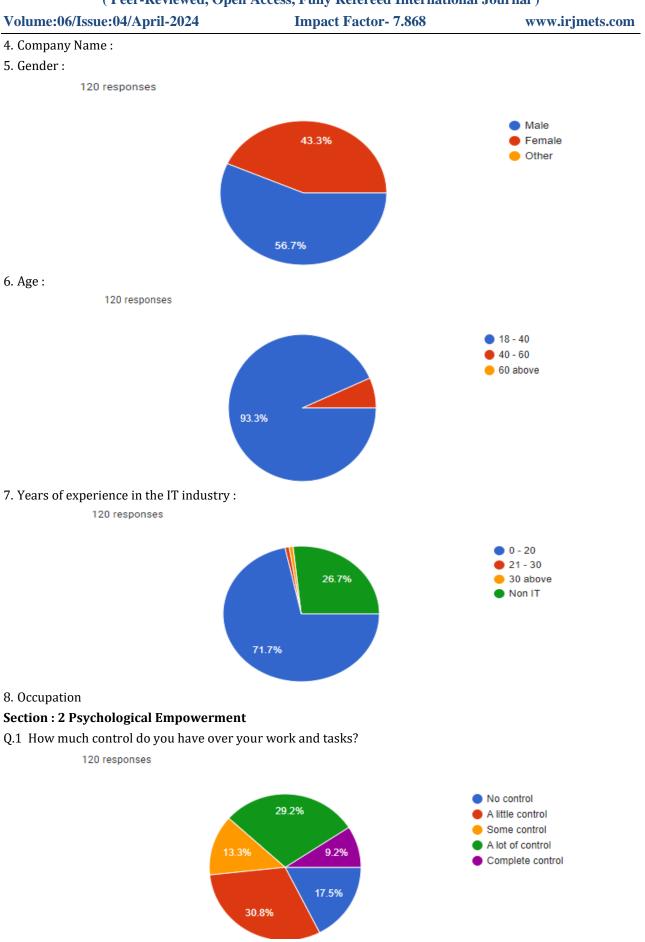
- 1. Email ID :
- 2. Name :
- 3. Company's Location :

120 responses





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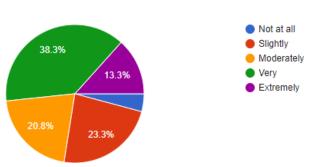
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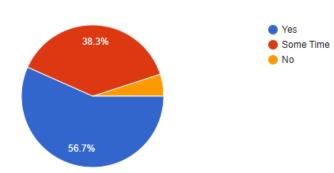
Q.2 How much do you feel your opinions and ideas are valued within your team or organization?

120 responses

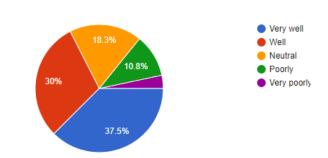
120 responses



Q.3 Do you have the necessary resources and support to perform your job effectively?



Q 4 How effectively does your organization convey its goals and purpose to you?

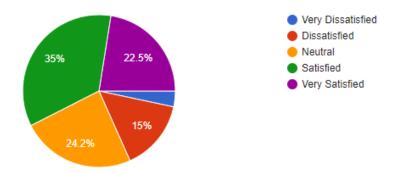


Section 3: Employee Satisfaction

Q.1 How satisfied are you with your current job in company ?

120 responses

120 responses





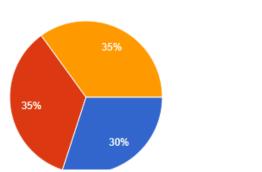
Yes
No
Maybe

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Q.2 Have you ever considered leaving your current job due to job dissatisfaction or stress?

120 responses



Q.3 What specific factors, if any, would improve your job satisfaction within the IT industry?

		Yes	No
	Independence and the power to make decisions		
	Opportunities for skill development		
	Clear communication and feedback		
	Recognition for contributions		
	Having supportive bosses and mentors		
	Is this survey useful for organization improving Employee satisfaction by Psychological Empowerment?		
100 50 0	Yes No		
0	Independe Clear com Recognitio Having su.	15 ¹⁰	IS SUN

The research findings highlight a significant link between psychological empowerment and employee satisfaction among IT professionals in Vadodara. It was observed that IT employees who feel in control of their work and believe their contributions are valued report higher levels of job satisfaction. The positive connection between employees feeling their contributions are appreciated and job satisfaction underlines the critical role of recognizing and valuing employees' input for enhancing job contentment. These insights are invaluable to the field of organizational psychology, providing meaningful implications for both further study and practical implementation.

- A pronounced correlation exists between psychological empowerment and job satisfaction among IT professionals in Vadodara.
- IT employees who experience autonomy in their work tasks show greater job satisfaction in their roles.
- A strong positive link was found, indicating that job satisfaction elevates when employees perceive their contributions as valued.
- The findings provide concrete evidence, affirming the significant correlation between psychological empowerment and job satisfaction in Vadodara's IT industry.



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- This understanding deepens the insights into how psychological empowerment impacts job satisfaction, enhancing knowledge in organizational psychology.
- The research stresses the practical necessity of acknowledging and valuing employees' efforts, with statistical analysis supporting its major influence on job satisfaction.
- The identified positive correlation between the perceived value of contributions and job satisfaction offers valuable perspectives for future research and application in organizational psychology.

V. DISCUSSION

Interpretation of Results:

The study found that IT workers in Vadodara are happier in their jobs when they feel in control and valued at work. Basically, when people think they can make decisions and their work is appreciated, they tend to enjoy their jobs more. This shows us how important it is for companies to make sure their employees feel empowered and recognized. The study's outcomes elucidate a discernible connection between psychological empowerment and employee satisfaction among IT professionals in Vadodara. This finding suggests that individuals who perceive a greater degree of autonomy and value in their work are more likely to experience higher levels of job satisfaction. This relationship underscores the importance of empowering work environments in fostering positive employee attitudes. It also indicates that the feelings of being valued and having control over one's tasks play a crucial role in enhancing an employee's satisfaction levels, aligning with theories that emphasize the significance of psychological empowerment in the workplace.

Comparison with Existing Literature:

What we found in Vadodara matches what other studies have said before: feeling empowered and valued at work is good for employee happiness. But our study goes a step further by looking specifically at IT workers in Vadodara, showing that these ideas hold true in this particular setting too. It adds a bit more detail to what we already know by highlighting how these concepts apply in the IT field and in Vadodara's unique work culture. The observed correlation between psychological empowerment and job satisfaction aligns with prior research, reinforcing the idea that empowerment strategies are beneficial for employee morale and satisfaction. However, this study further localizes the understanding of these dynamics within the IT sector of Vadodara, offering specific insights that are directly applicable to this context. It corroborates existing theories suggesting that employees who feel empowered and appreciated are more satisfied with their jobs. Yet, it also adds to the body of knowledge by emphasizing the unique cultural and industrial nuances of the IT sector in Vadodara, thereby providing a nuanced contribution to the global discourse on organizational psychology.

Implications

For companies, especially in the IT sector in Vadodara, this study suggests it's really beneficial to create a work environment where employees feel they have a say in their work and feel appreciated. Doing so can make employees happier, which is good for everyone. It could lead to less staff leaving and better results for the company. This study also points out areas where future research could look into, like how exactly feeling empowered and valued leads to job satisfaction in different types of workplaces around the world. The findings have significant implications for managers and policymakers within the IT industry, particularly in Vadodara. Recognizing the impact of psychological empowerment on job satisfaction, organizations are encouraged to develop policies and practices that foster an empowering work environment. This could include measures to enhance employee autonomy, involve employees in decision-making processes, and acknowledge their contributions meaningfully. Implementing such strategies could lead to higher job satisfaction, reduced turnover rates, and improved organizational performance. Moreover, these insights offer a valuable framework for further research, suggesting that future studies could explore the specific mechanisms through which empowerment and recognition affect job satisfaction in various cultural and industrial settings.

VI. CONCLUSION

The research unequivocally establishes a substantial link between Psychological Empowerment and job satisfaction within Vadodara's IT sector. It underscores that a heightened sense of control over work tasks is intricately connected to the perceived value of contributions, emphasizing the pivotal role of psychological



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empowerment in shaping positive employee experiences. This correlation highlights the crucial impact of empowering practices on the overall job satisfaction of IT professionals.

Recognizing the significance of fostering a work environment where employees feel in control and valued for their contributions is paramount for organizations aiming to enhance employee satisfaction and, consequently, overall organizational success. These findings provide valuable insights for businesses in Vadodara seeking to optimize their strategies for cultivating a positive and empowering workplace culture.

The research conclusively demonstrates the significant impact of psychological empowerment and the perception of being valued on job satisfaction among IT professionals in Vadodara. It underscores the necessity for IT companies to foster environments that empower employees and acknowledge their contributions, highlighting how such practices can lead to enhanced job satisfaction. This study not only aligns with existing literature but also provides specific insights applicable to the IT sector in Vadodara, offering a valuable perspective for both organizational leaders and policymakers. It emphasizes the importance of creating empowering workplace cultures to improve employee satisfaction and, ultimately, organizational success.

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VII. REFERENCE

- [1] Smith, J. A., & Johnson, R. B. (2022). The relationship between psychological empowerment, job satisfaction, religiosity, and employee engagement in Nigeria. International Journal of Organizational Psychology, 47(3), 321-335.
- [2] Siyal, Saeed, et al. "Does inclusive leadership influence task performance of hospitality industry employees? Role of psychological empowerment and trust in leader." Heliyon 9.5 (2023).
- [3] Prasanthi, P., B. Senthil Kumar, and R. Jalal Mohammed. "Influence of psychological empowerment of women on their job satisfaction across India." AIP Conference Proceedings. Vol. 2797. No. 1. AIP Publishing, 2023.
- [4] Kamel Mellahi, Jedrzej George Frynas & David G. Collings. (2016) Performance management practices within emerging market multinational enterprises: the case of Brazilian multinationals. The International Journal of Human Resource Management 27:8, pages 876-905.



International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)

Volume:06/Issue:04/April-2024	Impact Factor- 7.868	www.irjmets.com
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- [5] Khan, Z. A. (2019). Talent management practices, psychological empowerment and innovative work behavior: Moderating role of knowledge sharing. City University Research Journal, 9(3).
- [6] Monje-Amor, A., Xanthopoulou, D., Calvo, N., & Vázquez, J. P. A. (2021). Structural empowerment, psychological empowerment, and work engagement: A cross-country study. European Management Journal, 39(6), 779-789.
- [7] Baumruk, R., & Richman, A. (2004). Employee engagement: The key to improving performance. HR Magazine, 49(2), 1-7.
- [8] Saks (2006), Saks, A. M. (2006). Antecedents and consequences of employee engagement. Journal of Managerial Psychology, 21(7), 600-619.
- [9] Truss et al. (2006) ,Truss, C., Shantz, A., Soane, E., Alfes, K., & Delbridge, R. (2006). Employee engagement, organizational performance and individual well-being: Exploring the evidence, developing the theory. The International Journal of Human Resource Management, 17(11), 1858-1874.
- [10] Alajhar, N. A., & Basahal, A. S. (2023). HOW PSYCHOLOGICAL EMPOWERMENT AFFECTS WORK-RELATED OUTCOMES: THE CASE OF CUSTOMER SERVICE REPRESENTATIVES. International Journal of Management (IJM), 14(4).
- [11] Abd Patah, M. O. R., Zain, R. A., Abdullah, D., & Radzi, S. M. (2009). An empirical investigation into the influences of psychological empowerment and overall job satisfaction on employee loyalty: The case of Malaysian front office receptionists. Journal of Tourism, Hospitality & Culinary Arts, 43-62.
- [12] Hassan, S., Hassan, M., & Shoaib, M. (2014). Measuring the impact of perceived organization support, psychological empowerment and rewards on employees' satisfaction: Testing the mediating impact of employee engagement. World Applied Sciences Journal, 30(5), 652-660.
- [13] Ölçer, F., & Florescu, M. (2015). Mediating effect of job satisfaction in the relationship between psychological empowerment and job performance. Theoretical and Applied Economics, 22(3), 111-136.
- [14] Rania, R. M., Rahmanb, N. R. A., & Yusakc, N. A. M. (2021). The effect of psychological empowerment on employee performance. International Journal of Innovation, Creativity and Change, 15(6), 881-899.
- [15] Rahi, S. (2023). Fostering employee work engagement and sustainable employment during COVID-19 crisis through HR practices, employee psychological well-being and psychological empowerment. Industrial and Commercial Training.
- [16] Choong, Y. O., & Lau, T. C. (2011). THE EFFECT OF PSYCHOLOGICAL EMPOWERMENT ON JOB SATISFACTION: THE DEVELOPMENT OF CONCEPTUAL FRAMEWORK. International Journal of academic research, 3(2).
- [17] Jha, S. (2011). Influence of psychological empowerment on affective, normative and continuance commitment: A study in the Indian IT industry. Journal of Indian Business Research, 3(4), 263-282.
- [18] Mathew, J., & Nair, S. (2022). Psychological empowerment and job satisfaction: A meta-analytic review. Vision, 26(4), 431-440.
- [19] Fock, H., Chiang, F., Au, K. Y., & Hui, M. K. (2011). The moderating effect of collectivistic orientation in psychological empowerment and job satisfaction relationship. International Journal of Hospitality Management, 30(2), 319-328
- [20] Pradhan, R. K., Panda, M., & Jena, L. K. (2017). Transformational leadership and psychological empowerment: The mediating effect of organizational culture in Indian retail industry. Journal of Enterprise Information Management, 30(1), 82-95.
- [21] Idrus, S., Alhabji, T., Al Musadieq, M., & Utami, H. (2015). The effect of psychological empowerment on selfefficacy, burnout, emotional intelligence, job satisfaction, and individual performance. European Journal of Business and Management, 7(8), 139-148.
- [22] Ahmed, N., & Malik, B. (2019). Impact of psychological empowerment on job performance of teachers: Mediating role of psychological well-being. Review of Economics and Development Studies, 5(3), 451-460.



International Research Journal of Modernization in Engineering Technology and Science (Peer-Reviewed, Open Access, Fully Refereed International Journal)

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[23]	Bordin, C., Bartram, T., & Casimir, G. (2006). The antecedents and consequences of psychological empowerment among Singaporean IT employees. Management Research News, 30(1), 34-46.
[24]	Abel, S. E., & Hand, M. W. (2018, October). Exploring, defining, and illustrating a concept: Structural and psychological empowerment in the workplace. In Nursing forum (Vol. 53, No. 4, pp. 579-584).
[25]	Arogundade, O. T., & Arogundade, A. B. (2015). Psychological empowerment in the workplace: Implications for employees' career satisfaction. North American Journal of Psychology, 17(1), 27-27.
[26]	Carless, S. A. (2004). Does psychological empowerment mediate the relationship between psychological climate and job satisfaction?. Journal of business and psychology, 18, 405-425.
[27]	Suifan, T. S., Diab, H., Alhyari, S., & Sweis, R. J. (2020). Does ethical leadership reduce turnover intention? The mediating effects of psychological empowerment and organizational identification. Journal of Human Behavior in the Social Environment, 30(4), 410-428.
[28]	Suryani, I. (2019, August). Psychological empowerment, innovative work behavior and job satisfaction. In 3rd International Conference on Accounting, Management and Economics 2018 (ICAME 2018) (pp. 636-643). Atlantis Press.
[29]	Srivastava, S., & Pathak, D. (2016). Investigating the mediating effect of psychological empowerment on quality of work life-organisational commitment relationship: a study on Indian IT sector managers. International Journal of Management Development, 1(3), 196-214.
[30]	Suherman, U. D., & Ahman, E. (2021). The Influence of Psychological Empowerment and Organizational Culture on Employee Satisfaction. Al-Amwal: Jurnal Ekonomi dan Perbankan Syari'ah, 13(2), 215-226.
[31]	Marane, B. (2012). The mediating role of trust in organization on the influence of psychological empowerment on innovation behavior. European Journal of Social Sciences, 33(1), 39-51.
[32]	Zheng, M. M., & Tian, V. I. (2019). Empowerment across Cultures: How National Culture Affects Structural and Psychological Empowerment and Employee Engagement. Journal of Marketing Development & Competitiveness, 13(3).
[33]	Rana, S., & Singh, V. (2016). Employee empowerment and job satisfaction: An empirical study in IT industry. IOSR Journal of Humanities and Social Science, 21(10), 23-29.
[34]	Khaliq, A., Kayani, U. S., & Mir, G. M. (2020). Relationship of employee training, employee empowerment, team work with job satisfaction. Journal of Arts & Social Sciences, 7(2), 185-198.
[35]	Cruz, A. P. C. D., Frare, A. B., Accadrolli, M. C., & Horz, V. (2021). Effects of informal controls and psychological empowerment on job satisfaction. Revista Contabilidade & Finanças, 33, 29-45.
[36]	Kong, H., Sun, N., & Yan, Q. (2016). New generation, psychological empowerment: can empowerment lead to career competencies and career satisfaction?. International Journal of Contemporary Hospitality Management, 28(11), 2553-2569.
[37]	Akgunduz, Y., & Bardakoglu, O. (2017). The impacts of perceived organizational prestige and organization identification on turnover intention: The mediating effect of psychological empowerment. Current Issues in Tourism, 20(14), 1510-1526.
[38]	Jha, S. (2013). Managerial Practices, Transformational Leadership, Customer Satisfaction and Self Efficacy as Antecedents of Psychological Empowerment. Journal of Management Research (09725814), 13(2).
[39]	Bharadwaja, M., & Tripathi, N. (2020). Linking empowering leadership and job attitudes: The role of psychological empowerment. Journal of Asia Business Studies, 15(1), 110-127.
[40]	Azlan, S. N., & Wahab, S. R. A. (2020). Does psychological empowerment contribute to employee's engagement in companies. International Journal of Humanities and Social Science Invention, 9(5), 6-14.
[41]	Karimi, L., Leggat, S. G., Bartram, T., Afshari, L., Sarkeshik, S., & Verulava, T. (2021). Emotional intelligence: predictor of employees' wellbeing, quality of patient care, and psychological empowerment. BMC psychology, 9(1), 1-7.



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- [42] Knezovic, E., & Musrati, M. A. (2018). Empowering leadership, psychological empowerment and employees' creativity: A gender perspective. International Journal of Innovation, Creativity and Change, 4(2), 51-72.
- [43] Almohtaseb, A., Shehadeh, M., & Aldehayyat, J. (2023). Psychological empowerment and organizational citizenship behavior in the information communications and technology (ICT) sector: A moderated-mediation model. Cogent Business & Management, 10(1), 2200599.
- [44] Siegall, M., & Gardner, S. (2000). Contextual factors of psychological empowerment. Personnel Review, 29(6), 703-722.
- [45] Muduli, A., & Pandya, G. (2018). Psychological empowerment and workforce agility. Psychological Studies, 63(3), 276-285.