

Navigating The Digital Maze: Enhancing Employee Motivation And Work-Life Balance In Chennai's IT Industry

Ms. Esther Martina^{1*}, Dr. B.N. Suresh Kumar²

^{1*}Research Scholar, Department of Management Studies, St. Peter's Institute of Higher Education and Research, Avadi, Chennai-54

²Professor & Research Supervisor, Department of Management Studies, St.Peter's Institute of Higher Education and Research, Avadi, Chennai-54

***Corresponding Author:** Ms.Esther Martina

^{*}Research Scholar, Department of Management Studies, St.Peter's Institute of Higher Education and Research, Avadi, Chennai-54

Citation: Ms.Esther Martina, Dr.B.N.Suresh Kumar (2024), Navigating The Digital Maze: Enhancing Employee Motivation And Work-Life Balance In Chennai's IT Industry, *Educational Administration: Theory and Practice*, 30(5), 11126-11134

Doi: 10.53555/kuey.v30i5.4902

ARTICLE INFO

ABSTRACT

This study investigates strategies to enhance employee motivation and work-life balance in Chennai's dynamic IT industry, focusing on the perceptions of IT professionals. The research objectives include examining the effectiveness of motivation strategies and the role of flexible work arrangements in fostering work-life balance. A qualitative research design involving semi-structured interviews and focus groups is adopted to delve into participants' experiences and perceptions. Purposive sampling is employed to select 441 IT professionals, ensuring diversity in demographics and job roles. Findings reveal that while gender does not significantly influence motivation strategies, age and designation play crucial roles. Participants perceive high levels of organizational acknowledgment, access to learning opportunities, and career advancement pathways. However, there is variability in perceptions of organizational support for career advancement. Correspondence analysis highlights a significant relationship between perceptions of flexible work arrangements and designation, with Team Leaders and Executives showing the highest agreement. These findings underscore the importance of tailored motivation strategies and flexible work policies to promote employee engagement and work-life balance in Chennai's IT industry.

Keywords: Employee motivation, Work-life balance, Flexible work arrangements, IT industry, Chennai, Qualitative research.

Introduction

In the bustling landscape of Chennai's Information Technology (IT) industry, where innovation and technology converge, maintaining a delicate equilibrium between work and personal life has become a paramount concern. The fast-paced nature of IT environments often challenges employees' abilities to sustain motivation and find harmony between professional responsibilities and personal well-being. This article insights into the multifaceted aspects of enhancing employee motivation and fostering work-life balance within Chennai's dynamic IT sector (Bui, H. T., Liu, G., & Footner, S., 2016).

To comprehend the intricacies of employee motivation in the IT industry, it is crucial to recognize the unique characteristics of the workforce. Chennai boasts a vibrant IT ecosystem, attracting skilled professionals from diverse backgrounds. However, the relentless demand for innovation and productivity can exert immense pressure on employees, potentially leading to burnout and disengagement. Hence, cultivating a motivating work environment becomes imperative (Kanwar, Y. P. S., Singh, A. K., & Kodwani, A. D., 2009).

One effective strategy to bolster employee motivation is to foster a culture of recognition and appreciation. In the fast-paced realm of IT, where projects unfold rapidly, acknowledging employees' contributions in real-time can significantly boost morale and motivation. Recognizing achievements, whether big or small, instills a sense of value and belongingness among employees, thereby fostering a positive work culture (Pandita, S., & Singhal, R., 2017).

Moreover, empowering employees with opportunities for skill development and career advancement plays a pivotal role in sustaining motivation levels. Chennai's IT industry thrives on innovation, making continuous learning indispensable. By investing in training programs, workshops, and mentorship initiatives, organizations can empower employees to upskill and stay abreast of emerging technologies, thereby enhancing their sense of professional growth and fulfilment (Hadi, S., Pebrianti, E., & Kirana, K. C., 2023).

However, amidst the pursuit of professional excellence, maintaining a healthy work-life balance emerges as a pressing concern. Chennai's IT professionals often find themselves immersed in demanding projects, working long hours, and navigating tight deadlines. Consequently, personal life can take a backseat, leading to increased stress and dissatisfaction (Alrowwad, A. A., Obeidat, D. B. Y., Al-Khateeb, A., & Masa'deh, R. E., 2018).

Review of Literature

To address this challenge, organizations must prioritize initiatives aimed at promoting work-life harmony. Flexible work arrangements, such as telecommuting and flexible hours, offer employees the autonomy to manage their work schedules according to their personal commitments (Mendis, M. D. V. S., & Weerakkody, W. A. S., 2014). By accommodating diverse lifestyle needs, organizations can foster a conducive environment where employees feel empowered to strike a balance between work and personal life (Lingard, H., Brown, K., Bradley, L., Bailey, C., & Townsend, K., 2007).

Furthermore, implementing wellness programs and initiatives can help alleviate workplace stress and promote holistic well-being. Chennai's IT industry can leverage its rich cultural heritage to incorporate yoga and meditation sessions, promoting relaxation and stress reduction among employees. Additionally, organizing recreational activities and social events fosters camaraderie and strengthens interpersonal relationships, contributing to a positive work environment (Thamrin, M., & Riyanto, S., 2020).

In enhancing employee motivation and fostering work-life balance in Chennai's IT industry necessitates a multifaceted approach that addresses the unique needs and challenges of the workforce (Aliasah, M. W. S., Abdullah, Z., & Shafee, S., 2020). By cultivating a culture of recognition, investing in continuous learning, and prioritizing initiatives aimed at promoting work-life harmony, organizations can create an environment where employees thrive professionally and personally, navigating the digital maze with resilience and purpose (Popoola, S. O., & Fagbola, O. O., 2021).

Objectives of the Study

1. Investigating strategies to boost employee motivation amidst the fast-paced environment of Chennai's IT industry.
2. Examining the role of flexible work arrangements in fostering work-life balance among IT professionals in Chennai.

Methodology

• **Research Design:** This study adopts a qualitative research design to explore the nuances of employee motivation and work-life balance within Chennai's IT industry. Qualitative methods, including semi-structured interviews and focus groups, allow for in-depth exploration of participants' experiences and perceptions in their own words.

• **Study Area Justification:** Chennai's IT industry serves as an ideal setting for this research due to its vibrant ecosystem, encompassing a diverse range of IT companies and professionals. As a major hub for technology and innovation in India, Chennai offers rich insights into the dynamics of employee motivation and work-life balance within the context of the IT sector.

• **Sample Respondents:** The study targets IT professionals working in Chennai, including software engineers, project managers, developers, and other relevant roles. Participants will be selected based on their employment in IT companies across various sectors such as software development, IT consulting, and technology services.

• **Sampling Technique:** Purposive sampling will be employed to select participants who represent a diverse range of demographics, job roles, experience levels, and organizational settings within Chennai's IT industry. This approach ensures that the sample captures a comprehensive spectrum of perspectives relevant to the research objectives.

• **Sample Size:** The study aims to recruit approximately 441 participants for data collection. This sample size allows for robust analysis while ensuring sufficient diversity and representation within the participant pool. It facilitates the exploration of various facets of employee motivation and work-life balance across different organizational contexts and demographic profiles.

• **Data Collection Instrument:** The primary data collection instruments for this study will include semi-structured interview guides and focus group protocols. These instruments will be designed to elicit detailed

insights into participants' experiences, challenges, and perceptions related to motivation and work-life balance in Chennai's IT industry. Additionally, demographic questionnaires will be administered to gather relevant background information from participants.

Analysis and Interpretation

The table provides a percentage analysis of the demographic profile of the participants in the study.

Table No. 1: Percentage Analysis – Demographic Profile

		Frequency	Percent
Gender	Male	306	69.4
	Female	135	30.6
	Total	441	100.0
Age	Less than 30 Years	46	10.4
	30 - 40 Years	159	36.1
	41 - 50 Years	195	44.2
	Above 50 Years	41	9.3
	Total	441	100.0
Designation	Team Leader	250	56.7
	Manager	91	20.6
	Executive	100	22.7
	Total	441	100.0

Source: (Primary data)

• Gender:

- Male participants constitute the majority, accounting for 69.4% of the total sample.
- Female participants make up 30.6% of the total sample.
- This suggests that the study has a higher representation of male IT professionals compared to female IT professionals.

• Age:

- The majority of participants fall within the age range of 30 to 50 years.
- Specifically, 36.1% of participants are between 30 and 40 years old, and 44.2% are between 41 and 50 years old.
- Participants younger than 30 years and those above 50 years constitute smaller proportions of the sample, at 10.4% and 9.3%, respectively.
- This indicates that the study primarily includes mid-career professionals in the IT industry.

• Designation:

- The most common designation among participants is Team Leader, representing 56.7% of the total sample.
- Managers make up 20.6% of the sample, while Executives account for 22.7%.
- This suggests that the study has a significant representation of mid-level management roles, with Team Leaders being the most prevalent.

Table presents the results of a multivariate test analyzing the impact of demographic factors (Gender, Age, Designation) on various strategies aimed at boosting employee motivation within an organization. Additionally, it provides tests of between-subjects effects for each strategy.

Table No.2: Multivariate Test - Strategies to boost employee motivation

Multivariate Tests*						
Effect		Value	F	Hypothesis df	Error df	Sig.
Gender	Pillai's Trace	.028	2.034 ^b	6.000	429.000	.060
	Wilks' Lambda	.972	2.034 ^b	6.000	429.000	.060
	Hotelling's Trace	.028	2.034 ^b	6.000	429.000	.060
	Roy's Largest Root	.028	2.034 ^b	6.000	429.000	.060
Age	Pillai's Trace	.130	3.258	18.000	1293.000	.000
	Wilks' Lambda	.873	3.305	18.000	1213.881	.000
	Hotelling's Trace	.141	3.346	18.000	1283.000	.000
	Roy's Largest Root	.102	7.326 ^c	6.000	431.000	.000
Designation	Pillai's Trace	.087	3.275	12.000	860.000	.000
	Wilks' Lambda	.913	3.317 ^b	12.000	858.000	.000
	Hotelling's Trace	.094	3.359	12.000	856.000	.000
	Roy's Largest Root	.085	6.117 ^c	6.000	430.000	.000
Tests of Between-Subjects Effects						
Source		Type III Sum of Squares	df	Mean Square	F	Sig.
Gender	Organization regularly acknowledges and appreciates employees' contributions.	4.200	1	4.200	6.462	.011

	Have access to opportunities for continuous learning and skill development in my organization.	2.689	1	2.689	4.531	.034
	Organization provides clear pathways for career advancement and growth.	1.446	1	1.446	2.069	.151
	Recognition initiatives implemented by my organization motivate me to perform better.	3.075	1	3.075	4.382	.037
	Participating in skill development programs enhances job satisfaction and performance.	1.026	1	1.026	1.820	.178
	Feel supported by my organization in pursuing career advancement opportunities.	1.788	1	1.788	2.856	.092
Age	Organization regularly acknowledges and appreciates employees' contributions.	8.513	3	2.838	4.366	.005
	Have access to opportunities for continuous learning and skill development in my organization.	4.081	3	1.360	2.292	.077
	Organization provides clear pathways for career advancement and growth.	7.598	3	2.533	3.624	.013
	Recognition initiatives implemented by my organization motivate me to perform better.	7.301	3	2.434	3.468	.016
	Participating in skill development programs enhances job satisfaction and performance.	16.157	3	5.386	9.555	.000
	Feel supported by my organization in pursuing career advancement opportunities.	12.002	3	4.001	6.391	.000
Designation	Organization regularly acknowledges and appreciates employees' contributions.	5.520	2	2.760	4.246	.015
	Have access to opportunities for continuous learning and skill development in my organization.	12.534	2	6.267	10.562	.000
	Organization provides clear pathways for career advancement and growth.	8.961	2	4.481	6.411	.002
	Recognition initiatives implemented by my organization motivate me to perform better.	3.435	2	1.718	2.448	.088
	Participating in skill development programs enhances job satisfaction and performance.	3.059	2	1.530	2.714	.067
	Feel supported by my organization in pursuing career advancement opportunities.	11.385	2	5.693	9.094	.000

Source: (Primary data)

• Multivariate Tests:

- Gender: The multivariate test results for gender show no statistically significant effect on strategies to boost employee motivation, as indicated by the non-significant p-value of .060.
- Age: Age demonstrates a significant effect on strategies to boost employee motivation, as evidenced by the statistically significant p-value of .000.
- Designation: Similarly, designation exhibits a significant effect on strategies to boost employee motivation, with a p-value of .000.

• Tests of Between-Subjects Effects:

- For each demographic factor (Gender, Age, Designation), the table presents the Type III Sum of Squares, degrees of freedom (df), Mean Square, F-value, and significance level (Sig.) for each strategy aimed at boosting employee motivation.

○ Key Findings:

- **Gender:** While gender did not show a significant overall effect, the between-subjects effects analysis indicates that among strategies, "Organization regularly acknowledges and appreciates employees' contributions" had a statistically significant effect on gender ($p = .011$).

- **Age:** Age significantly influenced all strategies aimed at boosting employee motivation. Notably, "Participating in skill development programs enhances job satisfaction and performance" showed the highest significance ($p = .000$).

◦ **Designation:** Similar to age, designation significantly influenced all strategies. "Have access to opportunities for continuous learning and skill development in my organization" had the highest significance ($p = .000$).

• **Overall Implications:**

◦ The results suggest that while gender may not play a significant role, age and designation are crucial factors in determining the effectiveness of strategies to boost employee motivation.

◦ Tailoring motivation strategies to accommodate age and designation demographics within the workforce could lead to more impactful outcomes in fostering employee engagement and satisfaction.

The table presents descriptive statistics for various strategies aimed at boosting employee motivation within an organization.

Table No.3: Descriptive Statistics - Strategies to boost employee motivation

Descriptive Statistics			
	N	Mean	Std. Deviation
Organization regularly acknowledges and appreciates employees' contributions.	441	4.3152	.83827
Have access to opportunities for continuous learning and skill development in my organization.	441	4.2472	.80631
Organization provides clear pathways for career advancement and growth.	441	4.2426	.86739
Recognition initiatives implemented by my organization motivate me to perform better.	441	4.2562	.85818
Participating in skill development programs enhances job satisfaction and performance.	441	4.2971	.78347
Feel supported by my organization in pursuing career advancement opportunities.	441	4.2653	.83932

Source: (Primary data)

• **Organization regularly acknowledges and appreciates employees' contributions:**

◦ **Mean:** 4.3152

◦ **Standard Deviation:** 0.83827

◦ **Interpretation:** On average, participants rated their organization's acknowledgment and appreciation of employees' contributions relatively high, with a mean score of 4.3152. The standard deviation indicates that responses were moderately dispersed around the mean, suggesting some variability in perceptions among participants.

• **Have access to opportunities for continuous learning and skill development in my organization:**

◦ **Mean:** 4.2472

◦ **Standard Deviation:** 0.80631

◦ **Interpretation:** Participants reported relatively high levels of access to opportunities for continuous learning and skill development in their organization, with a mean score of 4.2472. The standard deviation suggests moderate variability in responses, indicating that some participants may have perceived greater access to such opportunities compared to others.

• **Organization provides clear pathways for career advancement and growth:**

◦ **Mean:** 4.2426

◦ **Standard Deviation:** 0.86739

◦ **Interpretation:** On average, participants perceived that their organization provides clear pathways for career advancement and growth, as indicated by a mean score of 4.2426. The standard deviation suggests moderate variability in responses, implying that perceptions of career advancement opportunities may vary among participants.

• **Recognition initiatives implemented by my organization motivate me to perform better:**

◦ **Mean:** 4.2562

◦ **Standard Deviation:** 0.85818

◦ **Interpretation:** Participants indicated that recognition initiatives implemented by their organization motivate them to perform better, with a mean score of 4.2562. The standard deviation suggests moderate variability in responses, indicating that the effectiveness of recognition initiatives may vary among employees.

• **Participating in skill development programs enhances job satisfaction and performance:**

- o **Mean:** 4.2971
- o **Standard Deviation:** 0.78347

o **Interpretation:** Participants generally agreed that participating in skill development programs enhances job satisfaction and performance, as evidenced by a mean score of 4.2971. The standard deviation suggests relatively low variability in responses, indicating a consistent perception among participants.

• **Feel supported by my organization in pursuing career advancement opportunities:**

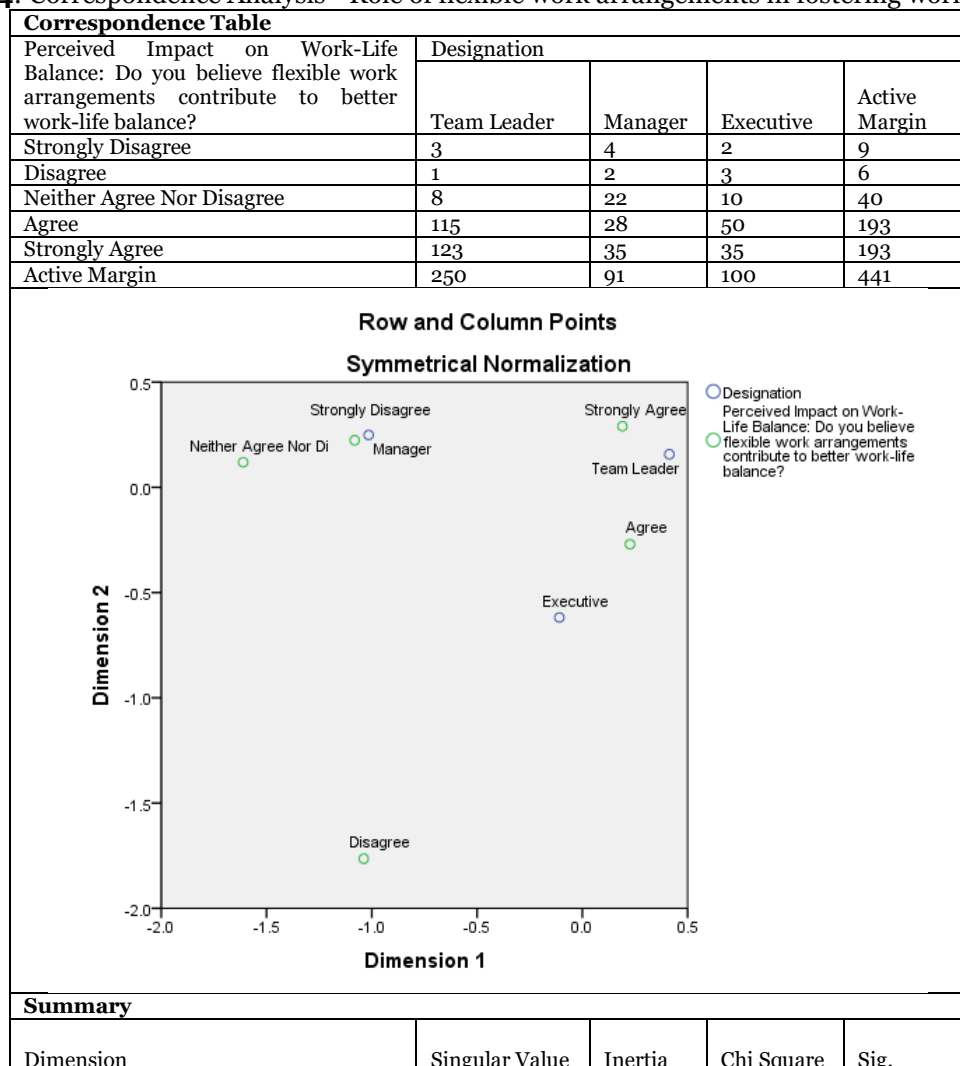
- o **Mean:** 4.2653
- o **Standard Deviation:** 0.83932

o **Interpretation:** Participants reported feeling supported by their organization in pursuing career advancement opportunities, with a mean score of 4.2653. The standard deviation suggests moderate variability in responses, implying that perceptions of organizational support for career advancement may vary among employees.

• **Overall Implications:**

o The descriptive statistics suggest that, on average, participants perceive their organization positively in terms of acknowledging contributions, providing learning and development opportunities, offering clear career advancement pathways, implementing recognition initiatives, supporting skill development, and facilitating career advancement opportunities. However, there is some variability in perceptions across these dimensions, indicating that individual experiences and perspectives may differ among employees. The table presents the results of correspondence analysis examining the role of flexible work arrangements in fostering work-life balance, specifically focusing on participants' perceptions based on their designation (Team Leader, Manager, Executive).

Table No.4: Correspondence Analysis - Role of flexible work arrangements in fostering work-life balance



1	.312	.098		
2	.113	.013		
Total		.110	48.678	.000 ^a
a. 8 degrees of freedom				

Source: (Primary data)

• Correspondence Table:

- The correspondence table displays the frequencies of participants' responses regarding the perceived impact of flexible work arrangements on work-life balance, categorized by their designation.
- Responses range from "Strongly Disagree" to "Strongly Agree."
- The "Active Margin" represents the total responses for each designation category.

• Summary:

○ **Dimension 1:** The singular value (.312) indicates the strength of association between the variables. It suggests that there is a significant relationship between participants' perceptions of the impact of flexible work arrangements and their designation.

○ **Inertia:** Inertia (.098) represents the total variability in the data explained by Dimension 1. It indicates that Dimension 1 captures 9.8% of the total variability in participants' responses.

○ **Chi-Square:** The chi-square value (48.678) tests the significance of the association between the variables. The significant p-value ($p < .001$) suggests that there is a statistically significant relationship between participants' perceptions and their designation.

○ **Degrees of Freedom:** There are 8 degrees of freedom, reflecting the number of categories minus 1 in each dimension.

• Interpretation:

- The correspondence analysis reveals a significant relationship between participants' perceptions of the impact of flexible work arrangements and their designation (Team Leader, Manager, Executive).
- Participants across all designations generally agreed that flexible work arrangements contribute to better work-life balance. However, the extent of agreement varies among different designations.
- Team Leaders and Executives showed the highest agreement ("Agree" and "Strongly Agree") with the statement, followed by Managers.
- The analysis provides insights into how different levels of management perceive the role of flexible work arrangements in fostering work-life balance, which can inform organizational policies and practices.

Findings and Conclusion

The study focuses on the perceptions of IT professionals in the IT industry, with a majority of male participants accounting for 69.4% of the total sample and female participants making up 30.6%. The majority of participants fall within the age range of 30 to 50 years, with 36.1% between 30 and 40 years old and 44.2% between 41 and 50 years old. The study also includes mid-career professionals in the IT industry, with Team Leaders being the most prevalent designation.

The multivariate tests showed no statistically significant effect of gender on strategies to boost employee motivation. However, age and designation were found to be crucial factors in determining the effectiveness of strategies to boost employee motivation. Tailoring motivation strategies to accommodate age and designation demographics within the workforce could lead to more impactful outcomes in fostering employee engagement and satisfaction.

Key findings suggest that while gender may not play a significant role, age and designation are crucial factors in determining the effectiveness of strategies to boost employee motivation. On average, participants rated their organization's acknowledgment and appreciation of employees' contributions relatively high, with a mean score of 4.3152. They reported relatively high levels of access to opportunities for continuous learning and skill development in their organization, with a mean score of 4.2472. Participants perceived that their organization provides clear pathways for career advancement and growth, with a mean score of 4.2426.

Recognition initiatives implemented by their organization motivate them to perform better, with a mean score of 4.2562. Participants generally agreed that participating in skill development programs enhances job satisfaction and performance, as evidenced by a mean score of 4.2971. The standard deviation suggests moderate variability in responses, indicating that perceptions of organizational support for career advancement may vary among employees.

The correspondence table displays the frequencies of participants' responses regarding the perceived impact of flexible work arrangements on work-life balance, categorized by their designation. The analysis reveals a

significant relationship between participants' perceptions of the impact of flexible work arrangements and their designation (Team Leader, Manager, Executive).

Participants across all designations generally agreed that flexible work arrangements contribute to better work-life balance. However, the extent of agreement varies among different designations. Team Leaders and Executives showed the highest agreement ("Agree" and "Strongly Agree") with the statement, followed by Managers. The analysis provides insights into how different levels of management perceive the role of flexible work arrangements in fostering work-life balance, which can inform organizational policies and practices.

Discussion

The study's demographic profile reflects the predominant gender distribution and age range commonly observed in the IT sector. The higher representation of male participants aligns with the industry's gender demographics, albeit efforts towards gender diversity and inclusion remain pertinent. Additionally, the concentration of mid-career professionals, particularly in the age range of 30 to 50 years, underscores the significance of addressing the needs and preferences of this demographic segment in organizational policies and practices.

The multivariate analysis revealed that while gender did not significantly influence strategies to boost employee motivation, age and designation emerged as critical determinants. Tailoring motivation strategies to accommodate age-specific preferences and addressing the unique requirements of different designations can enhance their effectiveness in fostering employee engagement and satisfaction. This highlights the importance of adopting a targeted approach in designing and implementing motivational initiatives tailored to the diverse workforce demographics within the IT industry.

The descriptive statistics provided insights into participants' perceptions of organizational practices related to employee motivation. The high ratings for acknowledgment of contributions, access to learning and development opportunities, and clear pathways for career advancement indicate positive organizational attributes that contribute to employee satisfaction and engagement. However, the moderate variability in perceptions of organizational support for career advancement underscores the need for continuous efforts to ensure equitable opportunities for career growth and progression across all employees.

The correspondence analysis revealed a significant relationship between participants' perceptions of flexible work arrangements and their designation. While participants across all designations generally agreed on the positive impact of flexible work arrangements on work-life balance, variations in agreement levels among different designations highlight the importance of considering managerial perspectives when implementing flexible work policies. Understanding these nuances can inform organizational decision-making processes and facilitate the development of tailored strategies to promote work-life balance and employee well-being.

Implications

Organizations should design and implement motivation strategies that consider age-specific preferences and cater to the diverse needs of employees across different designations. This may involve offering personalized learning and development opportunities, career advancement pathways, and recognition programs tailored to the preferences and career aspirations of various demographic segments within the workforce.

Efforts should be directed towards ensuring equitable access to career advancement opportunities and organizational support across all employees, regardless of their age or designation. Addressing any disparities in perceived support for career advancement can contribute to fostering a culture of fairness and inclusivity within the organization.

The study highlights the positive impact of flexible work arrangements on work-life balance, particularly among Team Leaders and Executives. Organizations should leverage these findings to refine and expand flexible work policies, taking into account the differing needs and preferences of employees at various levels of the organizational hierarchy. By offering flexible work options tailored to the requirements of different roles and responsibilities, organizations can promote employee satisfaction, productivity, and well-being.

References

1. Alrowwad, A. A., Obeidat, D. B. Y., Al-Khateeb, A., & Masa'deh, R. E. (2018). The role of work/life balance and motivational drivers of employee engagement on the relationship between talent management and organization performance: a developing country perspective. *Modern Applied Science*, 12(11).
2. Aliasah, M. W. S., Abdullah, Z., & Shafee, S. (2020). The impact of the work-life balance on work motivation among the non-academic employees of public higher learning institutions in Malaysia. *The Malaysian Journal of Social Administration*, 14(2), 1-18.
3. Bui, H. T., Liu, G., & Footner, S. (2016). Perceptions of HR practices on job motivation and work-life balance: Mixed drives and outcomes in a labor-intensive sector. *International Journal of Manpower*, 37(6), 1004-1023.
4. Hadi, S., Pebrianti, E., & Kirana, K. C. (2023). Analysis of the effect of work-life balance, self-esteem and work motivation on organizational commitment moderated by organizational justice on workers in Yogyakarta. *Journal of Education, Teaching, and Learning*, 8(1), 7-14.

5. Kanwar, Y. P. S., Singh, A. K., & Kodwani, A. D. (2009). Work–life balance and burnout as predictors of job satisfaction in the IT-ITES industry. *Vision*, 13(2), 1-12.
6. Lingard, H., Brown, K., Bradley, L., Bailey, C., & Townsend, K. (2007). Improving employees' work-life balance in the construction industry: Project alliance case study. *Journal of construction engineering and management*, 133(10), 807-815.
7. Mendis, M. D. V. S., & Weerakkody, W. A. S. (2014). The relationship between work life balance and employee performance: With reference to telecommunication industry of Sri Lanka.
8. Pandita, S., & Singhal, R. (2017). The influence of employee engagement on the work-life balance of employees in the IT sector. *IUP Journal of Organizational Behavior*, 16(1), 38.
9. Popoola, S. O., & Fagbola, O. O. (2021). Work-life balance, self-esteem, work motivation, and organizational commitment of library personnel in federal universities in Southern Nigeria. *International Information & Library Review*, 53(3), 214-228.
10. Thamrin, M., & Riyanto, S. (2020). The Effect of Work Motivation, Work Environment, and Work Life Balance on Employee Performance at PT. AngkasaPura I (Persero) Sultan Aji Muhammad SulaimanSepinggan Airport-Balikpapan. *IOSR Journal of Dental and Medical Sciences*, 19(6), 40-47.