



# Impact of Autocratic Leadership on Employee Performance: A Moderated Mediated Analysis in SMEs of Pakistan

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#### Abstract

Effective leadership plays a crucial role in shaping organizational outcomes, particularly in enhancing employee performance. Scholars and practitioners have extensively studied different leadership styles to understand their potential impact on various organizational dimensions, including job satisfaction, motivation, and productivity. The purpose of study is to investigate the effects of autocratic leadership on employee performance and also the contextual factors that mediates the relationship between autocratic leadership style and employee performance in Small and Medium Enterprises (SMEs). The methodology used in this research is quantitative. For this research, the population is employees (individual) working in the SME's of Pakistan. A total of 525 questionnaires were distributed. Out of which 516 questionnaires were returned. 7 questionnaires were containing missing values. The final datasheet containing 509 fully completed questionnaires.

**Keywords:** Autocratic leadership, Employee performance, Emotional Intelligence, SME's

#### Introduction

In the previous year's leadership styles has evolve to the latest and advance methods for managing employee in corporate world at higher scale (Shrestha et al., 2024). HRM has eventually take over the conventional notion of personnel administration. Which result in incorporating new leadership style for efficient employee management (Shrestha et al., 2024). Chen, Xu, and Phillips (2018) explains that leadership is guiding others to willingly and confidently work toward a shared goal, effectively influencing them to focus on achieving specific objectives. It encompasses various dimensions, including communication, motivation, and adaptability, all of which contribute to an individual's ability to inspire and direct teams successfully. Moreover, the ability of leaders to foster collaboration, promote innovation, and maintain a positive work culture is a recurring theme in contemporary leadership studies. Judge and piccolo (2004) started that Employees

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productivity, enhancement, moral is uplifted by the efficient management style. One of the leadership styles, autocratic leadership is often criticized for suppressing creativity and lowering employee morale, potentially leading to decreased performance (Hassnain, 2022). However, autocratic leadership may be more effective in specific contexts, particularly in situations requiring swift decision-making and strong direction. Few studies explore how elements like organizational culture, industry type, or individual employee characteristics influence the effectiveness of leadership styles on performance (Virgiawan et al., 2021).

This research aims to bridge the existing research gap in understanding and exploring how autocratic leadership style influence employee performance within SME's sector and the contextual factors that mediates the relationship between autocratic leadership style and employee performance. Furthermore, given the crucial influence of small and medium enterprises (SMEs) on economic growth and their unique challenges, this study will focus specifically on SMEs to provide insights directly relevant to this vital sector. The research investigates the direct impact of autocratic leadership style on employee performance while also assessing the mechanisms through which autocratic leadership influence workplace outcomes. It will also explore the function of employee-taking charge behavior as mediator in this relationship highlighting its role in shaping employee attitudes and work engagement. In addition, the study will evaluate the extent to which emotional intelligence influences the connection between autocratic leadership style and employee performance.

The research makes significant addition to both the academic literature and practical management by providing a deeper understanding of how autocratic leadership style influence employee performance. Ultimately, this research serves as a roadmap for policymakers, business leaders, and scholars interested in developing leadership frameworks that maximize employee engagement, satisfaction, and productivity. By incorporating mediating and moderating variables, leaders gain a more holistic understanding of the dynamics at play and can better guide their teams towards improved performance and overall organizational success. Hence, the present research aims to answer below mention research question in small medium enterprises taking Social Cognitive Theory as theoretical framework.

- 1. How do autocratic leadership influence employees' performance in organizational settings?
- 2. To what extent does employee taking charge behaviour mediate the relationship between autocratic leadership and employees' performance?



3. Does emotional intelligence moderate the relationships between autocratic leadership and employees' performance?

#### Literature Review

## The theoretical perspective of the Social Cognitive Theory

The Social Cognitive Theory (SCT), pioneered by Albert Bandura, emphasizes the dynamic interaction between personal factors, environmental influences, and behaviours. In the context of leadership and employee performance, SCT suggests that individuals learn and adjust behaviours through observation, imitation, and feedback from their environment (Bandura, 1986). In the proposed model, autocratic leadership represents environmental stimuli that shape employees' perceptions and behaviours. Employees observe these leadership behaviors and adjust their own behaviours accordingly, influenced by their cognitive processes.

## **Autocratic Leadership and Employee Performance**

Effective leadership plays important role in improving the productivity quality of subordinates. According to Purwanto and Asbari (2020), the autocratic leadership style is marked by a leader who exercises substantial control over decision-making, establishing rules, policies, and procedures based entirely on their own judgments. The leader makes all decisions independently, without seeking input, suggestions, or considerations from subordinates (Hasibuan, 2017). In this leadership approach, decision-making is centralized at the top management level, with lower-level managers tasked with implementing these directives illustrated by (Dalluay & Jalagat, 2016). Furthermore, Autocratic leaders hold the view that the motivation to work comes solely from rewards and penalties outlined in rules and regulations. They assert that only rewards drive job performance. Such leaders, characterized by their authoritarian style, believe leadership influences others significantly. Moreover, employee performance can be impacted by various parameters, including leadership style. Leadership entails using power and influence to guide employees' efforts towards accomplishing organizational goals (Scott et al., 2010). Hence, we hypothesised that:

H1: Autocratic leadership style has a significant impact on employee performance.

# Autocratic Leadership and Employee Taking Charge Behaviour

According to Van Vugt et al., (2004) autocratic leadership is characterized by the leader having sole decision-making authority, setting policies, determining procedures for achieving goals, and controlling both rewards and punishments. As the autocratic leadership style (AL) prioritizes performance over people, focusing more on achieving results and less on the well-being of individuals. According to



Jung et al., (2014), autocratic leaders make choices unilaterally and declare them without soliciting input from their subordinates. Such leaders depend on their authority, control, and power, and often use manipulation and hard work to achieve objectives (Puni et al., 2014). Motivation under autocratic leadership relies on extrinsic economic incentives based on performance, with development being a result of hard work rather than delegation of authority. Hence, we hypothesized that: H2: Autocratic leadership style significant impacts Employee taking charge behavior.

## **Employee Taking Charge Behaviour and Employee Performance.**

Employee empowerment is a concept that involves those in positions of authority within organizations distributing power and formal authority to those who lack it (Fernandez S, 2013). Additionally, employee taking charge behaviour is defined as self-directed attempts at altering the environment in the context of the organization (Morrison & Phelps, 1999). This is vital for the purpose of organization development and innovativeness since it makes it possible for workers to approach potential issues independently (Crant, 2000) Empowerment plays a crucial role in enhancing employees' skills, says Kreitner et al., (2002). Hence, we hypothesized that:

H3: Employee taking charge behavior has a significant impacts employees' performance.

# Mediating Role of Employee Taking Charge Behaviour between Autocratic Leadership & Employee Performance.

Taking charge involves employees' proactive and positive actions to bring about beneficial changes in how tasks are performed within their roles, teams, or the entire organization (Morrison and Phelps, 1999). However, to ensure the sustainable development of their organizations, leaders need to focus on the effectiveness of employees' proactive behaviour (Lin & Zhao, 2016). Unlike others, taking charge involves a focus on change and improvement rather than maintaining the status quo says Parker & Collins, (2010). This behaviour is a proactive, risky, and challenging action that necessitates employees feeling a high level of psychological security (Yang et al., 2019). Consequently, for employees to engage in taking charge behaviour, they often require organizational support, intrinsic motivation, and a strong sense of job security (Cai et al., 2019). Previous research, such as the studies by Walumbwa et al., (2010) and Searle and Barbuto (2013), has demonstrated that authentic leadership positively affects proactive work behaviours among organizational members. Researchers suggest that this behaviour is vital for organizational success, as it is impossible for managers to predict every possible





situation or completely identify all the tasks, they might require employees to undertake (Katz & Kahn, (1978); Organ, 1988). Among these influences, leadership has been recognized as a key factor driving employees to engage in taking-charge behaviour (Li et al., 2023). Hence, we hypothesized that:

H4: Employee taking charge behaviour mediates the relationship between Autocratic leadership and employees' performance.

# Moderating Role Emotional Intelligence between Autocratic Leadership and Employee Performance.

In today's business landscape, it is crucial for organizations to have leaders who are well-versed in effective leadership styles that foster a positive and productive work environment while adapting to the evolving business climate, says Malik et al., (2016). For organizations to succeed, leaders must empower their teams to achieve goals efficiently while cultivating strong, lasting relationships with all stakeholders (Al Khasawneh & Futa, 2013; Khan et al. 2013). Moreover, the autocratic leadership style is particularly effective in small firms during their early growth stages. This approach involves a highly organized chain of command where authority is exercised firmly to ensure compliance and adherence, says Chowdhury (2017). According to Koning and Van Kleef (2015), understanding how to communicate emotions is crucial for socially influencing others. Whereas, Goleman (1998) defines emotional intelligence as the ability to identify and understand both our own emotions and those of others, to inspire ourselves, and to effectively manage our emotions within ourselves and in our interactions with others. EI affects relationship management and enhances leaders' capability to perceive the required emotional needs of other employees (Cherniss et al., 2010). Numerous studies have found a strong connection between emotional intelligence (EI) and various positive workplace outcomes. These outcomes include enhanced leadership abilities says Popescu, (2013); Scott Halsell et al., (2008) greater resilience to stress said by Bar-On et al., (2000); Mikolajczak et al., (2007), and improved work attitudes (Carmeli, 2003). Additionally, EI has been linked to increased job satisfaction and performance (Law et al., 2008; Wong & Law, 2002; Zampetakis and Moustakis 2011), higher levels of employee creativity (Zhou & George, 2003), and greater career success (Dulewicz & Higgs, 1999). Hence, we hypothesized that:

H5: Emotional intelligence moderates the direct relationship between Autocratic leadership and employees' performance.



# Research Methodology Sample and Data Collection

For the present research, the target population will be the employees (individual) working in the SME's of Pakistan. A total of 525 questionnaires were distributed between target populations. Out of which 516 questionnaires were returned. 7 questionnaires were containing missing values. The final datasheet containing 509 fully completed questionnaires.

#### Measurement

The questionnaire consists of 45 items that are divided into 4 sections. 10 items make up Autocratic Leadership; 4 items make up Employee Taking Charge Behavior; 7 items make up Employee Performance; 24 items make up Emotional Intelligence. The author has used five point Likert scale. The scale range goes form Strongly Disagree to Strongly Agree.

## **Demographic**

Table 1 demonstrate that the sample of study consist of 73.2% male. 30.0% employees having age among 51-60. 33.9% employees having 4-6 years of working experience and 28.6% employees are diploma holder.

**Table 1:** *Demographic Result* 

| Demographic Variables | Category         | Frequency | Percent (%) |
|-----------------------|------------------|-----------|-------------|
| Gender                | Male             | 373       | 73.2        |
|                       | Female           | 136       | 26.7        |
|                       | 21 - 30          | 78        | 15.3        |
|                       | 31 - 40          | 147       | 28.8        |
|                       | 41 - 50          | 119       | 23.3        |
|                       | 51 - 60          | 153       | 30.0        |
| Age                   | Above 60         | 13        | 2.5         |
|                       | Less than 1 year | 112       | 22.0        |
|                       | 1 - 3            | 119       | 23.3        |
|                       | 4 – 6            | 173       | 33.9        |
|                       | 7 - 10           | 54        | 10.6        |
| Experience            | Above 10 years   | 51        | 10.0        |
|                       | Diploma          | 146       | 28.6        |
|                       | Matric           | 81        | 15.9        |
|                       | Intermediate     | 110       | 15.7        |
| Education             | Graduate         | 126       | 21.61       |
|                       | Postgraduate     | 47        | 9.2         |



**Table 2:** Descriptive Statistics

| Variable                            | Mean | Std. Deviation | Skewness | Kurtosis |
|-------------------------------------|------|----------------|----------|----------|
| Autocratic Leadership               | 3.62 |                |          |          |
| Employee Taking Charge<br>Behaviour | 3.75 | 0.745          | -0.799   | 0.110    |
| Employee Performance                | 3.57 | 0.735          | -0.797   | 0.113    |
| Emotional Intelligence              | 3.70 |                |          |          |

Table 2 demonstrate the descriptive statistics (means, standard deviation, skewness, kurtosis) of all variable.

#### **Measurement Model**

In PLS-SEM analysis, two-stage process (i.e. measurement model and structural model) is performed. Measurement model is first step of PLS-SEM analysis. In measurement model analysis, outer loadings, reliability and validity are observed.

## Step-1 Estimate Factor Loading With Significance.

The constructs outer loadings are discussed as under: -

## **Assessment of Outer Loadings**

The exogenous composite construct of the study is Autocratic Leadership, Employee Taking Charge Behavior, Employee Performance and Emotional Intelligence. These are denoted as AL, ETCB, EP and EI respectively. AL is measured through ten items (i.e. AL\_1, AL\_2, AL\_3, AL\_4, AL\_5, AL\_6, AL\_7, AL\_8, AL\_9 & AL\_10), ETCB is measured through four items (i.e. ETCB\_1, ETCB\_2, ETCB\_3, ETCB\_4), EP is measured through seven items (i.e. \_1, EP\_2, EP\_3, EP\_4, EP\_5, EP\_6, EP\_7) and EI is measured through twenty-four items (i.e. RM\_1, RM\_2, RM\_3, RM\_4, RM\_5, RM\_6, RM\_7, SA\_1, SA\_2, SA\_3, SA\_4, SELFA\_1, SELFA\_2, SELFA\_3, SELFA\_4, SELFA\_5, SM\_1, SM\_2, SM\_3, SM\_4, SM\_5, SM\_6, SM\_7, SM\_8). The outer loadings of all items of all constructs are more than 0.70 and significant as per threshold. The range of outer loadings is 0.714-0.784, 0.768-0.853, 0.711-0.740, and 0.712-0.775 respectively. The significant values of outer loading are shown in table 3.

 Table 3: Outer Loadings

| Constructs Items | AL    | EI | EP | ETCB |
|------------------|-------|----|----|------|
| AL1              | 0.714 |    |    |      |
| AL10             | 0.741 |    |    |      |
| AL2              | 0.757 |    |    |      |
| AL3              | 0.784 |    |    |      |
| AL4              | 0.795 |    |    |      |
| AL5              | 0.723 |    |    |      |
| AL6              | 0.735 |    |    |      |
| AL7              | 0.775 |    |    |      |



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|----------------|-------|----------------------------|
| AL8            | 0.729 |                            |
| AL9            | 0.787 |                            |
| EP1            |       | 0.793                      |
| EP2            |       | 0.74                       |
| EP3            |       | 0.733                      |
| EP4            |       | 0.728                      |
| EP5            |       | 0.723                      |
| EP6            |       | 0.711                      |
| EP7            |       | 0.769                      |
| ETCB1          |       | 0.847                      |
| ETCB1          |       | 0.853                      |
| ETCB2<br>ETCB3 |       | 0.788                      |
| ETCB4          |       | 0.768                      |
| RM1            | 0.7   | 731                        |
| RM2            |       | 766                        |
| RM3            |       | 716                        |
|                |       |                            |
| RM4            |       | 737                        |
| RM5            |       | 734                        |
| RM6<br>RM7     |       | 777                        |
|                |       | 759<br>375                 |
| SA1            |       | 775                        |
| SA2            |       | 774                        |
| SA3            |       | 714                        |
| SA4            |       | 729<br>700                 |
| SELFA1         |       | 799                        |
| SELFA2         |       | 752                        |
| SELFA3         |       | 707                        |
| SELFA4         |       | 716                        |
| SELFA5         |       | 727                        |
| SM1            |       | 748                        |
| SM2            |       | 712                        |
| SM3            |       | 736                        |
| SM4            |       | 782                        |
| SM5            |       | 773                        |
| SM6            |       | 787                        |
| SM7            |       | 759                        |
| SM8            | 0.    | 722                        |

**Table 4:** Reliability and Validity

| Latent<br>Variables                    | Cronbach<br>Alpha | CR    | AVE   | Discriminant<br>Validity |
|--|-------------------|-------|-------|--------------------------|
| Autocratic<br>Leadership               | 0.893             | 0.896 | 0.511 | Yes                      |
| Employee<br>Taking Charge<br>Behaviour | 0.802             | 0.827 | 0.628 | Yes                      |
| Employee<br>Performance                | 0.84              | 0.843 | 0.51  | Yes                      |
| Emotional<br>Intelligence              | 0.953             | 0.953 | 0.583 | Yes                      |



## **Step-2 Reliability Analysis**

### Cronbach Alpha

The acceptable threshold for Cronbach alpha is  $\geq 0.70$  (Kline, 2024) while (Hair et al., 2014). Recommended that  $\geq 0.60$  is also acceptable. Table 4 demonstrated the Cronbach alpha that all constructs have above the mark alpha scores. It shows good reliability variables over time.

## **Composite Reliability**

Resultant value of composite reliability above 0.95 represent that individual indicators are measuring the same concept that is not acceptable (Hair et al., 2020). Table 3 demonstrated the composite reliability results and all constructs have above the mark composite reliability scores. It shows all variables have good reliability over time.

## **Step-3 Validity Analysis**

Hair et al. (2017) recommended two major types of validity analysis to test the measurement model (i.e. convergent validity and discriminates validity).

### **Convergent Validity**

The acceptance value of AVE is 0.50 and above. The value 0.50 or above denote that this construct explained variance is more than 50%. Table 3 demonstrated the AVE scores and all constructs have above the mark AVE scores. It shows all variables have good validity.

#### **Discriminates Validity**

Evaluation of discriminant validity can be derived through three metrics i.e. cross loadings, Fornell-Larcker method Fornell and Larcker (1981), and heterotrait-monotrait ratio (HTMT) (Henseler et al., 2015).

# Fornell-Larcker Discriminant Validity Analysis

The diagonal values demonstrated in Table 4 show square root of AVE. All diagonal values are greater than its respective correlation scores. It shows all variables have good discriminant validity as per Fornell-Larcker method.

## **Heterotrait-Monotrait Discriminant Validity Analysis**

Table 5 demonstrated the HTMT scores and all constructs HTMT scores do not cross the limit i.e. HTMT<sub>0.95</sub>. It shows all variables have good discriminant validity as per HTMT ratio method.

**Table 5:** Heterotrait-Monotrait Discriminant Validity

| Constructs | AL    | EI    | EP    | ETCB  | EI x AL |
|------------|-------|-------|-------|-------|---------|
| AL         |       |       |       |       |         |
| EI         | 0.84  |       |       |       |         |
| EP         | 0.801 | 0.895 |       |       |         |
| ETCB       | 0.758 | 0.762 | 0.832 |       |         |
| EI x AL    | 0.452 | 0.476 | 0.446 | 0.338 |         |



## Cross loadings discriminant validity analysis

Table 6 demonstrated that all constructs cross loadings are higher than the respective cross loadings in the row. It shows all variables have good discriminant validity as per cross loadings method.

#### **Structure Model**

# **Step-1 Multicollinearity Analysis**

Results in table 7 reveals that there is no issue collinearity in the data as all values of VIF is less than 3 as per the threshold of Hair et al. (2020).

**Table 7:** *Multicollinearity Analysis* 

| Table 1. Municonneurny And | uysis      |  |
|----------------------------|------------|--|
|                            | VIF Factor |  |
| AL1                        | 2.1        |  |
| AL10                       | 1.72       |  |
| AL2                        | 2.17       |  |
| AL3                        | 2.24       |  |
| AL4                        | 1.811      |  |
| AL5                        | 1.941      |  |
| AL6                        | 1.925      |  |
| AL7                        | 1.658      |  |
| AL8                        | 1.999      |  |
| AL9                        | 1.816      |  |
| EP1                        | 1.692      |  |
| EP2                        | 1.625      |  |
| EP3                        | 1.826      |  |
| EP4                        | 1.63       |  |
| EP5                        | 1.743      |  |
| EP6                        | 1.84       |  |
| EP7                        | 1.638      |  |
| ETCB1                      | 2.065      |  |
| ETCB2                      | 2.054      |  |
| ETCB3                      | 1.696      |  |
| ETCB4                      | 1.435      |  |
| RM1                        | 2.591      |  |
| RM2                        | 2.154      |  |
| RM3                        | 2.23       |  |
| RM4                        | 2.341      |  |
| RM5                        | 2.499      |  |
| RM6                        | 1.968      |  |
| RM7                        | 2.012      |  |
| SA1                        | 2.689      |  |
| SA2                        | 2.075      |  |
| SA3                        | 2.399      |  |
| SA4                        | 2.441      |  |
| SELFA1                     | 1.362      |  |
| SELFA2                     | 2.504      |  |
| SELFA3                     | 2.878      |  |
| SELFA4                     | 2.384      |  |
|                            |            |  |



| SELFA5  | 2.424 |
|---------|-------|
| SM1     | 1.744 |
| SM2     | 2.206 |
| SM3     | 2.529 |
| SM4     | 2.07  |
| SM5     | 2     |
| SM6     | 2.087 |
| SM7     | 2.078 |
| SM8     | 2.431 |
| EI x AL | 1     |

Step-2 Evaluate Size and Significance of Path Coefficients

Structural model relationship estimates are obtained that represent the path coefficients that show the hypothesized relationship between study variables. The coefficient values of PLS path model represent the ordinary least square regression

beta coefficients ( $\beta$ ) Ali et al. (2018) The estimated value of standardized regression coefficient ( $\beta$ ) depict the relationship among the independent variable and dependent variable on the condition that estimated p-score is statistically significant for standardized regression coefficient ( $\beta$ ) (Hair, Babin, & Krey, 2017). The standardized value of path coefficients falls between -1 and +1. The resultant value of path coefficient closes to +1 represent strong positive relationship while the value of path coefficient closes to -1 represent strong negative relationship that are usually significant. When the value of coefficient is near to 0 that show weaker relationship. The value that is very close to 0 is usually insignificant. The understanding of path coefficient is described as how much change is liable in endogenous construct due to change in exogenous construct with  $\pm$  1 standard deviation Henseler (2017)

Figure 1: Measurement Model

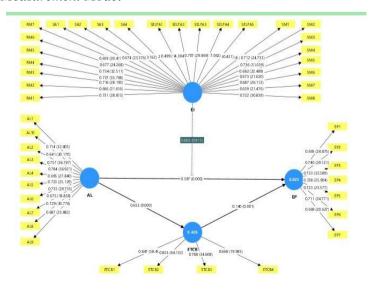




Table 8: Direct Path

| Direct Path            | Beta Value | T statistics ( O/STDEV ) | P values |
|------------------------|------------|--------------------------|----------|
| <b>AL</b> -> <b>EP</b> | 0.597      | 12.64                    | 0        |
| AL -> ETCB             | 0.653      | 17.312                   | 0        |
| $ETCB \rightarrow EP$  | 0.14       | 3.237                    | 0.001    |

The direct effect demonstrates the one-one relationships among variables.

H1: Autocratic leadership style has a significant impact on employee performance.

It was hypothesized that autocratic leadership has an impact on employee performance. As demonstrated in the table 8,  $\beta$ = 0.597, t= 12.64, p= 0.000. These results showed that  $\beta$  value is positive and shows the size of path i.e. 12.64, t value above  $\pm 1.96$  i.e. 8.782, and p value is less than 0.05 which show significance of the path.

H2: Autocratic leadership style significant impacts Employee taking charge behavior.

It was hypothesized that Autocratic leadership has an impact on Employee taking charge behavior. As demonstrated in the table 8,  $\beta$ = 0. 653, t= 17.312, p= 0.000. These results showed that  $\beta$  value is positive and shows the size of path i.e. 17.312, t value above  $\pm 1.96$  i.e. 3.063, and p value is less than 0.05 which show significance of the path.

H3: Employee taking charge behavior significant impacts employees' performance.

It was hypothesized that Employee taking charge behavior has an impact on employee's performance. As demonstrated in the table 8,  $\beta$ = 0.14, t= 2.237, p= 0.001. These results showed that  $\beta$  value is positive and shows the size of path i.e. 2.237, t value above  $\pm 1.96$  i.e. 2.333, and p value is less than 0.05 which show significance of the path.

## **Step-3 Examination of Coefficient of Determination (R2)**

Tables 9 demonstrate the R2 scores of variables i.e. employee performance and employee taking charge behavior. The R2 value for employee performance is 0. 815 which is considered substantial, the R2 value for employee taking charge behavior is 0. 509 which is considered substantial.

**Table 9:** *Coefficient of R-Square* 

| Construct                       | R-square | R-square adjusted |
|---------------------------------|----------|-------------------|
| Employee performance            | 0.815    | 0.813             |
| Employee taking charge behavior | 0.509    | 0.508             |

# **Step-4 Examination of effect size f**<sup>2</sup>

The threshold of effect size (f<sup>2</sup>) is 0.02 for small effect, 0.15 for moderate effect, and 0.35 for large effect (Gignac & Szodorai, 2016). Table 10 demonstrates the f<sup>2</sup> scores of exogenous variables i.e. autocratic leadership, emotional intelligence and



employee taking charge behavior. All exogenous variables have large effect size with employee's performance.

**Table 10:** Effect Size  $F^2$ 

| Constructs | EP    | ETCB  |  |
|------------|-------|-------|--|
| AL         | 0.272 | 0.030 |  |
| EI         | 0.002 |       |  |
| ETCB       | 0.017 |       |  |
| EI x AL    | 0.002 |       |  |

#### **Mediation Effects**

H4: Employee taking charge behavior mediates the relationship between Autocratic leadership and employee performance.

It is hypothesized that Employee taking charge behavior mediates between autocratic leadership and employee performance. As demonstrated in the table 11,  $\beta$ = 0.092, t = 3.168, p = 0.002. The results showed in the table 11 indicate that Employee taking charge behavior mediates between autocratic leadership and employee performance.

**Table 11:** *Indirect Effects* 

| Indirect Effect | Original<br>(O) | sample | T statistics ( O/STDEV ) | P<br>values |
|-----------------|-----------------|--------|--------------------------|-------------|
| AL -> ETCB-> EP | 0.092           |        | 3.168                    | 0.002       |

#### **Moderation Effects**

H5: Emotional intelligence moderates the direct relationship between Autocratic leadership and employees' performance.

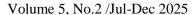
It was hypothesized that Emotional intelligence moderate's relationship between Autocratic leadership and employee's performance. As demonstrated in the table 27,  $\beta$ = 0.002, t= 0.109, p= 0.016. These results showed that  $\beta$  value is positive and shows the size of path i.e. 0. 109, t value above  $\pm 1.96$  i.e. 0.925, and p value is less than 0.05 which show significance of the path.

**Table 12:** *Moderation Effects* 

| <b>Moderation Effects</b> | Beta Value | T Value | P values |
|---------------------------|------------|---------|----------|
| EI x AL -> EP             | 0.002      | 0.109   | 0.016    |

#### **Discussion and Conclusion**

Structural equation modeling is employed to assess the suitability of the proposed model and validate the significance of relationships among observed and latent variables. Hypothesis 1 (H1) posits a connection between Autocratic leadership and employee performance. The standardized regression weights obtained from the Autocratic leadership indicate a significantly positive relationship between





Autocratic leadership and employee performance, as evidenced by the statistical value of ( $\beta = 0.597$ , p = 0.000). The findings indicate that there is a significant positive relationship among variables. The said finding is consistent and in lined with the findings of Chen, Xu, and Phillips (2018) that found that Autocratic leadership has positive and significant association with employee performance. Hypothesis 2 (H2) proposes a relationship between Autocratic leadership and employee taking charge behavior. The standardized regression weights obtained from the SEM reveal a significant positive relationship between Autocratic leadership and employee taking charge behavior, as reflected by the statistical value of  $\beta = 0.653$  (p < 0.000). Thus, the interpretation of the results indicates that Autocratic leadership has a positive and significant impact on the employee taking charge behavior. The current study's findings are consistent with previous research conducted by De Hoogh, Greer, and Den Hartog (2015). This also demonstrated that Autocratic leadership has a positive and significant impact on the employee taking charge behavior. Hypothesis 3 (H3) proposes a relationship between Employee taking charge behavior and employee performance. The standardized regression weights obtained from the SEM reveal a significant positive relationship between Employee taking charge behavior and employee performance, as reflected by the statistical value of  $\beta = 0.14$  (p < 0.001).

Thus, the interpretation of the results indicates that Employee taking charge behavior has a positive and significant impact on the employee performance. Hypothesis 4 (H4) proposes the mediating relationship of Employee taking charge behavior between Autocratic leadership and employees' performance. The standardized regression weights obtained from the SEM reveal a significant positive mediating relationship of Employee taking charge behavior between Autocratic leadership and employees' performance, as reflected by the statistical value of  $\beta = 0$ . 094, t= 3.168, p= 0.002. Thus, the interpretation of the results indicates that of Employee taking charge behavior mediates the relationship between Autocratic leadership and employees' performance. Hypothesis 5 (H5) proposes the moderating relationship of Emotional intelligence between Autocratic leadership and employee's performance. The standardized regression weights obtained from the structural equation modeling reveal that Emotional intelligence moderates the relationship between autocratic leadership and employees' performance, as reflected by the statistical value of  $\beta$ = 0.002, t= 0.109, p= 0.016. Thus, the interpretation of the results indicates that Emotional intelligence moderates the relationship between autocratic leadership and employees' performance.



## Implication of Study Theoretical Implications

This study offers some fascinating theoretical insights by looking into how different autocratic leadership impact employee performance, emotional intelligence (EI) and employee taking charge behavior (ETCB). Employee taking charge behavior ETCB serve as key mediating variable in this context. ETCB, reflecting self-determination theory, emphasizes the intrinsic motivation that drives proactive behaviors Deci and Ryan (1985) Focusing on SMEs, this research fills a gap in leadership studies, offering valuable insights into how leadership practices impact employee performance in resource-limited environments. This interdisciplinary approach enhances our understanding of leadership, emotional intelligence, and organizational behavior, ultimately improving employee outcomes.

#### **Social Contribution**

This study underscores the pivotal role of effective leadership in SMEs, crucial for driving economic growth and job creation. However, it showcases how autocratic leadership, underpinned by emotional intelligence, can significantly boost employee performance by enhancing engagement, innovation, and organizational support. Moreover, by focusing on employee taking charge behavior, the research offers valuable insights into fostering positive work environments where employees feel valued and empowered. These findings highlight ways to promote job stability, innovation, and improve the competitiveness of SMEs, thereby contributing to broader societal goals of economic and social development.

#### **Limitations and Further Direction**

This study has several limitations that should be acknowledged. Following limitations should be address accordingly; future research could employ a longitudinal design and include a broader range of organizations, such as larger firms, to assess the varying impact of leadership across different contexts. It would also be beneficial to explore additional leadership styles beyond autocratic, investigate different dimensions of emotional intelligence, and incorporate other mediators or moderators, such as work engagement, to provide more detailed insights. Conducting cross-cultural studies would enhance the external validity of the findings, and exploring the effects of digital transformation in SMEs could offer valuable insights into how leadership and emotional intelligence affect performance in the context of technological advancements.



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