

Influence of Emotional Intelligence on Employees' Leadership Skills –Strategic Approach towards Organizational Stability

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Abstract: The purpose of the study aims to investigate employees' perceptions regarding their Leaders, managers and supervisor's emotional intelligence as well as transformational leadership and the possible relationships among emotional intelligence (EI), leadership, and desirable outcomes that impact the elements of emotional intelligence (EI) in organizations

Design/Methodology - The study empirically analyzed the influence of EI, as measured by Mayer Salovey Caruso emotional understanding test (MSCEIT), for organizational outcomes; the well recognized expertise of a leader to forecast those results, and the relationship among EI and transformational leadership. Further the Data were assembled via questionnaires in a sequence of personally organized meetings considering, subordinates' insights for the following: supervisors' emotional intelligence; and transformational leadership. Observation methods were also used.

Findings - The results confirm previous investigations of the exceptional effectiveness of transformational leadership in forecasting organizational productivity and performance and support the model which proposes that supervisors' emotional intelligence following components for example social abilities, motivation, empathy and cognition are positively associated with leadership. However, the connection among emotional intelligence and transformational leadership assessed to find the leveled outcomes to enhance organizational stability.

Practical implications – The finding enables the researchers and practitioners to better understand the leadership capabilities at organizational level and assets the organization towards leadership development and individual perception. Furthermore, it offers the managers to utilize EI as tool for Transformational leadership to enhance manager's capabilities manifold for more effective and efficient outcomes (i.e. productivity and performance)

Originality/value – The study encompasses a diverse variety of efficient senior leaders and their followers from many associations to validate measures of EI and illuminate the environment of the connection between EI and related factors as mentioned in findings and deliver a potential assortment and development tool for the enhancement of leadership performance and organizational competitiveness.

Keywords – Comparative tests, Emotional Intelligence (EI), Leadership, Organizational Performance

I. Introduction:

Recently, the interest in social science is increasing which the scholars attribute to the emotional intelligence. While Emotional intelligence (EI) refers the proficiency to conscious with personal and others' feeling, be the ability to differentiate among their feelings and consume the information to guide personal thinking and behavior (Salovey and Mayer, 1990). Thinking, feeling, emotion, and decision making are the parts of emotional intelligence (EQ) that works altogether. While Goleman (1998) offers a similar definition: "the capacity for organizing our own feelings and those of others, for motivating ourselves, and for managing emotions well in ourselves and in our relationships". Emotional intelligence creates an effective impact on leadership. Goleman (1998) clarify that authorities are innovating to emphasize the importance of EQ on leadership competency. Such authorities form cores on the leader's conception, statement, and performance of a dream, differentiated here as a highly attractive and vivid future organization that motivates its followers (Strange and Mumford, 2002). Certainly, the most current leadership scholars contend that exemplary leaders are recounted by their followers as visionary and motivating (Rafferty and Griffin, 2004) the latest empirical investigations and meta-analytic reconsiders illustrate the mighty consequences of visionary authority at the individual, group, and organization-levels of analysis. For demonstration, study has shown that visionary authority positively lean net earnings margin (Waldman et al., 2001), supply worth (Agle, 1993), and follower insights of leadership effectiveness (Dumdum et al., 2002). Although the suggested connection between emotional intelligence (EI) and leadership and the latest boost in study, empirical clues carrying such speculations are still rather in sparse (Zeidner et al., 2004). Moreover the Concept of emotional intelligence (EI) have shown a number of assurance that consider to highlight the bond among dispositional characteristics, authority, and conclusions (Bono and Judge, 2004), these attachment between leadership and desirable

conclusions is well reputable (Lowe et al., 1996), that how well EI might be in theoretically encompassed in the connection between authority and conclusions are still under investigation.

II. Emotional Intelligence (EI):

Although the reality and significance of intelligences after recollection and problem explaining had long been identified, it was not until relatively recently that grave efforts were made to characterize EI (Salovey and Mayer, 1990), or that substantial well liked vigilance was paid to the notion (Goleman, 1995). Over the last ten years substantial vigilance has been paid to the matters of delineation, self-reliance, estimation and influence on organizational performance (Mayer and Salovey, 1997). Hence, Salovey and Mayer (1990) first established the time span “emotional intelligence” (EI). They assumed a plan delineating a set of talents that are pertinent to the very correct appraisal and manifestation of sensitivity in oneself and in other people, the effectual control of sensitivity in self and other people, and the use of feeling to stimulate, arrange, and realize in one’s life. Thus, they suggested that the two distinct mental means, recollecting and feeling, truly work together. Their model of EI focuses on the bounds to which people’s cognitive capabilities are announced by sensitivities and the bounds to which sensitivities are cognitively supervised (George, 2000). Salovey and Mayer’s (1990) conceptualized the area of EI and has become busy with a deluge of diverse checks all purporting to be effective assessments of an individual’s EI. The key models of EI currently available include the multifactor emotional intelligence scale (MEIS; Mayer et al., 1999), the Mayer Salovey Caruso emotional intelligence test (MSCEIT; Mayer et al., 2000) the emotional competency inventory (ECI; Goleman, 1998), the emotion-quotient inventory (EQ-i; Bar-On, 1997), the emotional intelligence quotient (EIQ; Dulewicz and Higgs, 1999), the emotional quotient map (EQ-MAP; Cooper and Sawaf, 1997), the self-report emotional intelligence test (SREIT; Schutte et al., 1998), the Swinburne emotional intelligence test (SUEIT/Genos EI Assessment; Palmer and Stough, 2001), the trait meta mood scale (TMMS; Salovey et al., 1995), and the workgroup emotional intelligence profile (WEIP; Jordan et al., 2002). The more established categorization of EI types includes the segregation of prevailing types into combined and skills tents (Caruso et al., 2002; Day and Carroll, 2004). Models that purpose completely on cognitive aptitudes, citing to EI as a configuration of smartness and considering the skills pertaining to methodical emotional knowledge, are classified as skills types of EI (Caruso et al., 2002). Models that include an assorted assortment of proficiencies, behaviors, and individuality traits in their EI plan are classified as combined types of EI (Mayer et al., 2000a).

These significant face of personal distinction considered to the leverage group effectiveness are the notions of emotional intelligence (Mayer et al., 2008). Salovey and Mayer (1990) primarily characterized these most popular ability models of emotional intelligence as a set of four exact cognitive natural forces that engage the capability to recognize, cause with and utilize strong sentiments effectively. Specifically, the proficiency to:

1. Perceive emotion;
2. Integrate emotion to facilitate thought;
3. Understand emotions; and
4. Manage emotions.

Different approaches are made to test the emotional intelligence. However, if all of these have the potential to offer new insights into assembly effectiveness, they in addition create tests for erected structure a mixed body of learning upon which to deduce a model of emotional intelligence and for leaders’ effectiveness. In augmentation to the skills type of EI, three greatest option conceptualizations of EI can be encountered, often categorized as individuality or trait types (Petrides and Furnham, 2001), combined types (Bar-On, 1997) and competence-based types (Boyzatis and Goleman, 2002). These types of EI through dividing some constricted point of overlap in positions, dissent markedly in how they suppose the natural world of the build and what is embraced in the construct’s domain (Weinberger, 2002). In augmentation to the skills model of EI, three greatest alternative conceptualizations of EI can be encountered, often categorized as individuality or quality types (Petrides and Furnham, 2001), combined types (Bar-On, 1997) and competence-based types (Boyzatis and Goleman, 2002). These types of EI though dividing some constricted point of overlap in positions, dissent markedly in how they suppose the natural world of the build and what is embraced in the construct’s domain (Weinberger, 2002). For instance, in spiky show up to Salovey and Mayer’s (1990) skills type of EI, Bar-On’s (1997) evaluation of EI, (the EQ-i) includes the five sub-constructs of:

1. Interpersonal skills;
2. Intrapersonal skills;
3. Adaptability;
4. Stress management; and
5. General mood.

Although this EI build assesses 16 sizes dimensions including among them self view, assertiveness, unaligned, flexibility, strain tolerance and happiness, some of these characteristics are observed as more similar to separate someone dispositions or behavior and are observed uniformly through the use of individuality sort

self-report scales. Boyzatis and Goleman (2002) use a competence-based advance to ensnare self and look grading of 17 separate EI competences. These are grouped into four cluster groups of:

1. Self-awareness;
2. Self-management;
3. Social awareness; and
4. Relationship management

Within these competence clusters are encompassed proportions for example, adaptability, accomplishment, start, organizational perception and evolving other ones, which some authors propose comprise more distal behavioral signs of emotional intelligence rather than the valid assemblage itself (Clarke, 2006a). These argue over the reality of EI (Antonakis et al., 2009), and how it assessed (Conte, 2005), criticism/advocacy for specific forms of EI (Mayer et al., 2008). Despite this substantial vigilance, affairs of widespread delineation, estimation and the environment of the connection between EI and desired conclusions have not been conclusively settled (Brown and Moshavi, 2005). Recent investigations and reconsiders propose action in the direction of a persistence of long-standing delineation, estimation and submission matters and support the promise worth of EI to organizational behavior (Mayer et al., 2008).

III. Leadership:

Leadership is the procedure of social communication where the leader's talent and skills are effect the behavior of their team mates can toughly effect recital determinations (Humphrey, 2002). Leadership is essentially an emotional procedure, whereby leader detects followers' emotional method, attempt to suggest forceful emotions in followers, and afterward explore to perform followers' emotional method consequently (Humphrey, 2002). Zaccaro et al., (2004) conceptualize that an individual's personal or physical behavior might illuminate or visualize leadership ability to carry on, having currency well into the twentieth century. Having misapprehended the job of individuality in leadership and beforehand missing the statistical implements to mix unconnected relationship coefficients, trait model was substantially cast digression in the mid-twentieth century (Zaccaro et al., 2004) and encouraging behavioral and possibility approaches. The focus on a leader's behavior to engage the study of dominated leadership and signifies the advance perceptive of social influence and leadership during late 1900s (Bass, 1990). The study based on advance sluggish significant by the 1970s with the area dropping into an extended depression (Hunt, 1999), only to be released and reinvigorated by the compelling and leaders are initially proposed by Burns (1978) and operationalized by Bass and his colleagues (Bass et al., 1987). As it concern that compelling and leadership advances has evolved and matured, diverse calls have been learned for more holistic advances to the concern of leadership capability and leadership method (Rafferty and Griffith, 2004). Hence it's not just the way to interact individuals but it's the ability that possessed in individuals. It's significance only considerable by concentrating on the capabilities of individual having in performing the role of a leader. This dispositional uniqueness of a leader and how that might influence on leadership has been hypothesized upon, and are occasionally investigated (Bono and Judge, 2004).

Transformational Leadership and Its Effectiveness-Transformational leaders means simply lead, stimulate others to transcend their own needs and interests for a common goal. Transformational leader directs the capability to motivate supporters to attain beyond what was originally thought achievable. Transformational leadership is fairly effective (Bass, 1998), when such fortification stands leader-follower connection has been empirically exposed to be less effective than transformational leadership. The investigation of transformational leadership is evidence the utility for rising organizational fulfillment and effectiveness (Bass, 2000). Masi and Cooke (2000) evaluate the impact of transformational leadership on admirer motivation, empowerment, and obligation to quality. They found transformational leadership tends to empower and motivate groups (Bass & Avolio, 1990), and tends to restrain followers' loyalty to both quality and productivity. Transformational leader's effort to maintain a group, department, or organizational vision and develop supporters to move people from essential security concerns associated with individual and corporate growth and development (Avolio et al., 1991). Followers frequently apply extra effort, for higher performing to receive higher ratings of effectiveness and performance (Yammarino et al., 1993). Hence Transformational leadership's ability increases individual and group performance to better understand the internal motivations unlike the transformational leader must connect with the deeper needs of the follower to successfully inspire, encourage, and motivate.

IV. Emotional Intelligence and Leadership Effectiveness:

Consistent change in the enterprise natural environment, leadership places often need more than just task competencies or technical know-how (George, 2000). But the reason that productive managers own multiple types of intelligence, which permits them to respond effectively to diverse positions (Riggio et al. 2002). In specific, scholars have documented that emotional abilities are absolutely crucial for executive grade foremost presentation (Carmeli, 2003) and become progressively significant as persons accelerate inside their

organizational hierarchies (Goleman et al., 2002). Goleman (1998, p. 93) states that “effective managers are alike in one vital way: they all have a high stage of emotional intelligence”

EI is a key component in an individual's proficiency to be communally productive (George, 2000) and is examined in leader-ship publications as a key determinant of productive leadership (George, 2000), George (2000) were strongly sensed that smart managers can encourage effectiveness at all grades in organizations. The EI of the foremost performances of a significant function influences the value and effectiveness of communal interaction with other persons. (House and Aditya, 1996) Mayer et al. (2000a) hypothesized that workers who have high grades of EI may have smoother interactions with constituents of their work teams. Salovey et al. (1999), discovered that persons who ranked highly in the proficiency to see unquestionably, realize, and appraise others' strong sentiments were better adept to respond flexibly to alterations in their communal environments and construct supportive networks. Mayer et al. (2000b) suggested that a high grade of EI might endow a foremost to be better adept to supervise how work assembly constituents are feeling, and take the befitting action.

George (2000) recounts how facets of emotional intelligence, encompassing the appraisal and sign of strong feeling, information of strong sentiments, and administration of strong sentiments, help a leader's proficiency to evolve collective goals with followers, broadcast the significance of work undertakings to followers, and inspire followers by developing eagerness, self-assurance, and trust. Recently, Bass (2002) documented that some facets of emotional intelligence are critical for transformational managers who tally highly on visionary authority and individualized consideration. Overall, numerous authority scholars acquiesce that the potency of visionary authority behaviors counts very powerfully on one's proficiency to workout emotional competencies. Rubin et al. (2005) discovered that the proficiency to identify strong feeling, sustain affirmative result, and illustrate agreement, positively forecast transformational leadership behavior. Using strong feeling acknowledgement, a facet of EI, Rubin et al. (2005) resolved that managers who were adept to see strong sentiments more unquestionably were ranked more highly on transformational leadership behavior, proposing that these kinds of managers were more interpersonally perceptive than managers who depend on contingent pay behavior. In their study with building bosses, Butler and Chinowsky (2006) discovered a affirmative connection between total EQ and transformational authority and that 34 per hundred of the variance in transformational leadership was clarified by total EQ. Sosik and Megerian (1999) propose that strongly sensed smart persons seem more protected in their proficiency to command and leverage life happenings and, as a outcome, supply one-by-one aim on other ones as well as intellectually stimulate and inspire followers

V. Methodology:

From the perspective of research study, descriptive and explanatory tool consider for finding out the relationship between the core variables i.e. emotional intelligence and leadership. Descriptive study on emotional intelligence and leadership observed during the course of an intervention, often providing details of that intervention. In depth, analysis of the motivation, empathy, social skills and cognition of employee under context of leader's emotions and feelings that are the sub parts of emotional intelligence which improve employee's performance inside the organization. Here this research is concerned with finding out, how, what, when, why questions arise regarding improvement of leaders into transformational leader and the development required for organizational employees working under leadership supervision, whereas explanation of defined variables in the research, also elaborates the contemporary correlation among variables how emotions impact the employee's productivity. Furthermore, explanatory study facilitates to enlighten the fine relationship among variables i.e. emotional intelligence (empathy, motivation, cognition, social skills) and transformational leadership in data analysis and interpretation.

This research study used a structured questionnaire as the instrument for data collection. It was designed to obtain information on leader's emotions in service sector. By using quota sampling method in this study, 100 respondents were selected for participation but finally we received 88 questionnaires. We rejected 8 incomplete / fake questionnaires and data analysis for 80 questionnaires were done, so sample size in this study is 88. About 65% respondents belong to banking sector, 35% belong to other service sector departments. Out of 80 respondents about 40% fall in 24 to 30 age category and remaining 60% are greater than this age category. About 50 of them are sub-ordinates and remaining 30 respondents are Managers. Editing and coding of gathered data had been done through SPSS, which latterly rectified by using certain statistical tools. Finally questionnaire was composed regarding the emotional intelligence (empathy, cognition, social skills, motivation) which was in ordinal scale and was given the value from -2 to 2 with respect to the option selected by the respondents.

Table 1 Survey Data Codification

Weight	Responses		
2	Strongly Agree	Excellent	To a great extent
1	Agree	Good	To some extent
0	Indifference	Average	Don't know
-1	Disagree	Below average	Not much
-2	Strongly Disagree	Poor	Not at all

Hypothesis:

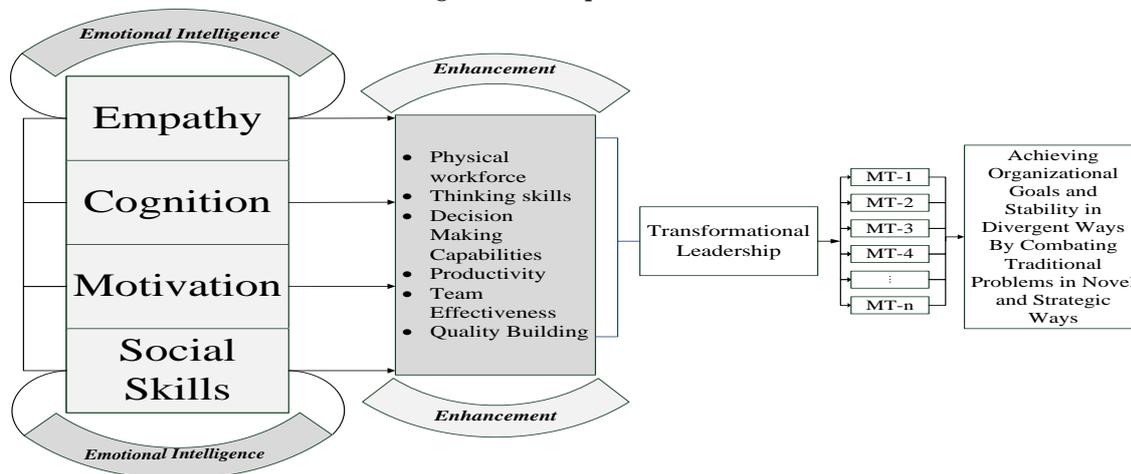
H0: There is no significance relationship between emotional intelligence and transformational leadership in organizational perspective of service sector for managing concerns.

H1: There is a significance relationship between emotional intelligence and transformational leadership in organizational perspective of service sector for managing concerns.

VI. Analysis & Discussion:

Employee’s performance and leadership has always been a major concern for the organization. Appearance of social skills, motivation, empathy and cognition in an organizational context will have an important leverage on employees’ insights of their supervisor’s leadership; and restricted investigations were carried out to enquire into the connections.

Figure1: Conceptual Framework



"The conceptual model for this research is the outcome of the net findings from primary data (questionnaire analysis) and that of secondary data analysis which includes citations and experience surveys. Our conceptual model suggest that if we keep other factors remaining constant than EI enhance the overall transformational leadership by increase the physical workforce capability , thinking skills , decision making power , productivity and effectiveness along with quality by using different dimensions of EI which were examined in this study. After getting the handout exposure on EI, manager may be able to perform his assigned task(s) in divergent way i.e. seeking the solutions for existing problems in novel or divergent way which allows managers to retain the share of innovation which often leads to enhancement in productivity and increase the organizational over all market share. Social abilities that are affiliated with endowing followers to enlist in attractive behaviors are probable and are affiliated with thoughtful stimulation. Employees are probable to esteem and strongly sense recognition of a transformational foremost who is considerate and is eager to assist workers to boost group effectiveness and advance their job performance. Moreover, managers who own empathy are probable to identify followers’ desires, take hardworking concern in them, and respond to alterations in their emotional states. Empathy is probable to be affiliated with individualized consideration. Motivation, in the method of attaining goals, could be helpful in a supervisor-subordinate confrontation, which should be managed functionally for affirmative outcomes. Therefore, the three proportions of EI are probable to be affiliated with leaders’ charisma or idealized influence. Finally the cognition is the part of human psychology and leader’s mental presentation to his sub-Ordinates which define the leader’s mental process of having strategic thinking, learning, knowledge adoptability, comprehensions, experience and much more.

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However, these four variables are the part of human emotions which transform leaders towards his transformational and strategic stage and provide the organization an effective workforce and stability in the firm.

Correlation between Emotional Intelligence (Empathy, Cognition, Social skills, Motivation) and Leadership

Correlation show a positive relation among all variables especially with the leadership where leadership depends on the following four variables of emotional intelligence i.e. empathy, cognition, motivation and social skills.

Table 2. Correlations of Empathy, Cognition, Social skills, Motivation and Leadership

		Empathy	Cognition	Motivation	Social skills	Leadership
Empathy	Pearson Correlation	1.000	.844**	.900**	.639**	.821**
Cognition	Pearson Correlation	.844**	1.000	.927**	.650**	.894**
Motivation	Pearson Correlation	.900**	.927**	1.000	.624**	.873**
Social skills	Pearson Correlation	.639**	.650**	.624**	1.000	.645**
Leadership	Pearson Correlation	.821**	.894**	.873**	.645**	1.000

However, the calculation shows that leadership is highly correlated with cognition which is .894 and after that leadership highly relate with motivation and empathy which are .873 and .821 respectively whereas on the other hand leadership is moderately correlated with social skill. Further, the results also suggest that all the independent variables empathy, cognition, motivation and social skills are also highly interrelated with each other and provide the positive relation among them.

Regression Analysis among leadership and Emotional Intelligence (Empathy, Cognition, Social skills and Motivation)

In the multiple regression models, we have selected all independent variables to see their relationship with leadership. The regression equation between leadership and empathy, cognition, social skill, and motivation is as under:

Leadership (y) = f (empathy, cognition, social skill, motivation)

$y = b_1x_1 + b_2x_2 + b_3x_3 + b_4x_4 + \text{Error}$

$y = 0.124\text{Empathy} + 0.554\text{Cognition} + 0.195\text{Motivation} + 0.084\text{Social skills} + \text{Error}$

Where b_1x_1 represents intercept of empathy x, b_2x_2 intercept of cognition x, b_3x_3 intercept of social skills x and b_4x_4 intercept of motivation x.

However, the plotted graph 1 shows the regression among the dependent variable (leadership) and independent variables (empathy, cognition, social skill, motivation). Whereas, the plotted graph 2 shows the regression among leadership and emotional intelligence.

Table 3. Regression among leadership and Empathy, Cognition, Social skills and Motivation

Model	R	R Square	Adjusted Square	R Std. Error of the Estimate	Durbin-Watson
1	.906 ^a	.821	.812	.12648	1.606

ANOVA

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.517	4	1.379	86.223	.000 ^a
	Residual	1.200	75	.016		
	Total	6.717	79			

Coefficients

Model		Unstandardized Coefficients		Standardized Coefficients
		B	Std. Error	Beta
1	Leadership	.117	.047	
	Empathy	.106	.099	.124
	Cognition	.508	.123	.554
	Motivation	.181	.149	.195

Social skills	.071	.056	.084
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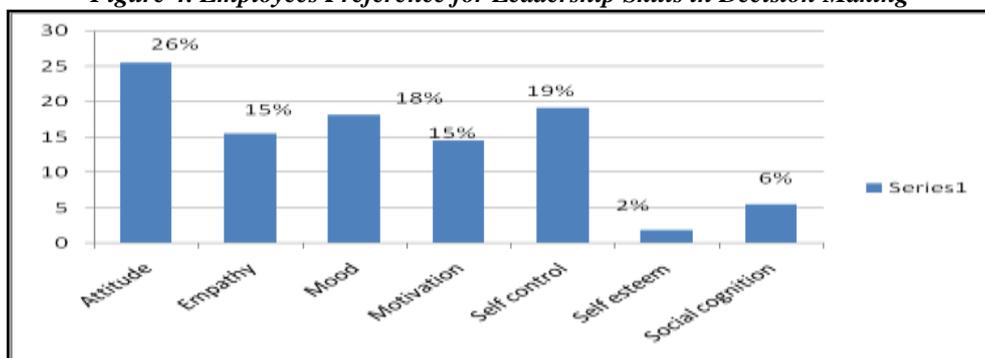
The overall results have shown that there is a strong relationship between leadership, empathy, cognition, social skill, and motivation there is 90% relationship among these variables whereas F is greater than F significance or f tabulated which also show that model is valid and all the calculation shows the positive results.

The results obtained from above calculations explain that these four variables empathy, cognition, social skill and motivation are important emotional aspect among leadership and provide the hard effect on the manager skills. While the Durbin-Watson result is appeared greater than 1 and less than 2 which indicates that the relation among variables is positive serial correlation. Finally these effects improve the employee's physical productivity as well as groom their leadership skills towards transformational and strategic stage.

VII. Employees' Preference on Effect of Leadership Skills on Decision-Making:

In order to see the whole effect and transformation of employees for future decision making a separate question was design the results of that are given as under.

Figure 4. Employees Preference for Leadership Skills in Decision Making



The chart and table clearly show twenty six percent having a frequency of 110 preferred Attitude which is the highest percentage. It is followed by self control with 19 %. However, all the skills show their significance to help the managers or team leader to get the perfect decision to maintain their future needs. In Pakistan the service sector employees focuses on the leaders' attitude a leader should control his\her attitude to take the decision. Decision making is the most important aspect in the organization because it can take the firm to its perfect growth or the wrong decision can move the pillars of the organization.

Rank Ordering among Emotional Intelligence and Transformational Leadership

In this section of the questionnaire we analyze either emotional intelligence or transformational leadership, which works more significantly if treated in isolation by applying rank processing order.

Table 5. Ranking Among EI & Transformational Leadership

Variables	PREFERENCE RANKING					
	1 st	2 nd	3 rd	4 th	5 th	6 th
Emotional Intelligence	6	17	12	12	18	12
Transformational Leadership	7	6	6	11	26	22

Calculation

Emotional Intelligence: $(6 \times 1) + (17 \times 2) + (12 \times 3) + (12 \times 4) + (18 \times 5) + (12 \times 6) = 286$
 Transformational Leadership : $(7 \times 1) + (6 \times 2) + (6 \times 3) + (11 \times 4) + (26 \times 5) + (22 \times 6) = 343$

However, by apply it we found that the rank of emotional intelligence is 286 and that of transformational leadership is 343. So, we can interpret that, alone emotional intelligence is more significant than that of transformational leadership practices, further this may extend that emotional intelligence among managers are more implicitly required than that of transformational leadership

VIII. Recommendations:

We effectively propose that this study systematically work to be attempted on the locality of emotional intelligence and transformational leadership which characterize the key areas where strategic implementation of empathy, cognition, motivation and social skills discover their significance amidst the leadership capabilities to

value organization and assets the association in the direction of leadership development and individual awareness. Our outcomes appear to propose that effectiveness of leadership can be accelerated through leadership emotions. It appears clear that leadership comprises on emotional intelligence aspect and that these aspects required individual to appear throughout the training of managers to equip them with adequate management skills. This may be particularly factual in times to change and the transformation of its normal simultaneous sprout and the required modification.

Finally, the Mayer Salovey Caruso emotional intelligence test (MSCEIT) which is also can be fully calculated in another research paper.

Table 06. Mayer Salovey Caruso Emotional Intelligence Test (MSCEIT) Mayer et al., (2000)

Overall scale	Two Areas of the MSCEIT	Four Branches of the MSCEIT	Task Level	Score
Emotional Intelligence (EIQ) MSCEITOX	Experiential Emotional Intelligence (EEIQ)	Branch x1 Perceiving Emotions (PEIQ)	faces	x
			Pictures	x
		Branch x2 Facilitating Thought (FEIQ)	Facilitation	x
			Sensations	x
			Changes	x
				x
	Strategic Emotional Intelligence (SEIQ)	Branch x3 Understanding Emotions (UEIQ)	Blends	x
			Emotional Management	x
		Branch x4 Managing Emotions (MEIQ)	Emotional Relations	x

Hence The MSCEIT calculations are stated similar to conventional intelligence scales on which the mean score is 100 and the standard deviation is 15. In MSCEIT if an individual secured his/her score around 100, then the person counts into the average range emotional intelligence. However, if a person secured a MSCEIT score of 115 standard deviation. On the other hand if standard deviation is greater than the mean. Additionally with all tests, the MSCEIT evaluates persons against the normative test, not with the population in common (Mayer, Salovey & Caruso, 2002b). Furthermore Mayer and colleagues dispute that the outcomes on which the analysis is based recommend MSCEIT to be a cross-culturally valued application.

IX. Conclusion:

The study highlights the positive involvement of leadership effectiveness with properly utilized components of emotional intelligence (empathy, cognition, motivation and communal skills) which enhances organizational productivity and performance with leadership. While the attachment constructs, amidst emotional intelligence and leadership, support to advance their workforce and reinforce organizational stability. Further, this study valued the leadership capabilities to assets the association in the direction of leadership advancement. Whereas it possesses the managers to utilize EI as device for Transformational leadership and enhance managers or leaders capabilities to evolve more productive and effective outcomes. However, this research also suggests that when the emotional intelligence and transformational leadership solitarily work the managers mostly need emotional intelligence capabilities. At the end some localities encompass the influence that the emotional intelligence of leaders has on the emotions of their employee's and the organizational culture.

References:

- [1] Antonakis, J., Ashkanasy, N. M. and Dasborough, M. T. (2009). Does leadership need emotional intelligence? *The Leadership Quarterly*, 20(2), 247-61.
- [2] Bar-On, R. (1997). Multi Health Systems. *Bar-On Emotional Quotient Inventory: Technical Manual*, Toronto.
- [3] Bass, B. M. (1990). *Bass and Stogdill's Handbook of Leadership: A Survey of Theory and Research*. Free Press, New York, NY.
- [4] Bass, B.M. (2002). Cognitive, social, and emotional intelligence. In Riggio, R.E., Murphy, S.E. and Pirozzolo, F.J. (Eds), *Multiple Intelligences and Leadership*, Erlbaum, Mahwah, NJ, pp. 105-18.
- [5] Bass, B.M., Waldman, D.A., Avolio, B.J. and Bebb, M. (1987). Transformational leadership and the falling dominoes effect. *Group & Organization Studies*, 12(1), pp. 73-87.
- [6] Bono, J.E. and Judge, T.A. (2004). Personality and transformational and transactional leadership: a meta-analysis. *Journal of Applied Psychology*, 89(5), pp. 901-11.
- [7] Boyzatis, R.E. and Goleman, D. (2002). *The Emotional Competence Inventory*. The Hay Group, Boston, MA.
- [8] Brown, F.W. and Moshavi, D. (2005). Transformational leadership and emotional intelligence: a potential pathway for an increased understanding of interpersonal influence. *Journal of Organizational Behavior*, 26(7), pp. 1-5.
- [9] Burns, J.M. (1978). Harper & Row. *Leadership*, New York, NY.
- [10] Butler, C.J. and Chinowsky, P.S. (2006). Emotional intelligence and leadership behavior in construction executives. *Journal of Management in Engineering*, 22(3), pp. 119-25.
- [11] Carmeli, A. (2003). The relationship between emotional intelligence and work attitudes, behavior and outcomes: an examination among senior managers. *Journal of Managerial Psychology*, 18(8), pp. 788-813.

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- [12] Caruso, D.R., Mayer, J.D. and Salovey, P. (2002). Relation of a measure of emotional intelligence to personality. *Journal of Personality Assessment*, Vol. 79, pp. 306-20.
- [13] Clarke, N. (2006a). Emotional intelligence training: a case of caveat emptor. *Human Resource Development Review*, Vol. 5 No. 4, pp. 1-20.
- [14] Conte, J.M. (2005). A review and critique of emotional intelligence measures. *Journal of Organizational Behavior*, Vol. 26 No. 4, pp. 433-40.
- [15] Cooper, R.K. and Sawaf, A. (1997). *Executive EQ: Emotional Intelligence in Leadership and Organizations*. Berkeley. New York, NY.
- [16] Day, A.L. and Carroll, S. (2004). Using an ability-based measure of emotional intelligence to predict individual performance, group performance, and group citizenship behaviours. *Personality and Individual Differences*, Vol. 36, pp. 1443-58.
- [17] Dulewicz, V. and Higgs, M.J. (1999). Can emotional intelligence be measured and developed? *Leadership & Organization Development Journal*, Vol. 20 No. 5, pp. 242-52.
- [18] Dumdum, U.R., Lowe, K.B. and Avolio, B.J. (2002). A meta-analysis of transformational and transactional leadership correlates of effectiveness and satisfaction: an update and extension. *Transformational and Charismatic Leadership*, Vol. 2, pp. 35-66.
- [19] George, J. (2000). Emotions and leadership: the role of emotional intelligence. *Human Relations*. Vol. 53 No. 8, pp. 1027-44.
- [20] Goleman, D. (1995). *Emotional Intelligence*, Bantam Books, New York, NY.
- [21] Goleman, D. (1998). *Working with Emotional Intelligence*, Bantam Books, Toronto.
- [22] Goleman, D., Boyatzis, R. and McKee, A. (2002). *Primal Leadership: Realizing the Power of Emotional Intelligence*. Harvard Business School Press, Boston, MA.
- [23] House, R.J. and Aditya, R.N. (1996). The social scientific study of leadership: quo vadis. *Journal of Management*. Vol. 23 No. 3, pp. 409-43.
- [24] Humphrey, R.H. (2002). The many faces of emotional leadership. *The Leadership Quarterly*. Vol. 13 No. 5, pp. 493-504.
- [25] Hunt, J.G. (1999). Transformational/charismatic leadership's transformation of the field: an historical essay. *Leadership Quarterly*. Vol. 10 No. 2, pp. 129-44.
- [26] Jordan, P.J., Ashkanasy, N.M., Hartel, C.E.J. and Hooper, G.S. (2002). Workgroup emotional intelligence, scale development and relationship to team process effectiveness and goal focus. *Human Resource Management Review*. Vol. 12 No. 2, pp. 195-214.
- [27] Lowe, K.B., Kroeck, K.G. and Sivasubramaniam, N. (1996). Effectiveness correlates of transformational and transactional leadership: a meta-analytic review of the MLQ literature. *Leadership Quarterly*. Vol. 7 No. 3, pp. 385-425.
- [28] Mayer, J.D. and Salovey, P. (1997). What is emotional intelligence? in Salovey, P. and Sluyter, D. (Eds), *Emotional Development and Emotional Intelligence: Educational Implications*, Basic Books, New York, NY.
- [29] Mayer, J.D., Caruso, D.R. and Salovey, P. (1999). Emotional intelligence meets standards for traditional intelligence. *Intelligence*. Vol. 27 No. 4, pp. 267-98.
- [30] Mayer, J.D., Caruso, D.R. and Salovey, P. (2000a). Emotional intelligence as Zeitgeist, as personality, and as a mental ability. In Bar-On, R. and Parker, J.D.A. (Eds), *The Handbook of Emotional Intelligence: Theory, Development, Assessment, and Application at Home, School and in the Workplace*, Jossey-Bass/Wiley, New York, NY.
- [31] Mayer, J.D., Caruso, D.R. and Salovey, P. (2000b). Emotional intelligence meets traditional standards for an intelligence. *Intelligence*. Vol. 27 No. 4, pp. 267-98.
- [32] Mayer, J.D., Roberts, R.D. and Barsade, S.G. (2008). Human abilities: emotional intelligence. *Annual Review of Psychology*. Vol. 59, pp. 507-36.
- [33] Mayer, J.D., Salovey, P. and Caruso, D.R. (2000). Competing models of emotional intelligence. In Stenberg, R. (Ed.), *Handbook of Human Intelligence*, Cambridge University Press, New York, NY, pp. 396-420.
- [34] Petrides, K.V. and Furnham, A. (2001). Trait emotional intelligence: psychometric investigation with reference to established trait taxonomies. *European Journal of Personality*. Vol. 15 No. 6, pp. 425-48.
- [35] Rafferty, A.E. and Griffin, M.A. (2004). Dimensions of transformational leadership: conceptual and empirical extensions. *Leadership Quarterly*. Vol. 15, pp. 329-54.
- [36] Riggio, R.E., Murphy, S.E. and Pirzolo, F.J. (2002). *Multiple Intelligences and Leadership*. Lawrence Erlbaum Associates, Mahwah, NJ.
- [37] Rubin, R.S., Munz, D.C. and Bommer, W.H. (2005). Leading from within: the effects of emotion recognition and personality on transformational leadership behavior. *Academy of Management Journal*. Vol. 48, pp. 845-58.
- [38] Salovey, P. and Mayer, J. (1990). Emotional intelligence. *Imagination, Cognition, and Personality*. Vol. 9, pp. 185-211.
- [39] Salovey, P., Bedell, B., Detweiler, J.B. and Mayer, J.D. (1999). Coping intelligently: emotional intelligence and the coping process. In Snyder, C.R. (Ed.), *Coping: The Psychology of What Works*, Oxford University press, New York, NY, pp. 141-64.
- [40] Salovey, P., Mayer, J.D., Goldman, S.L., Turvey, C. and Palfai, T.P. (1995). Emotional attention, clarity, and repair: exploring emotional intelligence using the trait meta-mood scale. In Pennebaker, J.W. (Ed.), *Emotion, Disclosure and Health*, American Psychological Association, Washington, DC, pp. 125-54.
- [41] Schutte, N., Malouff, J., Hall, L., Haggerty, D., Cooper, J., Golden, C. and Dornheim, L. (1998). Development and validation of a measure of emotional intelligence. *Personality and Individual Differences*. Vol. 25, pp. 167-77.
- [42] Sosik, J. and Megerian, L. (1999). Understanding leader emotional intelligence and performance: the role of self-other agreement on transformational leadership perceptions. *Group & Organization Management*. Vol. 24 No. 3, pp. 367-90.
- [43] Strange, J.M. and Mumford, M.D. (2002). The origins of vision: charismatic versus ideological leadership. *Leadership Quarterly*. Vol. 13, pp. 343-77.
- [44] Waldman, D.A., Ramirez, G.G., House, R.J. and Puranam, P. (2001). Does leadership matter? CEO leadership attributes and profitability under conditions of perceived environmental uncertainty. *Academy of Management Journal*. Vol. 44, pp. 134-43.
- [45] Weinberger, L.A. (2002). Emotional intelligence: its connection to HRD theory and practice. *Human Resource Development Review*. Vol. 1 No. 2, pp. 215-43.
- [46] Zaccaro, S.J., Kemp, C. and Bader, P. (2004). Leader traits and attributes. In Antonakis, J., Cianciolo, A.T. and Sternberg, R.J. (Eds), *The Nature of Leadership*, Sage Publications, Thousand Oaks, CA, pp. 101-23.
- [47] Zeidner, M., Matthews, G. and Roberts, R.D. (2004). Emotional intelligence in the workplace: a critical review. *Applied Psychology: An International Review*. Vol. 53 No. 3, pp. 371-99.