

# IMPACT OF EMOTIONAL INTELLIGENCE ON THE QUALITY OF WORK LIFE AMONG CHENNAI CITY IT EMPLOYEES

# Z. Sayeedha Firdouse, Dr. V.Jayanthi

Part time Research Scholar, School of Management Studies, VISTAS, Associate Professor and Research Supervisor, School of Management Studies, VISTAS

firdousesayeedha5695@gmail.com

**Article History: Received:** 08.04.2022 **Revised:** 27.05.2022 **Accepted:** 20.06.2022

### **ABSTRACT**

An individual's personality is the most important characteristic that impacts how he or she responds to events and circumstances. Personality is made up of values, attitudes, and behavioural patterns that come together to define a person's identity and, in turn, impact how he reacts to Emotional Intelligence. The nature of work is changing at a rapid pace today. Workplace Emotional Intelligence has become a typical occurrence for many people and a source of concern for many businesses. In practically every business, the number of persons impacted by work-related Emotional Intelligence is steadily rising. It covers the research design, methods, procedures and techniques used in the study. The main aim of the research methodology is to decide the procedures and techniques used for data collection and analysis. The major parts covered in research methodology are research design, sample size, sampling techniques, questionnaire design, pretesting, pilot study and statistical tools employed.

**Keywords**: Emotional Intelligence, Quality of work life, IT Employees, StructurualEquation Model

# DOI: 10.48047/ecb/2022.11.06.29

## INTRODUCTION

"A state of psychological and physiological imbalance resulting from a discrepancy between situational demand and individual's ability and motivation to meet those needs," according to the definition of Intelligence. Emotional **Emotional** Intelligence is an unavoidable part of our daily lives. Individualism is a key feature of Emotional Intelligence. Some people have a high Emotional Intelligence tolerance and flourish in the face of a variety of Workplace environmental stressors. is Emotional Intelligence typical occurrence, and the majority of people experience it for a variety of reasons. Certain jobs are more stressful than others, and some jobs are stressful by nature.

Emotional Intelligence is an unavoidable part of our daily lives. People experience Emotional Intelligence as a result of circumstances at home or from friends. It could also be caused by conditions that aren't related to employment. In fact, some

people will not do effectively unless they are exposed to a specific level of Emotional Intelligence, which awakens and energises them to give it their all. Some people, on the other hand, have a low Emotional Intelligence tolerance and get immobilised when confronted with mundane daily aspects that they dislike.

Risham Preet Kaur and Poonam Gautam Sharma (2016) investigated Emotional Intelligence management in the banking business and discovered that, rather than feeling comfortable, staff were overworked and Emotional Intelligenceed out as a result of modern technology and advances in the banking sector. Employees had a hard time adjusting to the adjustments

(Daimy, 2016) looked into the motivations or causes for the large number of IT experts focusing on the Indian IT business. The survey included 382 IT experts who were chosen at random from Kerala's top, middle, and bottom levels of employee The motives for joining IT businesses were identified as

ten variables, which were ordered using Garrett's Ranking Analysis. The most important component was a competitive wage, which was followed by the company's reputation and a better working environment.

### RESEARCH METHODOLGY

The study employed exploratory research in the first stage to collect the background information about the problem of research and to generate research question and hypothesis for further investigation (Churchill, 1995). Based on this researcher has formulated the model with the identified constructs through extensive literature study. The research problem has been crystallized and the purpose of the research has clearly been stated such that this research study focuses on causes of occupational **Emotional** Intelligence dimensions and its impact on quality of worklife and employee commitment for employee working in IT and ITeS.

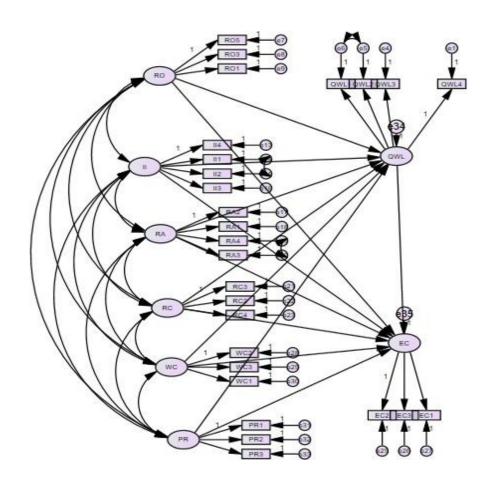
In the second phase, the researcher used descriptive research design to describe the characteristics of the respondents. However, descriptive research cannot explain the relationship among the variables (Zikmund, 2000); therefore, explanatory research is used in order to explain the relationship and association between variables of the model. In this study, the researcher has employed a quantitative data collection method through google forms circulated via social media and emails. In addition, this research study has employed a two-step approach in the equation modeling structural analysis. In the first step, measurement model evaluation is conducted, in order to examine the unidimensionality, validity, and reliability of latent constructs using confirmatory factor analysis (CFA). In the next step, the structural model procedure is employed in order to examine hypothesized relationships between the latent constructs in the proposed research model.

Item-Total Statistics						
		Scale	Corrected	Cronbach's		
	Scale Mean if	Variance if	Item-Total	Alpha if Item		
	Item Deleted	Item Deleted	Correlation	Deleted		
I have to do a lot of work in this job	121.01	146.000	.334	.816		
Owing to excessive work load I have	121.04	145.603	.405	.813		
to manage with insufficient number						
of employees and resources						
I have to dispose of my work	121.01	147.044	.340	.815		
hurriedly owing to excessive work						
load						
My higher authorities do not give	120.98	146.853	.335	.816		
due significance to my post and						
work						
I have to do such work as ought to	121.14	144.548	.406	.813		
be done by others						
Some of my colleagues and	120.93	149.682	.241	.819		
subordinates try to defame and						
malign me as unsuccessful						
My colleagues do not cooperate with	120.86	148.827	.317	.816		
me voluntarily in solving						
administrative and industrial						
problems						

There exists sufficient mutual co -	121.00	148.468	.260	.818
operation and team -spirit among the				
employees of this				
Organization/Department				
I am unable to carry out my	120.95	146.122	.371	.814
assignment to my satisfaction on				
account of excessive load of work				
and lack of time				
My assignments are of monotonous	121.63	144.070	.379	.814
nature				
I get ample opportunity to utilise my	121.90	145.591	.306	.817
abilities and experience				
independently				
I get ample opportunity to develop	121.52	145.934	.391	.814
my aptitude and proficiency properly				
My suggestions and cooperation are	121.47	144.469	.409	.813
not sought in solving even those				
problems for which I am quite				
competent				
I do my work under tense	120.46	153.867	.064	.823
circumstances				
Some of my assignments are quite	120.64	153.581	.082	.823
risky and complicated				
I often feel that this job has made my	120.76	152.531	.128	.822
life cumbersome				
The available informations relating	120.59	149.694	.194	.821
to my job-role and its outcomes are				
vague and insufficient				
The objectives of my work-role are	120.87	150.045	.170	.822
not quiet clear and adequately				
planned				
I am unable to perform my duties	120.76	149.592	.199	.820
smoothly owing to uncertainty and				
ambiguity of the scope of my				
jurisdiction and authorities				
It is not clear that what type of work	120.83	147.299	.302	.817
and behaviour my higher authorities				
and colleagues expect from me				
My different Officers often give	121.31	146.503	.306	.817
contradictory instructions regarding				
my works		4 4 7 4 4 5	20-	0.15
Officials do interfere with my	121.08	145.112	.397	.813
jurisdiction and working methods				
I am provided with clear instructions	120.93	146.162	.382	.814
and sufficient facilities regarding the				
new assignments trusted to me				

It becomes difficult to implement all	120.89	149.035	.266	.818
of a sudden the new dealing				
procedures and policies in place of				
those already in practice				
Clean and healthy environment	121.34	144.300	.407	.813
Promotes flexible work schedules	121.02	145.934	.427	.813
Feeling of pressure at work	121.01	147.013	.355	.815
Frustration from the job	121.08	144.475	.440	.812
Receive support for professional	121.09	145.689	.404	.813
development				
Salary is according to prevailing	121.18	144.713	.453	.812
market rates				
Interested to continue in the current	120.80	148.572	.303	.817
job for the rest of my career				
Emotionally attached to my	120.99	147.306	.302	.817
organisation				
Difficult to leave my organisation	120.99	147.505	.318	.816
irrespective of a better job offer				

All variables were subjected to reliability analysis to assess the dimensionality of the measurement scale. The test results show that all items exhibited high reliabilities, as Cronbach's alpha exceeded the acceptable level of 0.70 [Hair et al. (2006)].



Findings on Measurement Model Structural Equation Modeling (SEM) is used to explain the relationships among multiple variables, and it examines the structure of interrelationships expressed in a series of equations, similar to a series of multiple regression equation. The SEM findings are assessed based on estimated path coefficient  $\beta$  value with critical ratio (C.R. equivalent to t-value), and p-value.

## **IMPLICATIONS**

Measurement Model showed an acceptable overall model fit and hence, the theorized model fit well with the observed data. The base model has been modified through four modifications to obtain model fit. In the modification certain items are removed due to high correlation and some of the error terms are correlated when they reflect the same constructs. There measurement model has showed an acceptable overall model fit and hence, the theorized model fits well with the observed data. The fit indices are GFI=0.901, AGFI=0.872, CFI=0.931, TLI=0.917, NFI=0.901, RFI=0.922, RMSEA = 0.062 and RMR = 0.044.

#### REFERENCES

- 1. Anwar, M. A., Osman-Gani, A. M., Fontaine, R., & Rahman, M. S. (2017). Assessing organizational citizenship behaviour through constructing emotional intelligence. Asia-Pacific Journal of Business Administration, 9(2), 105-117.
- 2. RishamPreetKaur and PoonamGautam Sharma (2016), "Convergent, discriminant, and incremental validity of competing measures of emotional intelligence", Personality and Social Psychology Bulletin, Vol. 29, pp. 1147–1158.
- 3. Daimy, (2016)Implications of Emotional Intelligence. In: S. M. AnasIqbal, editor. Transformation in Business Governance, Shroff Publishers & Distributors Pvt. Ltd;2017, pp.141-146.
- 4. 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. 167-177.