

# Is Employee Engagement Beat by Resilience Bow in Covid pandemic (Phase-II)? An experimental slant-centric to govt.hospitals, telangana

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#### Abstract

Resilience is an important aspect of engagement because it allows people to recover from adversity. Certain people are genetically predisposed to have higher degrees of resilience and some are more engaged and motivated in their profession, and they outperform their less adaptable counterparts. In this article, the bow of resilience was slant investigated in terms of developmental persistency, good emotions predicting employee engagement, and organizational engagement.

For the Telangana State Govt. Emergency Clinic Employees of Strength 310, a poll was done using Google forms to examine how the bow of resilience was beating engagement in the COVID Pandemic (Phase-II). The model was presented, authorized, constructed, and tested after the slant discovered a vital relationship between the two constructs. Proposals are made in light of these discoveries.

**Keywords**: Resilience, Work Engagement, Organizational Engagement Developmental persistency, Positive Emotions, COVID pandemic (Phase- II).

#### Introduction

The spread of COVID-19 is an emotional challenge for many people, changing their daily lives in unprecedented ways. All sectors of society, including managers and workers, have a role to play to protect themselves among each other and help prevent the further spread of the disease. WHO provides advice and they provide updates on COVID-19, as well as how managers can protect their workers, what measures they should take in the workplace, and other related factors.

According to the Society for Human Resource Management (SHRM), "An employee engagement is related to the employee's level of connection and commitment to the organization." Engaged employees feel committed and inspired to do their best. Conversely, "laid-off employees do not feel a real connection with their work and, as a rule, do the minimum." The SHRM definition highlights one of the issues identified by Gallup as a obstacle to employee engagement. "Employee engagement is not the same as employee commitment. Employee engagement is the result of actively engaging employees through a strategy that drives productivity". Organizations can dramatically progress employee engagement in two ways:

- Identify the factors that stimulate employee engagement
- Develop targeted strategies to build on strengths and address concerns

Although it may sound easy, it is a bit more complicated in practice. To simplify, SHRM has divided the factors identified by research as contributing to employee engagement into two categories:

1. Managerial factors: These factors include how workers perceive management and the organization favorably, as well as how the worker feels they fit in and contribute to the organization's mission.

2. Administration factors: These factors include all areas of a worker's day-to-day experience that depend on their relationship and with their administrator. Examples include having a optimistic relationship, receiving the necessary information and equipment, having an appropriate level of authority, and having sufficient autonomy to carry out one's work.

Additionally, Gallup's research identifies four levels of employee performance needs that the above factors should address. Described as a roadmap that managers can use to improve employee performance, they are:

 $\checkmark$  Plain needs: These are the minimum levels of equipment, information, and relationships needed to perform the job. For example, policies and procedures to guide the performance of work duties are basic needs.

 $\checkmark$  Specific needs: If employers meet these needs, the individual is positioned to be successful. For example, a set of clear professional expectations aligned with organizational goals is individual needs.

 $\checkmark$  Teamwork needs: When these needs are met, the team is positioned to succeed. For example, an open and transparent communication process that also includes all team members is a need for teamwork.

✓ Needs for personal growth: If the foregoing needs are met, high levels of trust and support follow.
This allows managers and employees to work on future performance improvements.

Employee engagement is the work-oriented commitment of the employee with a positive and joyful attitude towards the job, the workplace, and the work culture of the organization. It is a practice that tries to outperform the average employee's productivity through various engaging activities and the atmosphere that the organization provides to the employee. The three main pillars that influence employee engagement are work, workplace, and work culture. With the change from the workplace to the hospital sector after COVID-19, it is crucial to transform existing policies to strategically improve employee engagement. (DrShachi Yadav)

# **Review Literature**

**Ayesha Arshad (2021)** This study responds to calls to analyze the multiple mechanisms employees use to deal with abusive surveillance. It fills this gap by examining the psychological and social resources of employees that can mitigate the effects of abusive supervision. We specifically consider the psychological and structural empowerment of employees, as well as resilience and friendship at work. This is a time-lagged study using a sample of 146 postgraduate students who have at least 2 years of work experience. Using the principles of resource conservation theory, we find that the damage to psychological empowerment plays an important role in decreasing work engagement and employee creativity, compared to empowerment. structural.

Lea den Broeder et al. (2021) they determined that dropped six features of community activities: we increase mutual support and relationships, the central role of community-based organizations (CBOs), changing patterns of willingness, using media tools, and opportunities to promote health care. We argue that to be resilient and confident in supporting and supporting 'disaster-proof, communities and countries that deserve financing include working with active citizens in new (digital) ways of community engagement, changing forms, and alignment with context. applying new knowledge in health promotion initiatives, focusing on learning and collaboration with citizens.

**Hussain AbdulrahmanAl-Omar et al. (2019)** discussed that they were delighted by a random sample of 81 pharmacists from across the section survey in Saudi Arabia. These pharmacists are appointed in organizations to compete in pharmacy companies, hospitals, and pharmacy distributors. Demographic variables, resilience, and perceived norms of support were predicted about 29.2%, 29.6%, and 36.2%,

respectively, in contrast to the engagement of employees. We also found a significant relationship between perceptions of pharmacists' support norms and their engagements.

**Khan, Aamina (2018)** This study aims to investigate how contemporary nurse practices engage and the aspects of work related to intersecting nursing services. The ultimate aim was to ensure that the nutrition management was aware of the country's ongoing support and to correct the gaps in the implementation of ad hoc features. The hospital in central Riyadh, Saudi Arabia, is comprised of multicultural raids and local nurses of Saudi Arabia. This study found that nurses were generally positive and passionate in their organization and related to their services. This letter was also statistically confirmed to interpret the results. Respondents raised important questions about the importance of nurses' engagement and the factors related to worker-related factors.

**Dempsy (2016)** This article will discuss the current status of nurse engagement, including the impact of encounter variables. We will also briefly describe the potential impact of compassion fatigue and inflammation, and ways to offer compassionate care to the caregiver. This insight is integrated into the support profession under the weight of demographic, economic, and technological innovations experienced by the industry, and is also fundamental to the success of projects to improve health care outcomes across the continuum.

**Arnold Bakker (2011)** employed workers are more open to new information, richer, and willing to go the extra mile. Workers should also take special care to alter the scope of their work. The findings of earlier studies are integrated into the overall model that can be used to develop work engagement and promote commitment to today's work.

**Crawford et al. (2010)** Research in previous years has recognized that worker engagement is just a resource that can predict employee engagement. For example, in a meta-analysis of resources and job demands, they reported positive relationships between nine different job resources (autonomy, feedback, opportunity development, positive employment acceptance, rewards and recognition, support, job diversity, and job fit for work) and employee engagement.

**Tugade and Fredrickson (2004)** Resilience, in general, describes our ability as people to "call back" when things go wrong. All sorts of things can disrupt or even cause trauma to balance and knock us down, but those who are resilient can quickly regain balance and deal with the inevitable impact of life positively and healthily.

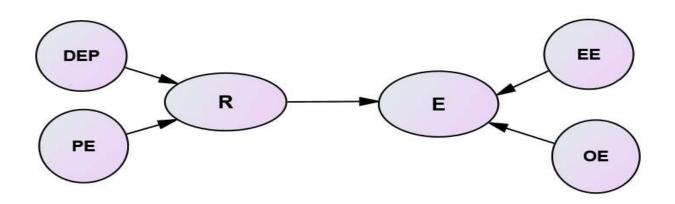
**Schaufeli et al., (2002)** Work engagement is a positive, fulfilling, labor-related state of mind that enables workers to engage in hard work, absorption, and dedication.

**Kahn (1990)** coined and defined the term "worker engagement" as the psychological presence of a worker in performance within an organization. This concept is very interesting for medical and academic studies.

# Scope of the Study

Regardless of the interest in exploring resilience to execution factors from Amir(2014) & Rothbard(2001) creativity, another key factor entrepreneurship from Der Foo et al.,(2009) & Jensen and Luthans, (2006, 2003), in addition, society factor from Choi and Lee, (2020). Hence presently no examination is explicitly on the relationship between resilience and engagement on Emergency Clinical Employees.

# **Proposed Model from Literature**



#### Fig 1. Proposed Research Model

DEP: Developmental persistency PE: Positive Emotions R: Resilience

E: Engagement EE: Employee Engagement OE: Organizational Engagement

## Purpose of the study

The objectives listed below are based on existing literature and the current situation of employees.

1. To investigate the relationship between resilience and Engagement in Telanagana State Emergency Clinic Employees

2. To estimate the level of resilience on Engagement in Telangana State's Emergency Clinic Employees

#### **Hypothesis**

The study began by identifying the significant relationship between the variables under two constructs.

H1a: Resilience and Engagement have a significant positive relationship.

H2a: Engagement is predicted by resilience.

#### **Research Methodology**

#### Source and Sample Justification

A framed questionnaire with scaled questions was employed as the major source of data. The same information was given through Google forms in Telangana State. The intranet is used to deliver 350 questionnaires, and 325 people answer. The total number of questions on the completed questionnaire is 340, and the sample justification table from Robert Krejice (1970) is used. The required sample size for a population of 1600 people is 310, according to the table.

# Variables Of The Study

Saks (2006) provided the employee engagement scale of measurement, which represents Rothbard's concept (2001) with the dominant functions of wok and organization engagement. Where The resilience is measured by the use of M.T. Amir (2019), and it is described with multidimensional components as developmental persistency and positive emotions.

#### **Hypothesis H1a Testing**

According to Table-I, all of the variables in the two constructs are positively correlated with one another. However, the relationship is positive but not strong, as evidenced by the findings listed below.

Table-I: Correlation among Variables (N=310)
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	Mean	SD	1	2	3	4
DEP	3.44	.612				
PE	3.32	.652	.712**			
OE	3.52	.651	.421**	.543**		
EE	4.01	.682	.452**	.555**	.659**	.724**

\*\*. Correlation is significant at the 0.01 level (2-tailed).N=310

#### Findings

- Employee Engagement has a strong positive correlation with,
- $\checkmark$  With Developmental persistency r(310) = +.452, p < 0.01.
- $\checkmark$  With Positive Emotions r(310) = +.555, p < 0.01.
- Organizational Engagement has a strong positive correlation with,
- $\checkmark$  With Developmental persistency r(310) = +.421, p < 0.01.
- $\checkmark$  With Positive Emotions r(310) = +.543, p < 0.01.

As a result, it was determined that Resilience was related to Engagement, and the Null hypothesis was rejected.

## Hypothesis H2a Testing

Principle Component Analysis, in conjunction with the Varimax Rotation Method, is implemented as an extraction technique for EFA. The KMO Measure of Sampling Adequacy is 0.81, with a p-value less than 0.05. With two factors, all items are successfully loaded with more than the acceptable value of 0.5. For the CFA review, various goodness and badness indices, as well as the model fit summary, were used. In Table-II, the Model Modification Indices of  $\chi^2$ /df, GFI, TLI, CFI, and RMSEA are found to be greater than Acceptable. As a result, the Measurement model is an absolute fit model that is ready for model validation.

Table-II Indices of Model fit

Model	χ2/df	GFI	TLI	CFI	RMSEA
Model-II	2.913	0.921	0.936	0.954	0.054

Table-III Model Validation

Factor	CR	AVE	MSV	Convergent Validity		Result	Discriminant Validity		Result
R	0.87	0.61	0.18	CR >.7		S Accepted	MSV < AVE	YES	Accepted
E	0.86	0.68		CR > AVE	YES				
				AVE > .5					

Model of Reporting in Table III According to Byrne, B. M. (2010), all factors greater than 0.7 are good to accept and Construct Validity is verified by verifying Convergent validity and Discriminant validity. Convergent validity was confirmed using CR (Composite Reliability) and AVE (Average Variance Extracted), Discriminant was validated in the same way using AVE, MSV (Maximum Shared Variance), and ASV (Average Shared Variance). As a result, the Model was Construct Validated.

#### Consideration

By witnessing the role of resilience and then presenting empirical evidence, the current study contributed value to the notion of engagement. Furthermore, the data demonstrated that both employee engagement and organizational engagement can be influenced by developmental perseverance, as well as positive emotions.

In the context of Positive Emotions, resilience is a tool that progressives and managers may utilize to increase employee engagement. It is critical because employees must stay up with their work and their engagement, and the organization's environment and setting occasionally necessitate the occurrence of the change. Furthermore, if employees are aware of and have the necessary resources to manage relational resilience, the engagement disadvantage may be avoided.

Positive emotions, according to Sweetmen and Luthans (2010), can act as a buffer in increasing employee engagement by positive emotions. Still, due to the tendency of shifting perceptions of the potential stressor, reduce disengagement. Positive emotions assist the individual in noticing other aspects that put off disengagement as a potential avenue in coping with problems (Fredrickson & Branigan, 2005), and in this case, which involves task requirements, it is backed by this research.

The development persistence element is also a growth factor that motivates people who are confronted with situations of vulnerability at work that require innovative thinking: some projects may be high-risk, and there may be a lack of engagement, making the arrangements ambiguous. As a result, such conditions necessitate the inclusion of a component of obligation to develop, which necessitates the examination of elective alternatives.

The component of development persistency has the potential to play a vital role in maintaining and growing bi-directional organizational engagement, including instances where the foundation provides sufficient assets to accomplish the activity. As a result, the tenacious employee feels a sense of responsibility and ownership. As a result, the persistent employee feels a sense of responsibility and ownership. As a result, the components of commitment to growth in development persist, causing a worker to be drawn to the possibility of achieving a goal that is consistently sustained by an organization, really and consciously. These component capacities by considering and sustaining groups with limited resources. Strong scholastics build-up by conserving and taking care of themselves in conditions when financial and social advantages are considered as beneath average.

This is refined by consciously confining and dedicating psychological, enthusiastic, and physical resources, which is consistent with the findings of Sweetman and Luthans (2010), who discovered that resilience allows workers to challenge personal suspicions and foster enhanced strength by adapting to circumstances. Furthermore, even if the situation isn't always ideal, the worker-organization interaction is always maintained.

#### Conclusion

Resilience appears to have been missed in this study of antecedents and factors that promote employee engagement, particularly in the setting of Telangana Emergence Clinic Employees. As a result, this study looks into the link between resilience and elements like developmental perseverance and positive emotions, as well as factors like employee and organizational engagement. Even if the association reveals a valid relationship between the two constructs, the goodness-of-fit assessment found a comparably

sufficient match. Organizations gain from developmental perseverance and engagement to improvement to keep employees interested in their work and, as a result, to keep the attention on odd duties. Positive feeling, on the other hand, aids in the maintenance of high regard for the company, particularly when the services are performing as planned. As a result, management and managers should think about putting in place resilience intervention programs to enhance existing procedures to preserve and boost academic engagement.

#### Limitations and Scope for Further Research

The study's participants, who were all Telangana Emergency Clinic employees, had the following limitations: Regardless, the circumstances of other companies may differ, resulting in variation in the results and suggestions for the nature of the resilience and engagement questionnaire. As a result, a more prominent warning is required in their translation.

Engagement research, in general, assesses the level of engagement to an activity, which might include a variety of primary tasks that differ from one another. Nonetheless, it is possible for an employee to participate in one task but not in others; for example, a worker may be more interested in maintenance work than in office work. As a result, according to Britt et al. (2007), the context of works, which can be more explicit at times, might encourage varying degrees of participation. Examining separation is a motivating path to take, especially in instances when resilience and its points will almost surely play a different role. In terms of strategy, strength, or engagement research, the longitudinal methodology is rarely used, even though it is advised for expanding the scope of the investigation

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