

# A Study on Employee Stress Management

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**Abstract:** *Stress is an important part of life and it should be understood that pressure, terror, distress, pain, frustration, tension or pressure, can be any sort of pressure. Stress is required for workers as processes, methods, and procedures are increasingly nuanced with the use of technological advancement. Each team member will experience many of these big workplace changes. It can lead to conflict between workers. Environment can impact wellness, quality of work, the relationships between the group and family members. The stressful situations and its implications need to be grasped at technical and social level. The current situation has caused many workers in businesses to feel occupational tension. Before assigning jobs to staff, managers must consider their emotional state and intellectual stamina. The forever evolving requirements of the operating system will affect stressors, particularly for any who operate steadily through stress. This paper is intended to provide all the consumer perspectives that can help develop the reader's organizational skills in handling stress at work. It offers information on the causes of stress within private workers and ways in which staff are used to coping with conflict at task. This study aims at providing data that will make the researcher to develop better his/her certification mark in the reduction of symptoms at the office, and to understand the causes for tension between employee benefits and how staff are likely to cope with the pressure they have created.*

**Keywords:** *Stress, Symptoms, Work Related Stress, Management.*

## 1. Introduction:

Occupational stress has been one of the most essential and precious strategies for rising the productivity and confidence of workers in all industries. Both the businesses recognize that the workers have an important role in delivering a high-performing environment and must be stress-free. In organisations there are different strategies for handling tension [1].

Work that creates greater stress and difficult situations which lead to imbalances between professional and personal life. Heavy workload may adversely affect physical wellbeing, contributing inadequate jobs and employee discontent, contributing to a community and personal deficit, too. [2]. Incorrect duties and unsuitable working environments, workers may be stressed by using expertise and corporate strategy. The spiritual characteristics of workers are influenced by various human stress factors such as job ambiguities, physically strong and attitude [3].

The sources of stress can be handled efficiently because, clearly, no strategy is able to eradicate stress altogether but can only mitigate stress to a marginal degree. And organisations are seeking to reduce stress by using similar themes and strategies to minimise stresses to deal with them [1].

Stress has become the term buzzing of the 21st century, and this environment is freely used, from the daunting corporate degree to the basins of children's nurseries. Stress is a fact of living in today's world. Different life experiences trigger tension from a child's birth and the loss of a dear one. Any factors for increasing tension include urbanization, industrialization and the rise in activities in society. It is an unavoidable result and to some degree motivating for religio growth. It is an unavoidable result and to some degree motivating for social and economic development [4].

The word stress derives from a Latin word "stringere" which means to be narrow. From the biological technology point of view, stress phenomena are apparent in all materials when exposed to 'energy, stress, burden or strength.' Each stainless steel, rock or metal content has its own limits to survive strain whilst being harmed. Likewise, people can withstand such stress levels [5].

The climate today is evolving quickly and energy and demand are being exerted. These job stresses lead to extreme issues. Stress measures the sensitivity of individuals to an environmental trouble factor [4]. It is an evolved trait to such external circumstances, or what may be energy technologies stimuli, as expressed in an incentive, limitation or necessity that outcomes are unpredictable yet significant. In short, stress is an answer to an external force contributing to physical, emotional and behavioral variations [6].

### *1.1 Remedies to Reduce Stress*

There are two major approaches to reduce stress. They are,

- Towards Person Responses
- Strategy organisational

### **Towards Person Responses:**

An employee can be responsible for reducing his or her level of stress. The introduction of problem solving methods, growing physical fitness, relaxing preparation and the growth of the social media platform are specific tactics which have proved to be successful.

### **Time management**

Many individuals have rather bad use of certain time. Few of the most basic concepts of communication skills include [5],

- Make a regular list of jobs to be completed
- Take action to priority the tasks
- priority tasks by priority and significance priority
- Identifying the much more frustrating aspects of the everyday activity and performing your jobs.

### **Physical exercise**

Practices like aerobics, short runs, playing tennis, running and bi-cycle riding.

**Relaxation training:** methods like sleep, cognitive therapy and micro for healing. The goal is to attain profound calm, where you feel comfortable, a little bit removed from the immediate surroundings. A whole day of deep rest lasts 15 to 20 minutes and gives an individual a good feeling of calm and peace.

### **Social support**

The opportunity to speak to family, friends and employers is an escape if tension levels get too high. Grow your platform to let you understand your complaint with others.

### **Organizational Approaches**

Management influences many variables, in specific duties and responsibilities, and the arrangement of organisations. They are thus modifiable or modifiable [6]. Coping mechanisms include better emotional and careers, the use of performance targets, job redevelopment, enhanced organisational coordination and the impact of corporate wellbeing systems [4].

Few jobs are tougher than most. Persons with no or external control experience appear to be more difficult. These aspects should be taken into account in recruitment and allocation assessments. Goal setting leads to stress reduction [6]. It gives inspiration as well. Creating positions to provide more responsibilities, more productive tasks, autonomy and input can alleviate tension, as these aspects improve the employee's influence of activities to reduce dependency upon other. [5].

Increasingly organised contact with workers in the company eliminates insecurity by reducing misunderstanding and conflict of position. Wellness services such as the employee's complete physically and emotionally status therapy form [4]. They normally work proudly to encourage people to avoid vaping, reduce consumption of alcohol, eat healthy and build a daily workout.

Cognitive therapy is another remedy to relieve tension. It consists of two stages. It describes first abnormal or malignant systems of thinking that cause tension. For eg, people of type A may assume that anything they do must succeed. In the second level, these irrational ideas are replaced by more logical or realistic ones [6].

The preservation of proper sleep is an effective solution to relieve stress. Laboratory study performed to find outrageous results. Sleep hungry rats developed a condition of stress. The sleep you need differs between people and depends on your own lifestyle [6]. The American NSF states that sleep is key to healthy health for at least 8 hours. Studies usually suggest that young people have approx. 7-8 hours to contend with. Six hours of sleep are adequate at 35 years of age, although people aged over 65 can take just 3 to 4 hours [4].

## **2. Review of literature:**

The definition of tension was first presented in the life sciences by Hans Selye in 1936. The role space, and the role range, was viewed by Calpan et al. (1975) as two role structures. The complex interdependency between the person's individual self and separate positions and the role and role plays is aspirations of major roles [7]. Those who are the models of partnership between position and other role, which causes tremendous tension on the basis of circumstances. By defining ten different forms of organizing tasks, Pareek has developed analysis on task tension. The syndrome for general adaptation has a large model to describe the process of stress (Hans Selye, 1956)[10].

Several stress hypotheses and their implications were proposed. Osipow and Spokane listed six activities that, instead of the real career decisions, they found overwhelming. Roll Overload (RO) – tests how much task expectations are greater than capital (worker and employment) and how much the employee has caseloads (Osipow, 1998)[8]. [Osipow, 1998]. Function overload can

contribute to the cold and anger of an employee who is assumed to be responsible for the workload. Cercarelli and Ryan suggested that fatigue includes reduced work ability, and likely reduced care, vision, moral choice, and production of skills, which may be simply required, and that exhaustion may signify a sense of fatigue, sleepiness and fatigue (NASA 1996)[9].

A multi-regression analysis approach to classify occupation tension among some of the Board Members in the Government and Community Nepal showing 12 stressors highlighted several technical nuances and a practical image of subordinates' stress (Kayastha et al. 2013). The findings of the research, which found that occupational intimidation greatly intensified the repercussions of work-related demands on physical fatigue, exhaustion and unqualified absenteeism, have been investigated by Dwayne Devonish (2014) as a possible mediator of the relationship amongst work engagement and physically and mentally and compartmental pressure.[7]

Ramesh Kumar and John Paul (2015) have researched the aspects which lead to organisational strain and modified human management mechanisms by means of a comparatory work stress analysis for females and males with particular attention to middle management Irawanto et al. (2015) have inferred that anxiety and employment stress have a major impact on gender subordinates' quality.[9]. Synchronously or in half, this work tension primarily influences women's efficiency before demo pharmaceutical variables are introduced. In addition, this study concluded that large factors play a role in moderating tension and work motivation with women's success [10]

### 3. Causes and Consequences of Workplace Stress

| Causes  | Consequences of distress   |
|---|--|
| <p>Job associated stressors</p> <ol style="list-style-type: none"> <li>1. Based on cross levels of stress</li> <li>2. Position associated stressors</li> <li>3. Project management stressors</li> <li>4. Organizational structure.</li> </ol> | <p>Physiological</p> <ul style="list-style-type: none"> <li>➤ Cardiovascular disorders</li> <li>➤ Sores</li> <li>➤ Hypertension</li> <li>➤ Shoulder aches</li> <li>➤ Against sleep disorders</li> <li>➤ Back grown disease</li> <li>➤ Towards suffering back.</li> </ul> |
| <p>Levels of stress for non-working</p> <ul style="list-style-type: none"> <li>➤ Time-specific</li> <li>➤ Against the Burden</li> <li>Disagreement on Position.</li> </ul>  | <p>Psychotherapy:</p> <ul style="list-style-type: none"> <li>➤ Towards Career Discontentment</li> <li>➤ A narrow undertaking</li> <li>➤ Towards fatigue.</li> <li>➤ Towards anxiety</li> <li>➤ Towards moods</li> <li>➤ Towards Exhaustion.</li> </ul>                   |

|  |   |
|--|---|
| <p>Divergences between individuals:</p> <ul style="list-style-type: none"> <li>➤ Fitness of the offender</li> <li>➤ The Ability in Communication</li> <li>➤ The strategies of communicating</li> <li>The holistic research of adaptation.</li> </ul> | <p>Conduct:</p> <ul style="list-style-type: none"> <li>➤ Poor results in jobs</li> <li>➤ Additional Injuries</li> <li>➤ Option of Faults</li> <li>➤ Towards greater staff turnover</li> <li>➤ Aggression in the community</li> <li>Against Dividend.</li> </ul> |
|--|---|

*3.1. Person Focused Techniques for Dealing with Discomfort:*

- Solo-Active - Blogging, Painting, Illustration, Design, Performing a stringed instrument, Set of various items, Running, Sports, Holidays.
- Community- Initiatives: - Athletics, Gaming, Dining out, Trips
- Solo-Passive/Group-Passive: - Tv, Plays, Performances & Concert hall, Listening to the music, Ideas, opera, Sports activities, Holidays.
- Yoga & Meditation: - it is successful in addressing the tension.

*3.2 Managerial stress control techniques:*

- **Flex time:** It may help employees start or finish the workday sooner or later, in particular for young mothers, to minimise work/life stress. Flex time will also minimise congestion stress in the early hour.
- **Job sharing:** Usually has two qualified workers to work on any position so that each worker receives days without even losing any quality. [11].
- **Work from home:** The biggest explanation is that at domestic work allows workers greater flexibility of the way they perform their work and work at home often helps employees to properly balance pressures at employment. Work at home leads to higher behavioral values and increased motivation and reduced tension and sales.
- **Lunch hours:** Broadening the lunchtime can prevent quick drinks and snacks. Additional effort might still help relax or eliminate certain tension, such as moving [12].
- **Healthcare advocacy:** Through having a health care professional to help address medical costs and connect with insurers and insurance carriers, workers may minimise worry and focus exclusively on their job.
- **EAPs (Employee Assistance Programs):** The EAPs are usually provided by the HR department to evaluate and tackle individual conditions impacting job morale and efficiency as part of the workplace health care package. Issues vary from upload addiction to money issues, and EAPs also provide guidance. EAPs can minimise demands for benefits from employees, employer insurance expenses and absenteeism on drug misuse.

- **Stress management programs:** Conducting stress management activities to build knowledge of stress and even to make workers learn strategies and interventions at the corporate level.
- **Physical activities planned in job design:** As doctors indicated, it is advised that some kind of physical exercise is done when building a workstation. [11].

#### 4. Research and Methodology:

The interpretation and summary of the research is focused on both primary and secondary data. By dissemination of a formal questionnaire, the primary data is obtained from the survey workers. Secondary knowledge from books, journals, studies and the Internet has been obtained. The universe of research is comprised of workers employed in private corporations of the Andhra Pradesh district. For the intensive research survey a sample of 240 people was taken to know the understanding of the importance.

The report on the efficacy of stress management techniques contains the following variables: programme interventions, preparation and growth, and productivity for workers. In a 5-point Likert scale are given separate elements referring to both the dependent and the intermediate variables. The five groups of answers and their numeric values for calculations are extremely gratified(5) to extremely ungratified (1). In addition, the evaluation method for scale refining was also performed. In view of the aims of the analysis, information gathered was properly categorized and evaluated. For computational methods like that frequency, percentage, mean score, has been employed.

##### 4.1 Objective of the study:

- To investigate how work factors, work quality and organisational participation are influenced by stress.
- Evaluation between domestic and international institutions' causes of tension.
- Identifying and comparing causes of tension in public and private sector organisations.
- To evaluate the management's coping policies and their effect on stress control and the consistency of the relationship between work and family.

##### 4.2 Analysis Of Data:

The study wants to know the impact of employee productivity through employee stress management techniques. the populations' demographic characteristics.

| Features       | Frequency | Percentage(%) |
|----------------|-----------|---------------|
| <b>Gender</b>  | 95        | 40            |
| Female         | 143       | 60            |
| Male           |           |               |
| <b>Age</b>     | 50        | 21            |
| 15 to 20 years | 72        | 30            |

|                        |     |    |
|------------------------|-----|----|
| 21 to 25years          | 58  | 24 |
| 26 to 30 years         | 35  | 15 |
| 31 to 35 years         | 23  | 10 |
| > 35 years             |     |    |
| <b>Marital status</b>  | 182 | 76 |
| Married                | 60  | 25 |
| Unmarried              |     |    |
| <b>Education</b>       | 138 | 58 |
| Graduate               | 104 | 43 |
| Postgraduate           |     |    |
| <b>Experience</b>      | 29  | 12 |
| <2 Year                | 61  | 25 |
| 2 to 4Years            | 81  | 34 |
| 5 to 6Years            | 57  | 24 |
| 7 to 8 Years           | 13  | 5  |
| >9Years                |     |    |
| <b>Monthly salary</b>  | 53  | 22 |
| <Rs.20,000             |     |    |
| Rs.20,001 to Rs.30,000 | 82  | 34 |
| Rs.30,001 to Rs.40,000 | 63  | 26 |
| > Rs.40,000            | 46  | 19 |

**Table1: Demographic Profile of the Respondents**

It is seen by sex that 60% of respondents were between the ages and 40% are women. The age means that 30% was in the 21-25 years age range. The age range is 24% including 26 and 30, the category is 21% from 15 and 20 years, 15% among 31 and 35, and 10% is Greater Than 35 years. The marital status indicates that 76% of applicants are married and 25% single. In terms of qualifications, 58% of participants are professionals and 43% are graduate students 34% of participants have three or four years' expertise. The findings are available. In the number, 25% are experienced for 2 to 4years, 24% are experienced for 5 to 6 years, 12% for less than 2 year and just 5 per cent for greater than 9 years . The monthly pay between Rs.20, 001 and Rs.25, 000 for respondents is 34 percent. The annual wage for 26% of respondents has been between Rs.30, 001 and Rs.35,000, and the net income for respondents would be between Rs.20,000, and 22% and the monthly income for constituents over Rs.40,000.

| <b>Variables</b>                                    | <b>Garrett Score</b> | <b>Rank</b> |
|---|----------------------|-------------|
| Reduction of emotional and psychological disorders. | 53.96                | 2           |
| Cannot tolerate pressures at work.                  | 52.26                | 3           |
| Fear of Experiencing health problems.               | 50.32                | 4           |



|  |       |   |
|--|-------|---|
| Limiting job efficiency impacts of tension.. | 54.98 | 1 |
| Enhance workplace satisfaction               | 49.65 | 5 |

**Table 2: Reasons for attending Stress Management programs**

That factors behind the participants' involvement in self care activities as seen in Table2. The findings suggest that the consequences of stress are reducing job production. The highest rank was obtained (54.98). Feelings and psychiatric difficulties are minimized (53.96) and job burdens cannot be accepted (52.26), accordingly, second and third maximum. Sadness of medical problems (50.32) guaranteed fourth position and increased happiness in the office (49.65) was fifth.

| Variables                                      | Garrett Score | Rank |
|--|---------------|------|
| Enhanced Stress Regulation Sensitivity         | 58.79         | 1    |
| Enhanced faith in oneself                      | 57.42         | 2    |
| Enhancement of personal problems coping skills | 53.34         | 4    |
| Improving prospects for job growth             | 56.87         | 3    |
| Improved quality of jobs                       | 52.79         | 5    |

**Table3: Benefits derived from the Stress Management Program**

The view of the participants on the effects of stress control services is analyzed in Table 3. That ratings of the Garrett findings show that the vulnerability (58.79) to increased stress legislation obtained the top mark, accompanied by factors, increased self-confidence (57.42), improved career development perspectives (56.87), increased individual handling skilfulness (53.34), and better working efficiency (52.79). The viewpoint of stakeholders on stressors is evaluated using criteria like pressure system measures, recruitment, growth and productivity of their workers.

| S.No | Variables  | Mean |
|------|--|------|
| 1    | Support groups have good insights into stress control                            | 4.49 |
| 2    | The form of therapy is used for stress relief between different personnel ranks. | 4.41 |
| 3    | The needs of the prevention strategies are systematically established.           | 4.21 |
| 4    | By experiences with staff, the programmes.                                       | 4.20 |
| 5    | Diverse perspectives of workers are taken into account in programme planning.    | 3.89 |
| 6    | Employees are most effective in developing stress relief services.               | 3.84 |
| 7    | The workers are specifically explained regarding the aims of stress management   | 3.81 |

|    |   |      |
|----|---|------|
|    | systems.  |      |
| 8  | A peer support programme is offered at all staff ranks.               | 3.79 |
| 9  | Staff participate regularly in leadership participation activities.   | 3.75 |
| 10 | Management strategy promotes different contact networks policy.       | 3.72 |
| 11 | Management initiates constant health inspection services for workers. | 3.68 |
|    | <b>Total</b>  | 3.98 |

**Table4: stress program interventions**

The stress program interventions are assessed based on the rating of the respondents on the referred eleven variables as shown in table-4. The descriptive statistics reveal that the total mean value is (3.98) which indicate that the respondents have a positive opinion towards stress program interventions. Among the referred variables Support groups have good insights into stress control the highest rating with a mean value of (4.49). The variables form of therapy is used for stress relief between different personnel ranks among various levels of employees (4.41), and The needs of the prevention strategies are systematically established (4.21) scored second the third highest ratings. The variables By experiences with staff, the programmes (4.20), Diverse perspectives of workers are taken into account in programme planning (3.89), Employees are most effective in developing stress relief services (3.84), The workers are specifically explained regarding the aims of stress management systems (3.81), A peer support programme is offered at all staff ranks (3.79), employees actively participate in leadership engagement programs (3.75), Management strategy promotes different contact networks policy (3.72), Management initiates constant health inspection services for workers. (3.68) also show positive ratings from the respondents.

| S.No | Variables   | Mean |
|------|---|------|
| 1.   | Training delivers the expertise that workers need<br>Operate successfully under situations of high tension.     | 4.11 |
| 2.   | Training lets us set work-related priorities and objectives<br>Implement behavioral policies to meet targets.   | 4.02 |
| 3.   | Training and growth input and evaluation<br>Progress in the course of the targets.                              | 3.89 |
| 4.   | Training improves the potential of employee stress control, Improving work-life and reducing emotional tension. | 3.85 |

|    |   |      |
|----|---|------|
| 5. | Enhances workforce engagement and appropriate preparation Boost Inter-Peer Contact. | 3.75 |
| 6. | Training and learning leads to stress reduction Amongst the workers                 | 3.71 |
|    | <b>Total</b>  | 3.88 |

**Table5: Training and Development**

The education and growth services are analysed on the basis of the opinion of the respondents about the six variables mentioned in Table 5. The variable offers the abilities needed for workers to work successfully under stress-related situations, which have a mean value of 3.88. Training offers the skills that workers need to work safely in high stress environments, the second and third highest valued factors. (4.11) and training and Training lets us set work-related priorities and objectives Implement behavioral policies to meet targets (4.02) respectively. The other variables, Training and growth input and evaluation Progress in the course of the targets (3.89), Training improves the potential of employee stress control, Improving work-life and reducing emotional tension (3.85), and Enhances workforce engagement and appropriate preparation Boost Inter-Peer Contact (3.75) also show positive ratings from the respondents. The overall mean value of (3.71) reveals that Training and learning leads to stress reduction amongst the workers.

**5. Conclusion:**

Identifying the correlation between job stress and the productivity of employees for private corporations is the principal objective of the analysis. The productivity of workers is clearly influenced by organisational stress control techniques. This research thus offers insights into the impact of occupational stress, taking into account factors such as stress programme interference and employee productivity preparation and growing. For policy makers it is suggested that stress management continues to impair the performance of the workforce in private firms, and that the impact of the variables analysed on the results of organisations need to be objectively evaluated and intervened. Managers need to concentrate on stress control techniques because they have beneficial and important impacts on the productivity of workers.

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