MOTIVATIONAL FACTORS AND AMENITIES FULFILLMENT OF SOUTHERN RAILWAY EMPLOYEES – A EMPIRICAL STUDY WITH REFERENCE TO TIRUCHIRAPPALLI DIVISION

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ABSTRACT

This empirical study was primarily examined to understand the motivational factors and amenities fulfillment of employees working in southern railways in Tiruchirappalli division of Tamil Nadu. The researcher adopted survey method to collect response from railway employees through structured questionnaire by applying convenient sampling technique. The statistical tools such percentage analysis and mean based ranking has been applied to draw meaningful findings for the research objectives. The result indicates that salary is consider as the highest motivating factors, followed by promotion activities and recognition in their order of preference.

Keywords: Motivation, Amenities, Railway Employees, Promotion and Recognition.

1. INTRODUCTION

The term stress originates from physical science where it refers to the force placed upon an object to cause straining, bending, or breaking. In the human context and in psychology, however, stress is often used to describe the body’s responses to demands placed upon it, whether these demands are favorable or unfavorable. Anything that causes stress is called a stressor. In popular terms, stress is mainly defined as time pressure. We feel stressed when we do not have the time to perform the tasks that we want to perform within a given period. The perception of time pressure usually triggers a set of physiological reactions that indicate that we are stressed (Centre for Studies on Human Stress). Stress results from the tension between...
an individual’s reaction to difficulties or challenges and his or her ability to handle and resolve the stressful situation. How people cope with stress depends on the resources that are available to them and whether they have the skills to utilize these resources. The term stressor relates to a challenging occurrence that may produce stress.

Stress is the way human beings react both physically and mentally to changes, events, and situations in their lives. People experience stress in different ways and for different reasons. The reaction is based on your perception of an event or situation. If you view a situation negatively, you will likely feel distressed overwhelmed, oppressed, or out of control. Distress is the more familiar form of stress. The other form, eustress, results from a “positive” view of an event or situation, which is why it is also called “good stress.” Eustress helps you rise to a challenge and can be an antidote to boredom because it engages focused energy. That energy can easily turn to distress, however, if something causes you to view the situation as unmanageable or out of control. Many people regard public speaking or airplane flights as very stressful causing physical reactions such as an increased heart rate and a loss of appetite while others look forward to the event. It’s often a question of perception: A positive stressor for one person can be a negative stressor for another.

2. REVIEW OF LITERATURE

Nadeem Malik (2011) examined the impact of occupational stress produced upon bank employees. A sample of 200 employees from private and public banks in Quetta City showed that occupational stress was found higher among private bank employees compared to public bank employees. The study had indicated that in both sectors role overload, role authority, role conflict and lack of senior level support were found to be the major stressors among different occupational stress variables. The study also indicated that the private employees have high workload compared to public bank employees. The study concluded that the bank employees cannot afford the time to relax and “wind down” when they were faced with work variety, discrimination, favoritism, delegation and conflicting tasks.

Swaminathan and Rajkumar (2013) examined the stressors in a sample of 250 working professionals from self-owned establishments, corporate, banks and educational institutions in Chennai. They identified some stressors such as degree of work freedom, manipulation, office politics and environment of trust or mistrust. Their study found that office politics was a major stress among the employees. It was understood that high stress level were found among the respondents having own business and the respondents over 20 years’ experience. With respect to the type of job, the field job entailed a lot of stress and heavy pressure due to meeting targets, frequent travel, meeting all types of clients, working in irregular hours, daily reporting and strict control by top management. The study suggested that good relationship with colleagues reduces chance of manipulation and office politics and promotes understanding.

Dhanalakshmi (2008) intended to measure the level of stress of the Transport Corporation employees and study the factors that could predict stress. The study was conducted on the list of conductors and drivers from the administrative office in the two branches of Tamil Nadu State Transport Corporation in Coimbatore. It was found that the employees experienced moderate level of stress and the factors identified were health conditions, working conditions, monetary benefits, timing of work and grievance redressal. The stress was influenced by the pressure inherent in the job such as handling the public commuters and the condition of the bus. It had been felt that the management of the Corporation in order to stand the competition has gradually started making the employees accountable for each commuting trip they play. The pressures on the employees’ made them...
feel insecure. The study suggested that the employees may become more passenger-friendly in order to facilitate the smooth conduct of the bus travel.

3. NEED OF THE STUDY
Stress is a normal part of human life in the modern world. The effect of stress is a deviation from the existing physical and psychological damage of human life. Stress is unavoidable and can occur in all facets of life. Stress that is prolonged and managed poorly can result in negative physical, mental, and cognitive outcomes for humans. Other negative outcomes include anxiety, depression, weakened immune system, heart disease, obesity, and poor memory. The aim of this paper is to identify the level of stress among Rail road employees (railway employees) in Tiruchirapalli division. The work of railroad employees is considered as extremely stressful and this paper deals with factors that lead to stress and fatigue and thus to high probability of accident. The aim of this paper is to bring an extensive review of knowledge on stress, fatigue and working conditions regarding to job out-comes of railway employees.

4. SCOPE OF THE STUDY
The study is based mainly on the railroad employees working in railway department. The study is carried out to define how the railway department should be work in terms of managing work related stress. It identifies the top most reason for employees affected by stress in railway department.

5. OBJECTIVES OF STUDY
- To know the study is identify the motivational factors among the employees working in railway department.
- To explore the amenities fulfilment of railway employees in the southern railway

6. LIMITATION OF STUDY
The research study is limited to a small sample size. Some of information given by the respondents may not be reliable. I was not able to collect the information from all the employees because of busy schedule of employees. The period of the study is limited to 3 months of duration. While observing to the sample respondents and the information which was collected are correct, so there is no chance of sampling error. The study is confined only to employees of railway department in Tiruchirapalli division. Therefore the results and conclusion of study is may not be applicable to other division

7. RESEARCH METHODOLOGY
Research methodology is a way to solve a systematic research problem. It explains the various studying the research.

7.1. Research Design
A research design is an arrangement of conditions for collection and analysis of data in a manner that aims to combine relevance to the research purpose with economy in procedure.

It provides a scientific framework for conducting some investigation. The research should specify the approach with respect of to the purposed study. In this study descriptive research portrays accurately the characteristics of a particular individual, situation or a group. The descriptive research includes surveys and fact finding enquires of different kinds the major
purpose of descriptive research is description of the state of affairs as it exists at present the
descriptive study is undertaken in order to ascertain and to describe the characteristics of the
variables.

7.2. Sample Size
Hence for the study a sample 130 questionnaires has been circulated among the railway
employees in Tiruchirapalli division. I received sample sizes of 124 from the railway
employees working in the Tiruchirapalli division and taken on base of convenient sampling.

7.3. Data collection:
Both primary and secondary data is used in the project. Primary data are the information
collected directly from the railway employees working in the Tiruchirapalli division using the
structured questionnaire. And secondary data is the information’s collected from journals,
articles, reports, and internet.

8. ANALYSIS AND INTERPRETATION

| Table 1 Gender of the Respondents |
|-----------------------------------|
| Gender  | Frequency | Percentage |
| MALE    | 111       | 89.5       |
| FEMALE  | 13        | 10.5       |
| TOTAL   | 124       | 100.0      |

The table 1 clearly shows that out of 124 respondents, in which 89.5% respondents are
male and 10.5% respondents are female.

| Table 2 Age of the Respondents |
|--------------------------------|
| Age         | Frequency | Percentage |
| 21-30 years | 44        | 35.5       |
| 31-40 years | 37        | 30         |
| 41-50 years | 18        | 14.5       |
| 51 and above| 25        | 20         |
| Total       | 124       | 100        |

Table 2 clearly shows that 35.5% of the respondents are coming under the category of 21-
30 years, 30% of respondents are in the category of 31-40 years, 14.5% of the respondents are
in the category of 41-50 years and 20% of respondent are in the category of above 51 years.

| Table 3 Educational Qualification of the Respondents |
|-----------------------------------------------------|
| Educational Qualification | FREQUENCY | Percentage |
| SSLC                    | 51         | 41.1       |
| Hs/Diploma              | 29         | 23.4       |
| Under Graduate          | 18         | 14.5       |
| Post Graduate           | 13         | 10.5       |
| Others                  | 13         | 10.5       |
| Total                   | 124        | 100.0      |

The table 3 indicates that out of 124 respondents, 41.1% respondents have SSLC, 23.4%-
respondents are Hs/Diploma holders, 14.5% respondents are under graduate, 10.5%-
respondents are post graduate, and 10.5% respondents are below SSLC.
Table 4 Convenient Shift of the Respondents

| CONVENIENT SHIFT | FREQUENCY | PERCENTAGE % |
|------------------|-----------|--------------|
| DAY SHIFT        | 106       | 85.5         |
| NIGHT SHIFT      | 18        | 14.5         |
| TOTAL            | 124       | 100.0        |

Table 4 explains that 85.5% respondents are interested on day shifts, 14.5% respondents are interested night shifts.

Table 5 Income level of the Respondents

| INCOME LEVEL   | FREQUENCY | PERCENTAGE % |
|----------------|-----------|--------------|
| Less Than 10k  | 8         | 6.5          |
| 10k To 25k     | 100       | 80.6         |
| 25k To 50k     | 16        | 12.9         |
| TOTAL          | 124       | 100.0        |

Table 5 shows that of 124 respondents, 6.5% responders income level is less than 10,000, 80.6% responder are income level is 10,000 to 20,000 and 12.9% responder income level is 25,000 to 50,000.

Table 6 Experience of the Respondents

| YEARS OF EXPERIENCE | FREQUENCY | PERCENTAGE % |
|---------------------|-----------|--------------|
| 1 To 5 Years        | 42        | 33.9         |
| 6 To 15 Years       | 35        | 28.2         |
| 16 To 25 Years      | 28        | 22.6         |
| 26 To 30 Years      | 10        | 8.1          |
| More Than 30 Years  | 9         | 7.3          |
| TOTAL               | 124       | 100.0        |

Table 6 indicates that out of 124 respondents, 33.9% respondents are 1 to 5 years’ experience person, 28.2% respondents are 6 to 15 years’ experience person, 22.6% respondents are 16 to 25 years experienced person, 8.1% respondents are 26 to 30 years experienced person and 7.3% respondents person are more than 30 years’ experience.

Table 7 Mode of Transport of the Respondents

| MODE OF TRANSPORT | FREQUENCY | PERCENTAGE % |
|-------------------|-----------|--------------|
| Car               | 2         | 1.6          |
| Bus               | 26        | 21.0         |
| Train             | 58        | 46.8         |
| Bicycle           | 27        | 21.8         |
| By Walking        | 11        | 8.9          |
| TOTAL             | 124       | 100.0        |

Table 7 shows that 1.6% respondents were traveling through car from home to work place, 21% respondents were traveling through bus from home to work place, 46.8% respondents were traveling through train from home to work places, 21.8% respondents were traveling through bicycle from home to work place, 8.9% respondents who go work place to by walk.
Table 8: MEAN BASED RANKING

| S.NO | Motivational Factors         | Mean | Std. Deviation | RANK |
|------|------------------------------|------|----------------|------|
| 1    | Salary Increase              | 3.24 | 1.500          | 1    |
| 2    | Promotion                    | 3.02 | 1.316          | 2    |
| 3    | Leave                        | 2.98 | 1.411          | 3    |
| 4    | Motivational Talks           | 2.72 | 1.316          | 5    |
| 5    | Recognition                  | 2.90 | 1.506          | 4    |

Table 8 clearly shows that increase in salary is consider as the highest motivating factors (3.24), promotion activities motivated to employees (3.02) level, leave is the (2.98) level motivated to respondents, and also motivational talks, recognition is low level to motivated to respondents (2.90) and (2.72).

| S.NO | AMENITIES PROVIDE BY RAILWAL DEPARTMENT                                          | Mean | Std. Deviation | RANK |
|------|----------------------------------------------------------------------------------|------|----------------|------|
| 1    | Railway hospital & reimbursement of medical expenses                              | 3.24 | 1.500          | 1    |
| 2    | Life time free pass                                                              | 3.02 | 1.316          | 2    |
| 3    | Railwayschools, Colleges & Students Scholarship                                  | 2.98 | 1.411          | 3    |
| 4    | Quarters(house)&hostel for women employees                                       | 2.72 | 1.316          | 5    |
| 5    | Free family tour & holiday homes                                                  | 2.90 | 1.506          | 4    |

Table 9 shows that most of the respondents highly satisfied railway hospital & reimbursement of medical expenses (3.24), life time free pass are satisfied in (3.02), railway schools, colleges and students scholarship are satisfied level is (2.98), free family tour and holiday homes satisfied to (2.90),and quarters(house)and hostel for women employees are satisfied in (2.72).

9. SUGGESTIONS AND CONCLUSION

Increased workload, in combination with the sense that the work role contradicts the family one, lead to development of occupational stress. Levels of intervention are recommended in order to development of occupational stress. Levels of intervention are organization itself. The targets include the identification and evaluation of the existing stressors, as well as corrective measures. A part of their occupational stress management is potential factors that contribute to the development of occupational stress, we recommend the following:

Evaluation of occupational stress risk factors and management of these risks, taking preventive measures for the employees. Reduction of work overload with rational management of human resources regarding rail road employee establishes a balance between work demands and capabilities of the rail road employees. The focus on persons includes an individual guided training, by railway department for occupational stress management support groups.

Therefore, it is necessary that executives specialized in such fields will be recruited in railway departments. Consequently, mechanisms for prevention and management of occupational stress should act coordination and focus early on minimizing the stressors, on one hand, and on enhancing psychophysical stability of rail road employees, on the other. It is essential to reorganize work environment (in its broad sense) and remove as many as possible.
stressors, along with training of staff in ways with which they can manage stress and achieve better adjustment.

All these should be coordinated by employers and take place within the workplace. This interest from employer part should be sincere and visible, in order to promote employees ‘health and safety. The review demonstrated that a great deal is known about the sources of stress at work, about how to measure it and about the impact on a range of outcome indicators. What was found to be lacking was a translation of these results into practice, and research that assesses the impact of interventions that attempt to moderate, minimize or eliminate some of these stressors. Therefore, it is important to understand how work-associated stress affects rail road employees, and what factors in their working environment cause the greatest burden. It is also of great importance to gain more knowledge about railroad employee working conditions, Occupational stress and job satisfaction – knowledge that might be used to decrease their occupational stress and increase their job satisfaction. In an effort to contribute to the development of such knowledge. The working conditions, occupational stress, health condition cause stress among rail road employees. However, it is not only organizational factors and tasks that cause occupational stress. The interaction between organizational factors and tasks that cause occupational stress. The interaction between organizational factors and the characteristics of individual workers also plays a significant role. Because of different working conditions, education, social status of the railroad employees in different culture, it can be assumed that occupational stress differs between cultures and cities, and the findings of such studies must be interpreted from the perspective of job surroundings in which they are conducted.

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