

**ANALYSIS OF ORGANIZATIONAL FACTORS CAUSING  
JOB STRESS OF CONTRACTORS' ENGINEERING STAFF  
IN WATER SUPPLY PROJECTS**

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The research is submitted in partial fulfillment of the requirement of the Master  
Degree of Construction Project Management

of

Department of Civil Engineering, Faculty of Engineering, University of Moratuwa,  
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(2016/2017)

## DECLARATION

I certify that this thesis does not incorporate without acknowledgement any material previously submitted for a degree or diploma in any university to the best of my knowledge and believe it does not contain any material previously published, written or orally communicated by another person or myself except where due reference is made in the text. I also hereby give consent for my dissertation, if accepted, to be made available for photocopying and inter library loans, and for the title and summary to be available to outside organizations.

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Signature of Supervisor

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Date

## **-ACKNOWLEDGMENT-**

It is a great opportunity for me to develop a thesis on the subject of job Stress for the Construction Industry Staff. At the time of developing the thesis, I came across through deference references and websites, which help me to complete my thesis. I acknowledge with gratitude to my supervisor Dr. L.L. Ekanayake who has always been sincere and helpful in making me understand the different concepts of the research topic and the conceptual issues in my thesis.

Further, my gratitude needs to be declared to Course Director of Postgraduate Department Professor A. A. D. A. J. Perera for doing the research & guided us on Research Methodology and All other lecturers at the Faculty of Engineering who have helped on other subject matters.

I hereby take the opportunity to thank our non-academic staff who supported me to complete this research by allowing me to take information, and also my sincere gratitude goes to all the members of National Water Supply and Drainage Board employees who have helped me to complete it on time.

I would render my appreciation to all my peers in University, further to my parents and friends who rendered their fullest support to make this success always.

Finally, I express my prompt gratitude to all who rendered their utmost support, which gave me the possibility to complete this research as I anticipated.

U.S.V Lakmal.

## **-ABSTRACT-**

This study is an exploratory research study within the perspectives of the present research. It was designed to analyze the organizational factors causing job stress of the contractor's engineering staff in Construction projects with particular reference to Water Supply Projects. The construction industry has grown to be one of the most significant contributors to the growth of the country. This study aims to identify key organizational factors affecting the job stress of Engineering Staff in Construction Projects with special reference to Water Supply Projects. Because, organizational factors might be managed while implementing the projects that benefited the project management unit to overcome any issues regarding job stress.

Here, the researcher referred to different models related to work stress and developed a model to find out the factors causing job stress. Empirical evidence was obtained from the responses of supervisory engineering staff in the water supply projects.

Literature review and factors recommended by experts were considered to categorize the factors. It was selected Five factors, which were analyzed through 19 determinants regarding employee job stress. questionnaires were distributed among Engineering Staff in Construction Projects.

It was concluded, four factors have a positive relationship, and one has a negative relationship between independent variables with the Job Stress of the Engineering Staff in the Water Supply Projects. It is recommended to develop human resources through proper and continuous training programs frame a strong assignment, vision, and a planned approach to overcome the disturbances on the performance of the Engineering Staff in the Construction Projects.

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