

An Analytical Study of Effects of Noise Pollution : A Case Study of Malad (East), Mumbai

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ABSTRACT

Noise pollution or noise disturbance is the disturbing or excessive noise that may harm the activity or balance of human or animal life. The main objectives of the research paper are to understand the effect of noise pollution on the quality of life of the people, to acquire knowledge about the major sources of noise pollution, to identify the awareness of the masses regarding rules and regulations pertaining to noise pollution and to improve the quality and effectiveness of the noise pollution research in improving our understanding of the health risks and thereby reducing the harmful effects on man. Interview method was used to survey 100 respondents using random sampling method. The area chosen for study is Suchak Hospital and its surroundings in Malad (East). According to the analysis 92 % of the respondents know about noise pollution and the remaining do not have any idea about the noise pollution. In the area of study it could be observed that 90% of the study population had problems regarding noise pollution.

Introduction

Noise pollution or noise disturbance is the disturbing or excessive noise that may harm the activity or balance of human or animal life. Sound is essential to our daily lives, but noise is not. Noise is generally used as an unwanted sound, or sound which produces unpleasant effects and discomfort on the ears. Sound becomes unwanted when it either interferes with normal activities such as sleeping, conversation, or disrupts or diminishes one's quality of life.