

**THE ANALYSIS OF HUMAN BODY ELECTROMAGNETIC  
RADIATION OF PHYSICALLY ACTIVE AND  
NON-ACTIVE STUDENTS**

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## **ABSTRACT**

This thesis presents the analysis of human body Electromagnetic (EM) radiation of physically active and non-active students using human body radiation detector. The objective of this research is to investigate the difference of human body aura between them. There are 15 samples of physically active students and 15 samples of non-active students from Universiti Teknologi MARA (UiTM) Shah Alam with the age range of 20 until 26 years old involved in this research. There are 17 points of Health Level and six points of Chakra system have been identified for this study. The frequencies data from samples are analyzed using physical health score. For Health Level analysis, the result shows that physically active students have excellent category after doing physical activity compared to the non-active students that have good category. For Chakra analysis, the physically active students have good category compared to the non-active students that have moderate category. This finding indicates that physically active students have better auras compared to the non-active students.

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