

## RINGKASAN

Hasil belajar mata pelajaran Matematika siswa di MTs VIP Queen Al Khadijah Cilacap masih tergolong rendah. Penelitian ini bertujuan untuk mengetahui dan menganalisis pengaruh faktor minat motivasi, dan teman sebaya terhadap hasil belajar mata pelajaran Matematika dengan Kebugaran Jasmani sebagai variabel moderasi. Penelitian ini termasuk penelitian kuantitatif dengan metode deskriptif. Populasi dalam penelitian ini adalah Seluruh siswa MTs VIP Queen Al Khadijah Cilacap tahun ajaran 2023/2024 berjumlah 105 siswa. Teknik analisis data dalam penelitian ini menggunakan teknik analisis deskriptif dan analisis regresi linear berganda.

Hasil penelitian menunjukkan bahwa: (1) Faktor minat berpengaruh positif dan signifikan terhadap pembelajaran hasil siswa MTs VIP Queen Al Khadijah Cilacap. 2) Faktor motivasi berpengaruh positif dan signifikan terhadap hasil belajar MTs VIP Queen Al Khadijah Cilacap siswa. (3) Faktor teman sebaya mempunyai pengaruh positif dan signifikan terhadap hasil belajar MTs VIP Queen Al Khadijah Cilacap. (4) Faktor kebugaran jasmani memoderasi pengaruh minat secara positif hasil belajar siswa di MTs VIP Queen Al Khadijah Cilacap. (5) Faktor Kebugaran Jasmani memoderasi pengaruh motivasi terhadap hasil belajar siswa di MTs VIP Queen Al Khadijah Cilacap (6) Faktor kebugaran jasmani memoderasi secara positif pengaruh teman sebaya terhadap belajar siswa hasil di MTs VIP Ratu Al Khadijah Cilacap. Berdasarkan uji MRA diketahui nilai sig semua variabel lebih kecil dari 0,05. Jadi secara parsial dapat disimpulkan bahwa variabel minat belajar, motivasi, teman sebaya, kebugaran berpengaruh signifikan terhadap hasil belajar. Dan kebugaran jasmani dapat memoderasi pengaruh minat, motivasi dan teman sebaya terhadap hasil belajar siswa di MTs VIP Queen Al Khadijah Cilacap mata pelajaran Matematika.

Kata Kunci: Minat, Motivasi, Teman Sebaya, Kebugaran Jasmani, dan Hasil Belajar.

## **SUMMARY**

*Student learning outcomes in Mathematics at MTs VIP Queen Al Khadijah Cilacap are still relatively low. This research aims to determine and analyze the influence of interest, motivation and peer factors on learning outcomes in Mathematics subjects with Physical Fitness as a moderating variable. This research includes quantitative research with descriptive methods. The population in this study was all MTs VIP Queen Al Khadijah Cilacap for the 2023/2024 academic year, totaling 105 students. The data analysis technique in this research uses descriptive analysis techniques and regression analysis*

*The results of the research show that: (1) The interest factor has a positive and significant effect on the learning outcomes of Mts VIP Queen Al Khadijah Cilacap students. 2) Motivational factors have a positive and significant effect on students' learning outcomes at MTs VIP Queen Al Khadijah Cilacap. (3) Peer factors have a positive and significant influence on the learning outcomes of MTs VIP Queen Al Khadijah Cilacap. (4) Physical fitness factors moderate the positive influence of interest on student learning outcomes at MTs VIP Queen Al Khadijah Cilacap. (5) Physical fitness factors moderate the influence of motivation on student learning outcomes at MTs VIP Queen Al Khadijah Cilacap (6) Physical fitness factors positively moderate the influence of peers on student learning outcomes at MTs VIP Queen Al Khadijah Cilacap. Based on the MRA test, it is known that the sig value of all variables is smaller than 0.05. So it can be partially concluded that the variables of interest in learning, motivation, peers, fitness have a significant effect on learning outcomes. And physical fitness can moderate the influence of interest, motivation and peers on student learning outcomes at MTs VIP Queen Al Khadijah Cilacap in Mathematics subjects.*

*Keywords: Interest, Motivation, Peers, Physical Fitness, and Learning Results.*