

**HUBUNGAN MOTIVASI BERPRESTASI DAN KECERDASAN
EMOSIONAL DENGAN PRESTASI BELAJAR FISIKA SISWA KELAS X
MIPA SMA NEGERI DI KECAMATAN TEJAKULA TAHUN
PELAJARAN 2020/2021**

Oleh

Hawi Kusumawati, NIM 1513021083

Jurusan Pendidikan Fisika

ABSTRAK

Penelitian ini bertujuan untuk: (1) mendeskripsikan hubungan antara motivasi berprestasi dan prestasi belajar fisika siswa kelas X SMAN di Kecamatan Tejakula, (2) mendeskripsikan hubungan antara kecerdasan emosional dan prestasi belajar fisika siswa kelas X SMAN di Kecamatan Tejakula, (3) mendeskripsikan hubungan antara motivasi berprestasi dan kecerdasan emosional dengan prestasi belajar fisika siswa kelas X SMAN di Kecamatan Tejakula. Penelitian ini adalah penelitian korelasional dengan desain *ex-post facto*. Populasi penelitian ini adalah seluruh siswa kelas X MIPA SMAN 1 Tejakula dan SMA Negeri 2 Tejakula di Kecamatan Tejakula pada semester ganjil tahun pelajaran 2020/2021 yang berjumlah 166 siswa. Sampel berjumlah 117 siswa yang ditentukan secara *proportional random sampling*. Data motivasi berprestasi dan kecerdasan emosional siswa dikumpulkan dengan kuesioner motivasi berprestasi dan kecerdasan emosional siswa dengan reliabilitas kuesioner (0,863 dan 0,730), dan prestasi belajar fisika siswa dikumpulkan dengan tes esai (reliabilitas tes = 0,714). Data dianalisis dengan statistik deskriptif, uji regresi linier sederhana, dan uji regresi linier berganda. Hasil penelitian menunjukkan beberapa temuan, yaitu: (1) terdapat hubungan positif antara motivasi berprestasi dan prestasi belajar fisika siswa kelas X MIPA SMAN di Kecamatan Tejakula dengan koefisien korelasi sebesar 0,918. Sumbangan efektif motivasi berprestasi dan prestasi belajar fisika siswa sebesar 44,1 %, (2) terdapat hubungan positif antara kecerdasan emosional dan prestasi belajar fisika siswa kelas X MIPA SMAN di Kecamatan Tejakula dengan koefisien korelasi (0,895). Sumbangan efektif kecerdasan emosional dan prestasi belajar fisika siswa (43,7 %), (3) Terdapat hubungan positif secara bersama-sama antara motivasi berprestasi dan kecerdasan emosional dengan prestasi belajar fisika siswa kelas X MIPA SMAN di Kecamatan Tejakula terbukti dengan koefisien korelasi (0,937). Sumbangan efektif motivasi berprestasi dan kecerdasan emosional secara bersama-sama terhadap prestasi belajar fisika siswa sebesar 87,8 %.

Kata Kunci: motivasi berprestasi, kecerdasan emosional, prestasi belajar fisika

**THE RELATIONSHIP BETWEEN ACHIEVEMENT MOTIVATION AND
EMOTIONAL INTELLIGENCE WITH PHYSICS LEARNING
ACHIEVEMENT OF CLASS X MIPA SMAN IN TEJAKULA DISTRICT
FOR THE 2020/2021 ACADEMIC YEAR**

By

Hawi Kusumawati, NIM 1513021083

Department of Physics Education

ABSTRACT

This study aims to: (1) describe the relationship between achievement motivation and physics learning achievement of grade X SMAN students in Tejakula District, (2) describe the relationship between emotional intelligence and physics learning achievement of grade X SMAN students in Tejakula District, (3) describe the relationship between achievement motivation and emotional intelligence with physics learning achievement of class X SMAN students in Tejakula District. This study is a correlational study with an ex-post facto design. The population of this study was all students of class X MIPA SMAN 1 Tejakula and SMA Negeri 2 Tejakula in Tejakula District in the odd semester of the 2020/2021 academic year, totaling 166 students. The sample amounted to 117 students who were determined by proportional random sampling. Data on achievement motivation and emotional intelligence of students were collected by using a questionnaire on achievement motivation and emotional intelligence of students with questionnaire reliability (0.863 and 0.730), and students' learning achievement in physics was collected by essay test (reliability test = 0.714). Data were analyzed by descriptive statistics, simple linear regression test, and multiple linear regression test. The results showed several findings, namely: (1) there is a positive relationship between achievement motivation and physics learning achievement of students of class X MIPA SMAN in Tejakula District with a correlation coefficient of 0.918. The effective contribution of achievement motivation and student physics learning achievement is 44.1%, (2) there is a positive relationship between emotional intelligence and physics learning achievement of students of class X MIPA SMAN in Tejakula District with a correlation coefficient (0.895). The effective contribution of emotional intelligence and student physics learning achievement (43.7 %), (3) There is a jointly positive relationship between achievement motivation and emotional intelligence with physics learning achievement of students in class X MIPA SMAN in Tejakula District as evidenced by the correlation coefficient (0.937). The effective contribution of achievement motivation and emotional intelligence together to students' physics learning achievement is 87.8%.

Keywords: achievement motivation, emotional intelligence, physics learning achievement