

**PENERAPAN MODEL PEMBELAJARAN *PROBLEM BASED LEARNING* UNTUK MENINGKATKAN *SELF – EFFICACY* DAN HASIL BELAJAR FISIKA SISWA KELAS XI MIA 3 SMA NEGERI 2 BANJAR TAHUN PELAJARAN 2019/2020**

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**ABSTRAK**

Penelitian ini bertujuan untuk: (1) meningkatkan *Self – efficacy* siswa, (2) meningkatkan hasil belajar fisika siswa, dan (3) mendeskripsikan tanggapan siswa terhadap penerapan model pembelajaran *Problem Based Learning* (PBL) dalam pembelajaran fisika. Jenis penelitian ini adalah penelitian tindakan kelas. Subjek penelitian ini adalah seluruh siswa sejumlah (34 orang) kelas XI MIA 3 SMA Negeri 2 Banjar. Objek penelitian ini adalah model pembelajaran PBL, *self – efficacy*, hasil belajar dan tanggapan siswa terhadap penerapan model pembelajaran PBL dalam pembelajaran fisika. Data *Self – efficacy* siswa diperoleh melalui angket kuisisioner tiap akhir siklus, data hasil belajar siswa diperoleh melalui tes hasil belajar tiap akhir siklus, dan data tanggapan siswa diperoleh melalui angket pada akhir siklus kedua. Seluruh data analisis secara deskriptif kualitatif dan kuantitatif. Hasil penelitian ini menunjukkan: (1) skor rata – rata *self – efficacy* siswa siklus I sebesar  $\bar{X} = 69,47$  dan siklus II  $\bar{X} = 77,24$ , kategori (2) nilai hasil belajar siswa siklus I sebesar  $\bar{X} = 72,07$  dengan ketuntasan klasikal 82,32% dan siklus II sebesar  $\bar{X} = 83,81$  dengan ketuntasan klasikal 88,23 %, (3) skor rata – rata tanggapan siswa terhadap penerapan model PBL dalam pembelajaran fisika sebesar  $\bar{X} = 80,47$  dengan kategori sangat positif. Penerapan model pembelajaran PBL dapat meningkatkan *self – efficacy* dan hasil belajar siswa kelas XI MIA 3 SMA Negeri 2 Banjar Tahun Pelajaran 2019/2020.

**Kata – kata kunci:** model *Problem Based Learning*, *self – efficacy*, hasil belajar.

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**ABSTRAK**

This study aims to: (1) improve student self-efficacy, (2) improve student physics learning outcomes, and (3) describe student responses to the application of the Problem Based Learning (PBL) learning model in physics learning. This type of research is classroom action research. The subjects of this study were all students (34 students) in class XI MIA 3 SMA Negeri 2 Banjar. The object of this study is PBL learning model, self-efficacy, learning outcomes and student responses to the application of PBL learning models in physics learning. Student's self-efficacy data were obtained through a questionnaire at the end of each cycle, student learning outcomes data were obtained through tests of learning outcomes at the end of each cycle, and student response data were obtained through a questionnaire at the end of the second cycle. All data analysis is descriptive qualitative and quantitative. The results of this study indicate: (1) the average score of the self-efficacy of students in the first cycle was  $\bar{X} = 69.47$  and the second cycle  $\bar{X} = 77.24$ , category (2) the value of the learning outcomes of the students in the first cycle was  $\bar{X} = 72.07$  with classical completeness 82.32% and cycle II of  $\bar{X} = 83.81$  with classical completeness 88.23%, (3) the average score of students' responses to the application of PBL models in physics learning is  $\bar{X}$  sebesar = 80.47 with a very positive category. The application of PBL learning model can improve self-efficacy and student learning outcomes in class XI MIA 3 in SMA Negeri 2 Banjar in the 2019/2020 academic year.

**Keywords:** model Problem Based Learning, self-efficacy, learning outcomes.