

ABSTRAK

Ariansah Hidayat: *Penerapan Metode Quantum Learning dalam Pembelajaran Dasar Program Keahlian Siswa Kelas X Di SMK Swasta Mandiri*. Skripsi. Fakultas Teknik, Universitas Negeri Medan, 2025.

Penelitian ini bertujuan untuk mengetahui apakah penerapan metode Quantum Learning dapat meningkatkan hasil belajar siswa pada mata pelajaran Dasar Program Keahlian di kelas X TKR SMK Swasta Mandiri. Metode pembelajaran Problem Based Learning dinilai belum sepenuhnya tepat diterapkan dalam konteks pembelajaran ini. Oleh karena itu, pendekatan Quantum Learning digunakan sebagai alternatif untuk meningkatkan efektivitas pembelajaran. Penelitian ini merupakan penelitian tindakan kelas (PTK) yang dilaksanakan pada semester genap dengan subjek sebanyak 30 siswa kelas X TKR 2 di SMK Swasta Mandiri. Teknik pengumpulan data yang digunakan meliputi observasi, evaluasi hasil belajar, dan dokumentasi. Hasil penelitian menunjukkan bahwa ketuntasan belajar siswa pada pre-test hanya sebesar 23% dengan rata-rata nilai 69,0, di mana hanya 7 dari 30 siswa yang mencapai Kriteria Ketercapaian Tujuan Pembelajaran (KKTP). Pada siklus I, ketuntasan meningkat menjadi 40% dengan 12 siswa mencapai KKTP dan nilai rata-rata sebesar 71,2. Selanjutnya, pada siklus II, ketuntasan belajar meningkat signifikan menjadi 70%, dengan 21 siswa mencapai KKTP dan rata-rata nilai sebesar 75,4. Dengan demikian, dapat disimpulkan bahwa penerapan metode Quantum Learning dapat meningkatkan hasil belajar siswa pada mata pelajaran Dasar Program Keahlian.

Kata Kunci: Hasil Belajar, Quantum Learning, Problem Based Learning

ABSTRACT

Ariansah Hidayat: *The Implementation of the Quantum Learning Method in the Basic Expertise Program Learning for Grade 10th Students at SMK Swasta Mandiri.*, Essay, Faculty of Engineering, Universitas Negeri Medan. 2025

This study aimed to determine whether the implementation of the Quantum Learning method could improve student learning outcomes in the Basic Automotive Engineering subject in class 10th TKR at SMK Swasta Mandiri. The Problem Based Learning method was considered not entirely appropriate to be applied in this learning context. Therefore, the Quantum Learning approach was used as an alternative to improve learning effectiveness. This research was a classroom action research (CAR) conducted in the even semester with 30 students of class 10th TKR-2 at SMK Swasta Mandiri as the subjects. Data collection techniques included observation, evaluation of learning outcomes, and documentation. The results of the study showed that the students' learning mastery in the pre-test was only 23% with an average score of 69.0, where only 7 out of 30 students reached the Criteria for achieving learning objectives (KKTP). In 1st cycle, the mastery increased to 40% with 12 students reaching the KKTP and an average score of 71.2. Furthermore, in 2nd cycle, learning mastery increased significantly to 70%, with 21 students reaching the KKTP and an average score of 75.4. Thus, it could be concluded that the implementation of the Quantum Learning method improved student learning outcomes in the Basic Expertise Program subject.

Keywords: Learning Outcomes, Quantum Learning Method, Problem Based Learning