

ABSTRAK

Bella Mardlotillah Anshary (1202060014): Pengaruh Model Pembelajaran *Problem Based Learning* Terintegrasi Al-Quran Hadits Terhadap Kemampuan Berpikir Analitis Pada Materi Sistem Reproduksi

Penelitian ini dilatarbelakangi kemampuan berpikir analitis siswa yang masih rendah dikarenakan kurangnya menghadapi pembelajaran berbasis masalah. Pengintegrasian ayat Al-Qur'an dan Hadits dalam pembelajaran guna menumbuhkan sikap religus siswa terhadap materi Sistem Reproduksi. Tujuan penelitian ini untuk menganalisis pengaruh model pembelajaran *Problem Based Learning* terintegrasi Al-Quran Hadits terhadap kemampuan berpikir analitis pada materi sistem reproduksi di MA Persis 31 Banjarn. Penelitian ini menggunakan data kuantitatif, metode Quasi Eksperimen yaitu *Nonequivalen Control Group Design* dengan menerapkan dua kelas XI IPA-1 dan XI IPA-3 dengan subjek penelitian sebanyak 71 siswa. Teknik analisis data yang digunakan ialah analisis keterlaksanaan, uji N-gain, uji normalitas, uji homogenitas, dan uji hipotesis. Data yang digunakan pada penelitian ini ialah hasil *pretest - posttest*, dan hasil respon siswa. Berdasarkan hasil penelitian yang telah dilakukan menunjukkan bahwa rata-rata keterlaksanaan aktivitas guru 93%, dan pada aktivitas siswa 95%. Kemudian nilai rata-rata *pretest* kelas eksperimen sebesar 50,1 dan nilai rata-rata *posttest* kelas eksperimen sebesar 82,8. Sedangkan nilai rata-rata *pretest* kelas kontrol sebesar 54 dan nilai rata-rata *posttest* sebesar 70,2. Hasil perhitungan statistik uji hipotesis (uji t) menunjukkan Sig. 0,001 < 0,05 yang artinya terdapat perbedaan signifikan hasil kemampuan berpikir analitis pada kelas eksperimen dan kontrol. Hasil angket respon siswa pada kelas eksperimen 79% dan kelas kontrol 73%. Hal ini menunjukkan bahwa model pembelajaran *Problem Based Learning* terintegrasi Al-Qur'an Hadits berpengaruh positif dan signifikan terhadap kemampuan berpikir analitis siswa pada materi sistem reproduksi.

Kata Kunci : Model *Problem Based Learning* Terintegrasi Al-Qur'an Hadits, Kemampuan Berpikir Analitis, Sistem Reproduksi

ABSTRACT

Bella Mardlotillah Anshary (1202060014): *The Influence of the Problem Based Learning Model Integrated with Al-Quran Hadith on Analytical Thinking Ability in Reproductive System Material*

This research is motivated by students' low analytical thinking skills due to the lack of facing problem-based learning. Integration of verses of the Qur'an and Hadith in learning to foster students' religious attitudes towards the material of the Reproductive System. The purpose of this study was to analyze the effect of the Problem Based Learning model integrated with the Qur'an and Hadith on analytical thinking skills in the material of the reproductive system at MA Persis 31 Banjaran. This study uses quantitative data from the Quasi Experiment method, namely Nonequivalent Control Group Design, applying two classes XI IPA-1 and XI IPA-3 with 71 students as research subjects. The data analysis techniques used are implementation analysis, N-gain test, normality test, homogeneity test, and hypothesis test. The data used in this study are the results of the pretest - posttest, and the results of student responses. Based on the results of the research that has been done, it shows that the average implementation of teacher activities is 93%, and student activities are 95%. Then the average pretest value of the experimental class is 50.1 and the average posttest value of the experimental class is 82.8. Meanwhile, the average pretest score of the control class was 54 and the average posttest score was 70.2. The results of the statistical calculation of the hypothesis test (t-test) showed Sig. 0.001 < 0.05, which means that there is a significant difference in the results of analytical thinking skills in the experimental and control classes. The results of the student response questionnaire in the experimental class were 79% and the control class 73%. This shows that the Problem Based Learning learning model integrated with the Al-Qur'an Hadith has a positive and significant effect on students' analytical thinking skills in the reproductive system material.

Key words: *Problem Based Learning Model Integrated with Al-Qur'an Hadith, Analytical Thinking Ability, Reproductive System*