**ABSTRAK**

**PENGEMBANGAN RPP DENGAN METODE *ACTIVE LEARNING*  TIPE *QUIZ TEAM* BERBANTUAN MEDIA ULAR TANGGA PADA MATERI TRIGONOMETRI**

**TERHADAP KEMAMPUAN PEMECAHAN**

**MASALAH MATEMATIKA SISWA**

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Penelitian ini bertujuan menghasilkan Rencana Pelaksanaan Pembelajaran (RPP) dengan metode *Active Learning* tipe *Quiz Team* berbantuan media ular tangga pada materi Trigonometri terhadap pemecahan masalah matematika siswa. Jenis penelitian ini adalah penelitian literature atau kepustakaan (*library search*). Model pengembangan RPP dalam penelitian ini menggunakan model ADDIE yang terdiri lima tahap yaitu *analysis*, *design*, *development*, *implementation*, dan *evaluation*. Namun dalam penelitian ini hanya dilaksanakan hingga tahap ketiga yaitu *analysis*, *design*, dan *development*. Tahap *analysis* terdiri dari: a) analisis kurikulum; b) analisis kebutuhan; c) analisis karakteristik siswa. Tahap *design* terdiri dari perancangan RPP. Pada tahap *development* terdiri dari validasi perangkat pembelajaran oleh ahli materi dan ahli media. Hasil penelitian menunjukkan bahwa berdasarkan penilaian ahli materi dan ahli media RPP yang dikembangkan memenuhi kriteria sangat valid dengan rata-rata total skor keseluruhan sebesar 196,5dan hasil studi pustaka menunjukkan bahwa pengembangan rencana pelaksanaan pembelajaran (RPP) dengan metode *active learning* tipe *quiz team* berbantuan media ular tangga dapat meningkatkan kemampuan pemecahan masalah matematika siswa pada materi trigonometri.

**Kata kunci:** RPP, *Active Learning* tipe *Quiz Team,* Ular Tangga, dan Kemampuan Pemecahan Masalah Matematika

***ABSTRACT***

***THE DEVELOPMENT OF LESSON PLAN USING ACTIVE LEARNING METHOD TYPE QUIZ TEAM AIDED STAIRING SNAKE MEDIA ON TRIGONOMETRY MATERIALS ON STUDENT’S SOLVING***

 ***ABILITIES IN MATHEMATICS PROBLEMS***

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*The objective of this research was to produce a Lesson Plan (RPP) using the Active Learning Quiz Team type assisted by snake and ladder media on Trigonometry material for solving students' mathematical problems This type of research was literature research (library search). The Lesson Plan development model in this study uses the ADDIE model which consists of five stages, namely analysis, design, development, implementation, and evaluation. However, in this research was only carried out until the third stage, namely analysis, design and development. The analysis stage consists of: a) curriculum analysis; b) needs analysis; c) analysis of student characteristics. The design stage consists of designing a lesson plan. The development stage consists of validating learning tools by material experts and media experts. The results showed that based on the assessment of material experts and media experts, the developed lesson plans met the very valid criteria with a total average score of 196,5**and the results of the literature study showed that the development of a lesson plan (RPP) using the active learning method type quiz team assisted by snake and ladder media can improve students' mathematical problem-solving abilities on trigonometric material.*

***Keywords: Lesson Plan, Active Learning Quiz Team type, Snakes and Ladders, and Mathematical Problem Solving Ability***