

## ABSTRAK

**Destiny Turama : “Pengembangan LKPD Berbasis Majalah Elektronik dengan Model Pembelajaran *Blended Learning* pada Materi Sistem Reproduksi”**

Penelitian ini bertujuan untuk mengetahui karakteristik media pembelajaran yang dikembangkan yaitu LKPD berbasis majalah elektronik dengan model pembelajaran *blended learning* pada materi sistem reproduksi, dan mengetahui respon peserta didik terhadap media yang dikembangkan. Proses penelitian menggunakan metode *R&D (Research and Development)* dan tahapan pengembangan 3-D (*Define, Design, Development*). Instrumen yang digunakan dalam penelitian pengembangan ini berupa lembar validasi ahli media, lembar validasi ahli materi, dan validasi oleh guru biologi, serta angket respon yang ditujukan kepada peserta didik mengenai LKPD yang dikembangkan. Penelitian dilakukan di SMAN 1 Basa Ampek Balai pada peserta didik kelas XII sebanyak 20 orang. Dari penelitian tersebut, diperoleh skor validasi media 84% yang berarti media sangat valid dan layak diuji cobakan. Sedangkan berdasarkan hasil uji respon peserta didik diperoleh skor 91% yang menandakan respon peserta didik sangat baik terhadap LKPD berbasis majalah elektronik yang dikembangkan baik mengenai ketertarikan, pemahaman isi dan bahasa yang digunakan.

**Kata kunci:** LKPD Majalah Elektronik, *Blended Learning*, Sistem Reproduksi.



## ABSTRACT

**Destiny Turama : "Development of Electronic Magazine-Based LKPD with Learning Model *Blended Learning* on Reproductive System Materials"**

This study aims to determine the characteristics of the developed learning media, namely electronic magazine-based LKPD with *blended learning* model on reproductive system material, and to determine student responses to the developed media. . The research process uses the *R&D (Research and Development)* and *3-D (Define, Design, Development)*. The instruments used in this development research are media expert validation sheets, material expert validation sheets, and validation by biology teachers, as well as response questionnaires addressed to students regarding the LKPD developed. The research was conducted at SMAN 1 Basa Ampek Balai on 20 class XII students. From this research, obtained a media validation score of 84%, which means the media is very valid and worthy to be tested. Meanwhile, based on the results of the student response test, a score of 91% was obtained which indicated a very good student response to the electronic magazine-based LKPD which was developed both regarding interest, understanding of content and the language used.

**Keywords:** Electronic Magazine LKPD, *Blended Learning*, Reproductive System.

