

ABSTRACT

Madrasah Tsanawiyah Negeri (MTsN) 1 Pesawaran is an educational institution under the auspices of the Ministry of Religious Affairs of Pesawaran Regency, located at Jalan Hi. Aliuddin No. 07, Kedondong Village, Kedondong District, Pesawaran Regency, Lampung Province. This study aims to develop and test the implementation of an e-learning system as a solution for distance learning and the digitalization of academic processes. The trial results show that the system is capable of supporting teachers in managing learning materials and assignments online, as well as facilitating students in accessing learning content and submitting assignments efficiently. With this system, the teaching and learning process becomes more flexible, structured, and well-documented. The successful implementation indicates the potential for further development to support digital transformation within the madrasah environment.

Keywords: *Implementation, testing, e-learning information system*

