DEVELOPMENTOF E-CONTENT IN MATHEMATICS BASED ON THE TOPIC CONIC SECTIONS FOR PLUS ONE STUDENTS

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OBJECTIVE

- ➢ To prepare an e-content in mathematics based on the topic conic sections for plus one students.
- ➢ To validate the e-content in mathematics based on the topic conic sections for plus one student.

METHODOLOGY

Method : pretest-posttest non-equivalent-group design

Sample : 76 plus one students

Tools : e-content on the topic conic sections

Statistical techniques : test of significance of mean difference for large independent samples

RESULT

Pupils taught through the developed e-content have achieved more than that of the control group. So the study reveals that the e-content developed by the investigator is suitable for providing effective learning among students

KEY TERMS: e-content, conic sections,mathematics.