

THE FEASIBILITY STUDY OF PHYSICS TEXTBOOK USED BY SENIOR HIGH SCHOOL RSBI STUDENT GRADE X IN MEDAN

Rahmat Nawi Siregar (ID 408121078)

ABSTRACT

This research was done to know whether Physics textbook of Senior High School RSBI which is used by student grade X in Medan nowadays is proper or not based on National Curriculum (Education Unit Level Curriculum) and Cambridge International Curriculum (additional curriculum). Kind of this research is descriptive research. Subject in this research is Physics book grade X used by student in SMAN 1, SMAS Shafiyatul Amaliyya, and SMAS Prime One School.

This result shows that all of book which is used by RSBI school is proper due to National Curriculum and Cambridge International Curriculum. Physics textbook used in SMAS Shafiyatul Amaliyyah published by Esis with author Mikrajudin Abdullah (Book I) is proper due to National Curriculum (92.75 %) and Cambridge International Curriculum (83.58 %). Physics textbook used in SMAS Prime One School published by University of Cambridge International Examinations with author David Sang (Book II) is proper due to National Curriculum (91.26 %) and Cambridge International Curriculum (100 %). Physics textbook used in SMAN 1 published by Tiga Serangkai with author Budi Purwanto (Book III) is proper based on National Curriculum (87.45 %) and not proper based on Cambridge International Curriculum (69.67 %).

Based on research has done, all RSBI school in Medan need to assess book as a learning process, especially content feasibility based on Cambridge International Curriculum.