ABSTRACT

KTSP is an abbreviation of Kurikulum Tingkat Satuan Pendidikan (Education Unit Curriculum) which was developed as the education unit, school/region potential, school/region characteristics, local people socio-culture, and students’ characteristics. In KTSP, the teacher’s primary role was explaining competence standard and basic competence, not only in written program, but also real learning in class.

KTSP application in biology learning pursued teacher to arrange, develop, and apply and complete the learning as the existing rule, where all teacher obliged to owe learning tools containing KTSP components. But in reality, not all teacher did it well since lack of teacher’s competence. It was happened in Kupang City’s educational world, where teacher’s professionalism are small and there still lack of teacher’s resource, moreover imbalance positioning were the main problems of teaching world that still un-tackled.

The research was done to identify the application of KTSP in Biology learning and what problems and solution done by all Senior High Schools in Kupang City. The research type was qualitative with descriptive approach. The research was done in March-July 2010, located in 6 High Schools in Kupang City. They were SMAN 6 Kupang, MAN Kupang, SMAN 5 Kupang, SMA Kristen Mercusuar, SMA Muhammadiyah Kupang and SMA Ki Hajar Dewantoro Kupang.

The result showed that KTSP application in Biology learning in High Schools of Kupang City was done well as the KTSP guide instruction arranged by BSNP, but in reality, there still so many teachers had no competence in doing their professionalism since many problems faced like, lack of supporting facilities and lack of funds. That’s why the schools need supports and cooperation whether between headmaster, teachers, education members and from regional government to support the government program, to educate the nation and reached the real main purpose of education.