ABSTRACT

The study was done to assess the planning and implementation of the new science curriculum in Kigali City Centers of Excellence. The study was undertaken in three Kigali centers of excellence; Fawe girls, E.s Kanombe/EFOTEC and Lycee Notre Dame de Citeaux, which were the best performing schools 2011 in science in their respective districts Gasabo, Kicukiro and Nyarugenge. The specific research objectives focused on understanding the perceptions of students and teachers towards the new science curriculum, how the new science curriculum planning, monitoring and evaluation are affecting curriculum implementation and the factors that affect the successful implementation of the New Science Curriculum. Data was obtained through primary and secondary resources. Random and purposive sampling was used where the respondents among students, teaching staff, and education officers responded to the questions. The data collection methods and techniques included personal interviews and questionnaires Data was presented in form of table and description. The major finding more responds indicate that planning, Monitoring and Evaluation are the main factors of the implementation of new science curriculum on one hand but in another hand there are among challenges that hinder to achieve a successful implementation of this curriculum. The researcher further proposed the recommendations for challenges of new science curriculum implementation to these in charge to increase the planning, monitoring and evaluation and enabling all implementers terms of training in new science curriculum implementation as well as to handle the challenges risen up during the implementation.