

EXECUTIVE SUMMARY

This project focused on GCE O/L pass rate of WP/ MT Palada J. S. in Agalawaththa Division in Education Zone, Matugama. This is the type 2 school with grade one to eleven classes. Grade eleven students in the school sit for the GCE O/L Examination in each year. The average pass rate of GCE O/L Examination of last four years of period is 46% while the pass rate of Education Zone, Matugama is 75%. When compared with the pass rate of Education Zone, Matugama and the school, the school pass rate is 29% less the pass rate of the Education Zone. It is obvious and comparatively lowest pass rate when compared with other schools as well. Therefore WP/MT Palada J. S. is selected for this project study. It was expected to find the solutions to increase the pass rate through problem analysis. It was identified that if the project is implemented 22 students can be passed the exam; when consider with the 2021 which is 12 more students.

In conducting the project, firstly the problem related to the project were identified and the performance gap were calculated. Data were collected using ZEO, DEO and school data bases and also interviews, surveys and discussions were conducted to collect the qualitative and quantitative data related to the project. Further more detailed SWOT analysis and Cause and effect analysis were conducted and collected results were analyzed. Preliminary results indicate the pass rate of the GCE O/L Examination of the students of the school which clearly shows that there is a clear performance gap between school and the Zone. It needs clear and argent attention to uplift the situation to the expected level. According the key problem of low pass rate of the GCE O/L Examination of the school and three associated problems related to the three components of teaching and learning, school administration and supervision and monitoring process were identified. To solve these three associated problems detail literature review was also conducted covering the three main components and the areas of the problems identified in the cause and effect analysis. The project objectives were set along with the techniques of the solving problems.

The literature about the outcome and three components were revealed. The main outcome was the pass rate. Teaching process is the most critical factor that effect on the quality of the education. Through the training programs can uplift the quality of the teaching learning process. The second component was the school management. A well-established

management system ensures the better performance of the students. The third component was the monitoring and supervision process. Internal teacher supervision process enhances the quality of teaching learning process. Home based learning also a major factor that effect on the education performance of the students.

Based on the findings key recommendations were obtained. The first component of teaching and learning process; the key suggestions for the improvements are conducting teacher training programs, preparing remedial program schedule and conducting the remedial program, develop the check list to identifying the progress and preparing of motivation programs for teachers to enhanced the engagement with the remedial programs. The second component of school management ; the key solutions related to the associated problem is analyzing the term test marks and preparing a report to identifying the students who need extra support, conducting an awarding program, specially focusing on students of low marks at term tests and daily monitoring system of teachers lesson plans. The third component of monitoring and evaluation; the solutions proposed for the associated problem are preparing of internal teacher evaluation awareness program and training of relevant teachers for conduct the internal teacher evaluation program in the school, program for strengthening the bond between parents and teachers to increase the support of the parents for their children while doing their studies at the home and the preparation of check list to monitor the home based learning of the low performing students.

Finally, this project has fulfilled all the set objectives by solving the key problems of low pass rate of the GCE O/L Examination of WP/MT Palade J. S. The project recommends teacher training programs, remedial programs for low perform students, internal teacher supervision system and motivation programs for both teachers and students. With these corrective and preventive measures it can be expected that the pass rate of the GCE O/L Examination of WP/MT Plada J. S. will be increased. Effective and sufficient teaching and learning process will be established in the school system which will directly or indirectly contributed for the wellness of the education system.