

## EXECUTIVE SUMMARY

Education is the most powerful weapon which can change the lives of students. As education is a right of every child it is accessed through a school which is the place of formal delivery of it. In Sri Lankan context, with the introduction of Free Education Bill in 1954, education from kindergarten to university is free of charge. Thus, the government allocates a considerable amount of money for the education sector. The journey of a Sri Lankan student in achieving the goals and competencies happens in three stages namely primary education, junior secondary and senior secondary education. After the completion of 11 years of education the student faces G. C. E. (O/L) Examination one of the important national level examinations.

In Royal College generally the student performance at national level examinations is good. Being the best boys' school in the country it is expected that they perform better. But due to the poor performance of the Tamil medium students, the overall result at G. C. E. (O/L) Examination is affected. There is a gap of 13% of between the other two mediums and the Tamil medium. Even though Sinhala and English medium pass rate of the school is above 99% due to the low pass rate of Tamil medium which is around 85% the school faces a problem of decreasing the overall result. Thus the effort of both the students and the teachers of Sinhala and English medium is demeaned by the result of the Tamil medium effort. The school was revealed through a SWOT analysis and it also provided evidence for the low pass rate of Tamil medium students. When analyzed the problem of low pass rate of Tamil medium several reasons were identified through the root cause analysis. One reason was that the syllabus of Tamil Language and Mathematics were not covered before the examination. Another reason was that the marks of the students were not properly analyzed and the exact target group was not selected to do the result improvement programmes. Adding to that the teachers were not given required training to improve the results of the school. The other identified reason was the teachers not reporting to the class to teach reflecting a weakness in the monitoring and supervision aspect.

After identifying the problem, relevant theoretical background was studied to further understand the problem and to find solutions to them. This literature review was done mainly on the research area of pass rate and the three components identified as process management, training and development and monitoring and supervision. All the four areas were defined and the application part of them were discussed particularly in the school

context. The literature review paved the way to find solutions and later suggest recommendations to overcome the problem of low pass rate in the Tamil section of the school.

The main project objective was to increase the pass rate of Tamil Medium in G. C. E. (O/L) Examination at Royal College from 85.43% to 98.43% by 13%. The objective related to process management was to increase the coverage of mathematics and Tamil language syllabus from 93.72% to 100%. To reduce the number of students who have scored below the pass mark for all the subjects by 11.14% was the objective related to the component of training and development. The objective related to the final component which is monitoring and supervision was to reduce the number of instances where more than five periods were not taught within 60 working days from 18.33% to 0%. The present situation of the three components were illustrated with diagrams and solutions were presented to improve each component. For process management three solutions namely conduct an awareness programme on mark analysis, introduce a format for mark analysis and appoint a year planning committee were suggested. The solutions presented for training and development were conduct awareness programmes on the importance of improving results and conduct a training need analysis of teachers of grade 10 and 11 of the school. Four solutions were given to the component of monitoring and supervision. They were to appoint an internal supervision committee, prepare an internal supervision plan, appoint a time table preparation committee and conduct a need analysis regarding timetable preparation.

Based on both the theoretical background and the practical aspects of them long term as well as short term recommendations were given with the intention of increasing the pass rate of Tamil medium students of the school. If this problem is solved the school will be benefited as it can produce an excellent result from all the three mediums.