BEST PRACTICE- 2

<u>Title of the Practice -</u> Student Profile Mapping

Objectives of the Practice:

- To Know our students comprehensively with special reference to their family background which enable the institution to identify the specific needs and challenges of the students.

- To assess the academic, Knowledge & Intelligence scores in order to find out the General Quotient (GQ)' of each student.

- To assess the different types of abilities like propensity to accept task, communicate, think & use tools in order to find out the Empowerment Quotient (EQ)' of the individual Student.

The Context:

Students often face diverse challenges with respect to their skill attributes. Some students may belong to economically backward families and have access to limited resources; some may be academically advance or slow irrespective of their economic status; others may have different Social, Emotional and Behavioural Skills. A systematic assessment of these attributes of the students may help in

providing an insight into their strengths and weaknesses. The profile mapping exercise enables the institution to identify the students' strengths and overcome their weaknesses.

The Practice:

- Students need to login with their login ID and password and answer an online questionnaire.

- Scores on 'General Quotient (GQ)' and 'Empowerment Quotient (EQ)' are calculated on the basis of the answers provided.

- The General Quotient comprises of Academic score, Intelligence score and Knowledge score.

- The Empowerment Quotient assesses different types of abilities. It also makes a comparison of the particular student in comparison with his/her peer group.

- Finally, a weighted average of GQ and EQ gives the final score, which represents the capability of the student.

Evidence of Success:

- This profile mapping report is utilized as an indicator by the department to identify advance and slow learners.

- Before organizing remedial classes for slow learners, the faculty checks the mapping along with the results of CIE (Continuous Internal Evaluation and guide accordingly to enhance the learning outcome of the slow learners.

- The students are channelized in different Certificate programmes, workshops, co-curricular activities following the mapping report.

- The institution also conducts a thorough analysis of the profile mapping before conducting the orientation programme for the 1st semester students.

- The student profile mapping help the faculty members to intervene and improve the overall development of the students and prohibit students drop-out through interactive counseling sessions with students and parent teacher meetings as per requirement.

Problems Encountered & Resources Required:

- Inadequate digital knowledge, instable internet facility, inadequate time, poor knowledge in English imposes serious challenges in collecting data from the students .

- Training programme for faculties in programming language can improvise the mapping task and accelerate the job to a great extent.