

# **An Integrated Assessment and Reporting Mechanism for Extra Curricular Activities at University Level**

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## **ABSTRACT:**

In this study, a new integrated assessment and reporting mechanism for extra curricular activities at university level is proposed using an Extra Curricular Cumulative Grade Point Average (XCGPA) formula. The XCGPA is a dynamic mechanism which emphasis on student's development from informal learning process and is an added value to the formal CGPA or iCGPA. The formula is calculated based on activity involvement, role and achievement level with different weightages. Students who participate in extra curricular activities will be given merit points and the accumulated merit points are mapped between the intended core values and the targeted attributes. The students will achieve the intended attributes continuously throughout their study period. The accumulated scores obtained by each student are analysed and the XCGPA formula is introduced using statistical technique. The students' profile will be developed and the attainment for each attribute will be presented by spider web which helps to provide a deeper understanding of an individual's behaviour, unique interest and abilities. Here, we propose to highlight only five attributes that best represent each student acquired competencies. The students' profile will assist recruiters and employers in hiring a suitable candidate that matches the required criteria.

**Keywords:** *integrated assessment; extra curricular activity; iCGPA; students' profile*