



SRM

ARTS AND SCIENCE COLLEGE **SRM**



(Affiliated to the University of Madras), (An ISO 9001:2015 Certified Institution)
Kattankulathur, Chengalpattu Dist - 603203

NAAC – CYCLE I

(2016-2021)

CRITERION II

TEACHING-LEARNING AND EVALUATION

2.6.1 CO-PO-PSO CALCULATION METHOD



SRM ARTS AND SCIENCE COLLEGE

CO-PO-PSO CALCULATION

Marks for each question is tabulated for each tests.

Based on the question paper CO1 to CO6 is marked as 'y' for UT1 & UT2

Maximum marks for each CO is added and tabulated for each internal exams.

Likewise total marks obtained by the student for each CO is added and tabulated against each register number

Calculated CO

Expected CO x Max marks for any CO
(Available in Internal U8) (Available in B3:G3 & I3:N3)

100

Calculated CO means, the student should obtain a minimum of mark (calculated CO) to attain each CO

Percentage of Attainment

Number of students obtain marks more than calculated CO divided by the total number of students multiplied by 100 will provide the percentage of attainment of CO

Levels of attainment

Categorized into 3 levels

If less than 50% of the students obtained above calculated CO then, it is considered as Level 1

If students between 50% & 70% obtained more than calculated CO then, it is considered as Level 2

If student above 70% obtained more than calculated CO then, it I considered as Level 3

Average Levels of attainment of both internal examination is found.

PO_PSO ATT

The correlation between CO1 & PO1, CO1 & PO2 were tabulated based on the Bloom's Taxonomy verbs in levels 1, 2 & 3

The average CO value is calculated

The average of each PO is calculated and tabulated.

Course PO attainment

Average of PO1 x Average of CO

3

For each PO the above calculation is to be carried out

Likewise

The correlation between CO1 & PSO1, CO1 & PSO2 were tabulated based on the Bloom's Taxonomy verbs in levels 1, 2 & 3

Course PSO attainment

Average of PSO1 [H5] x Average of CO [H4]

3

For each PSO the above calculation is to be carried out

All the PO's from each CO and PSO's from each CO were tabulated and the gap is found out.