

2.6.2

Palamuru University adheres to a well laid down procedure for measuring the course outcomes across the different academic programmes being offered by it.

The calculation of the course outcomes attainments includes the performance in both the internal and external examinations.

The standard format for calculation is used in computing the course attainment values of these two sets of the examinations. Total course attainment values are worked out based on the due weightages assigned to internal and external examinations by the university (This is presently in the ratio of 20% and 80%).

Course attainment scores signify the target values archived in a given course/subject. Since the course outcomes are mapped substantially into programme specific objectives and programme objectives, the attainment levels of course outcomes are accorded due importance.

The following tables (Part-A, Part-B and course attainment values) depict the processes.

SNO	NAME OF THE STUDENT	HTNO	MARKS OBTAINED
1	XYZ	16013301004	14
2			13
3			10
4			09
5			15
6			18
7			12
8			14
9			19
10			17
11			17
12			19
13			14
14			18
15			12
16			15
17			10
18			13
19			09
20			14
21			14
22			13
23			09
24			10
25			15
26			12
27			18
28			19
29			17
30			14

(1) Threshold Value (Marks)	(2) Target Percentage Of Students On or above the threshold value	(3) Target No. of Students on or above the threshold value	(4) Actual No. of Students on or above the threshold value	(5) Actual Percentage of Students on or above the threshold value	(6) Level of attainment
60%	60%	18	24	80	3.00

CO attainment = Col 4/Col 3 * 3

$$= 24/18*3 = 4$$

Any value above 3 is taken as 3

Part B: Calculations of course attainment for End semester examinations:

Class Strength: 30 Max. Marks 80

SNO	NAME OF THE STUDENT	HTNO	MARKS OBTAINED
1	VIJAYA BHASKAR	16013301004	44
2			45
3			60
4			61
5			73
6			65
7			48
8			50
9			74
10			73
11			61
12			60
13			48
14			44
15			65
16			49
17			74
18			50
19			49
20			45
21			49
22			50
23			74
24			45
25			44
26			73
27			48
28			65
29			60
30	SUDARSHAN REDDY		61

(1) Threshold Value (Marks)	(2) Target Percentage Of Students On or above the threshold value	(3) Target No. of Students on or above the threshold value	(4) Actual No. of Students on or above the threshold value	(5) Actual Percentage of Students on or above the threshold value	(6) Level of attainment
60%	60%	18	21	70	3.00

CO attainment = Col 4/Col 3 * 3

$$= 21/18 = 3.5 (3.00)$$

Any value above 3 is taken as 3

Total Course attainment = 20% of Internal Examinations + 80% of External Examination

$$= (3 * 0.2) + (3 * 0.8)$$

$$= 0.6 + 2.4$$

$$= 3$$

Course attainment	Remarks
3.00	Target values achieved, there is substantial level Course attainment in that particular subject

Course attainment values: 1. Slight 2. Moderate 3. Substantial