

## M S Ramaiah University of Applied Sciences

### NAAC-Criterion 2 Teaching-Learning and Evaluation

#### HEI CLAIM SHEET

Details		Weightage
<b>Criterion</b>	<b>2 - Teaching-Learning and Evaluation</b>	<b>200</b>
<b>Key Indicator</b>	<b>2.6 Student Performance and Learning Outcomes</b>	<b>30</b>
<b>Metric Number</b>	2.6.1 The institution has stated learning outcomes (Program and Course outcomes)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution  Claim Percentage=	<b>15</b>

MSRUAS developed Programmes in adherence to the principles of Outcome-Based Education (OBE). Academic programmes define their educational objectives through a framework that includes Program Outcomes (POs), Program Specific Outcomes (PSOs), Program Educational Outcomes (PEOs) and Course Outcomes (COs). These critical components are meticulously crafted by the departments offering the programmes following extensive consultations with faculty members and stakeholders. It is further discussed in the BOS and approved by the Academic Council of the University. Once a consensus is reached, these outcomes are disseminated widely, employing various channels.

CO, PO and PSOs, Vision and Mission of MSRUAS are broadcasted at places such as HODs cabin, Laboratories, Meeting rooms, Class rooms etc. Similarly CO, PO, PSOs, Vision and Mission of MSRUAS are publicized through course specifications, programs Specifications, University website, Student handouts etc., so that the stakeholders are aware and well informed about the importance of CO, PO, PSOs.

Course outcome attainment is obtained based on continuous and semester/year end examination for all courses. Continuous assessment of each course is carried out as per the RUAS academic regulations/Exam regulations, this focuses on attainment of CO during the semester. Semester end/Year end examination is a metric for assessing the attainment of course outcomes for a specific course at the end of semester. CO-PO Mapping has defined for each program and similarly with PO-PSO mapping. Course attainment is calculated as per the SOP and regulations across the university. The assessments of Course Outcomes (COs) and Programme Outcomes (POs) are essential and important in Outcome Based Education (OBE) for ensuring that the imparting of

education is effective, and focused on student learning outcomes in meeting the envisaged outputs /outcomes desired at the formative stages of development of academic curriculum. Direct assessment methods are adopted for computing assessment of attainments. All COs of a particular course carry equal weightage. Hence, the total marks scored by a student in each component of Continuous Evaluation(CE) and Semester End Examination(SEE)/Year End Examination (YEE)/TERM END (End of term examination) are allotted to each CO of the course. Normalized grading adopted for assessment of attainment, The final computation for assessment of each CO for a particular course performed considering the ratio of CE vs SEE/YEE/TERM END. The mapping of applicable COs of the course to POs and PSOs of the Programme, and their respective weightage, are followed as contained in the Course Specification document of the course. The assessment of attainment of POs and PSOs for the course, computed based on the weightage of COs and POs/PSOs. Similarly, the assessment of the attainment of COs, POs and PSOs are computed for all courses of the semester and Programme. The report on outcome of the attainment and the action taken are discussed in the Board of Studies (BOS) and placed before Academic Council (AC) for approval.

Following documents are attached to substantiate the claim of 2.6.1 metric

- Teaching Learning Evaluation Policy
- Approved PO's , PSO,s and PEO,s Samples
- Attainment of CO-PO-PSO evaluated by the university
- PO/PSO Attainment

  
Registrar  
M.S.Ramaiah University of Applied Sciences  
Bangalore - 560075  
**Registrar**

**List of Documents and links for the Metric 2.6.1**

SI No	Name of the Document	Web Link
1	Teaching Learning Evaluation Policy	<a href="#">Version 1</a>
		<a href="#">Version 2</a>
		<a href="#">Version 3</a>

SI No	Name of the Document	Web Link
1	CO-PO-Samples	<a href="#">View Link</a>
2	CO-PO-Attainment-Samples	<a href="#">View Link</a>