

## ASSESSMENT OF PROGRAM LEARNING OUTCOMES (PLO)

**COURSE** : Learning Evaluation  
**CREDIT** : 1  
**STUDY PROGRAM** : Physics Education  
**PERIOD** : 2019/2020(1)  
**CIASS** : PFU 2018  
**PARTICIPANTS** : 25

### PROGRAM LEARNING OUTCOMES

PLO 3. Demonstrate pedagogical knowledge in planning, teaching, and evaluating of physics learning

PLO 5. Plan, do, and evaluate of physics learning by using information and communication technology

PLO 8. Communicate the ideas and research results in verbal as well as written effectively

PLO 11. Demonstrate good scientific manners, critical thinking, and innovation skills in educational, research, and professional fields.

### COURSE LEARNING OUTCOMES

1. Students master the concepts and principles of measurement, assessment, and evaluation.
2. Students are able to develop instruments to assess affective, cognitive, and psychomotor domain learning processes and outcomes, including literacy and HOTS (higher order thinking skills), and able to compile signs of assessment guidelines.
3. Students make use of various learning resources, media, and ICT to develop assessments.
4. Students have skills in managing and analyzing various assessments results to evaluate and formulae feedback, including for students with special needs.
5. Students are able to demonstrate the ability to think critically in selecting approaches, methods, and assessment technique and strategies according to the indicators or competencies being measured.

### CLO-PLO CORRELATION

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10	PLO11	PLO12
CLO1	0	0	V	0	0	0	0	0	0	0	0	0
CLO2	0	0	V	0	V	0	0	0	0	0	V	0
CLO3	0	0	0	0	V	0	0	0	0	0	V	0
CLO4	0	0	0	0	0	0	0	V	0	0	V	0
CLO5	0	0	0	0	0	0	0	V	0	0	V	0
CLO6	0	0	0	0	0	0	0	0	0	0	V	0

### ASSESSMENT PLAN

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10	PLO11	PLO12
CLO1	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLO2	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00	Participation, Assignment, Mid Test, Final Exam	0.00	0.00	0.00	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00
CLO3	0.00	0.00	0.00	0.00	Participation, Assignment, Final Exam	0.00	0.00	0.00	0.00	0.00	Participation, Assignment, Final Exam	0.00

CLO4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00
CLO5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00
CLO6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00	0.00	Participation, Assignment, Mid Test, Final Exam	0.00

**STUDENTS' PERFORMANCE**

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10	PLO11	PLO12
<b>Excellent</b>	-	-	54%	-	42%	-	-	54%	-	-	54%	-
<b>Good</b>	-	-	46%	-	50%	-	-	46%	-	-	46%	-
<b>Satisfy</b>	-	-	0%	-	8%	-	-	0%	-	-	0%	-
<b>Fail</b>	-	-	0%	-	0%	-	-	0%	-	-	0%	-

