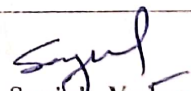
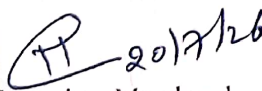


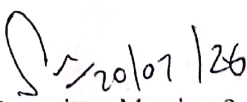
Lesson plan(2026-27)

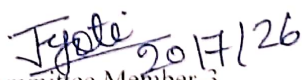
Name of faculty - Sanjula Yadav
 Discipline - Common for all branches
 Semester - 1stsem.(250013)
 Subject - Applied Physics-1
 Code - 250013
 Lesson plan duration - 03-Aug-2026 to 23-Nov-2026
 Work load (practical) per week - 02 period per week

Week	Practical
1	Familiarization of measurement instruments and their parts
2	To find internal diameter and depth of beaker using a Vernier calliper and find its volume
3	To find the diameter of wire using screw gauge
4	Revision and checked practical note book
5	To find thickness of paper using screw gauge
6	Revision and checked practical note book
7	To determine the thickness of glass strip using spherometer
8	Revision and checked practical note book
9	To determine radius of curvature of a given spherical surface by a spherometer
10	Revision and checked practical note book
11	To verify parallelogram law of forces
12	Revision and checked practical note book
13	To determine force constant of spring using hook's law
14	To measure the room temperature with the help of thermometer and its conversion in different scales


 Sanjula Yadav
 Lecturer in Physics


 PAC Committee Member-1
 Sh. Narender Rana

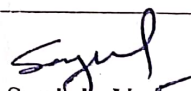

 PAC Committee Member-2
 Smt. Sonia

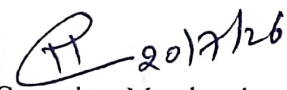

 PAC Committee Member-3
 Dr. Jyoti Gupta

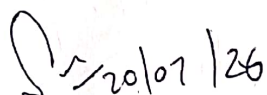
Lesson plan(2026-27)

Name of faculty - Sanjula Yadav
Discipline - Common for all branches
Semester - 1st sem.(250013)
Subject - Applied Physics-1
Code - 250013
Lesson plan duration - 03-Aug-2026 to 23-Nov-2026
Work load (practical) per week - 02 period per week

Week	Practical
1	Familiarization of measurement instruments and their parts
2	To find internal diameter and depth of beaker using a Vernier calliper and find its volume
3	To find the diameter of wire using screw gauge
4	Revision and checked practical note book
5	To find thickness of paper using screw gauge
6	Revision and checked practical note book
7	To determine the thickness of glass strip using spherometer
8	Revision and checked practical note book
9	To determine radius of curvature of a given spherical surface by a spherometer
10	Revision and checked practical note book
11	To verify parallelogram law of forces
12	Revision and checked practical note book
13	To determine force constant of spring using hook's law
14	To measure the room temperature with the help of thermometer and its conversion in different scales


Sanjula Yadav
Lecturer in Physics


PAC Committee Member-1
Sh. Narender Rana


PAC Committee Member-2
Smt. Sonia


PAC Committee Member-3
Dr. Jyoti Gupta