

# Institute of Advanced Research The University for Innovation

## **PHY201**

# **Engineering Physics PHY201**

#### LAB MANUAL

**B.Tech 2021** 

# **B.Tech Information Technology**

## **SEMESTER-I**

Course Instructor: Divya Dileep

Student Name: Dhaval S Raiyani

**UIAR ID: IAR/12357** 



THIS IS TO CERTIFY THAT MR ......DHAVAL S RAIYANI.....WITH ENROLIMENT NUMBER .....IAR/12357.....OF B.Tech. Information Technology SEM I HAS SATISFACTORILY COMPLETED THE TERM WORK IN Engineering Physics (PHY201)

PLACE: Gandhinagar

DATE: 21/01/2022

**HEAD OF THE DEPARTMENT** 

**SUBJECT INSTRUCTOR** 

## **INDEX**

S.I	Name of Experiment	Date
No.		
1	1) Vernier Calliper	23/09/2021
	1(A)Micrometer Screw Gauge	
2	Spring Constant	05/10/2021
3	Simple Pendulum	03/11/2021
4	Parallelogram Law	03/11/2021
5	Compound pendulum	09/12/2021
6	Diffration Grating	13/01/2022