



# UNION CHRISTIAN COLLEGE

## ALUVA-2



SSR 5<sup>th</sup> CYCLE 2023



Criterion 4

4.1.1 List of Lab Equipment's



## 4.1.1 Additional Information

### LIST OF LAB EQUIPMENTS

SL. NO	NAME OF THE INSTRUMENTS
1.	Electrochemical work station
2.	Vacuum coating unit
3	Multi source Vacuum coating unit
4.	Gas sensing unit
5.	Spray pyrolysis unit
6.	Thermal evaporation unit
7.	Keithley source meter
8.	Microwave furnace
9.	Spectral response unit
10.	Stereo microscope
11.	UV-VIS Spectrophotometer
12.	Heating furnace
13.	Muffle furnace
14.	Programable power supply



**Electrochemical work station**



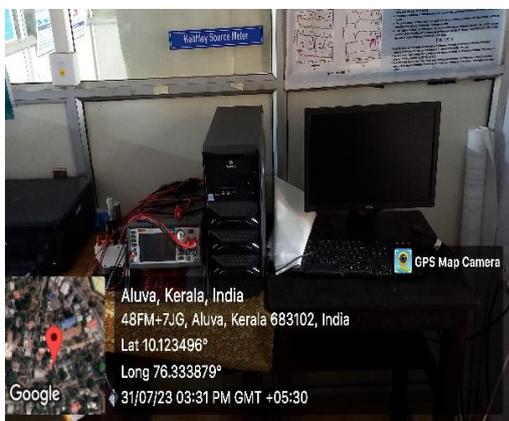
**Vacuum coating unit**



**Gas sensing unit**



**Spray pyrolysis unit**



**Keithley source meter**



**Thermal evaporation unit**



**Spectral response unit**



**UV-VIS Spectrophotometer**



**Multi source vacuum coating unit**



**Heating furnace**



**Programable power supply**



**Muffle furnace**