

UNION CHRISTIAN COLLEGE ALUVA-2





SSR 5th CYCLE 2023

4.1.1 List of Lab Equipment's



Affiliated to Mahatma Gandhi University, Kottayam, India NAAC Re-Accredited with A Grade in 4th Cycle (CGPA 3.45) www.uccollege.edu.in SSR 5th CYCLE 2023

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

Criterion 4 4.1.1

UNION CHRISTIAN COLLEGE, ALUVA

Affiliated to Mahatma Gandhi University, Kottayam, India NAAC Re-Accredited with A Grade in 4th Cycle (CGPA 3.45) www.uccollege.edu.in SSR 5th CYCLE 2023



Electrochemical work station



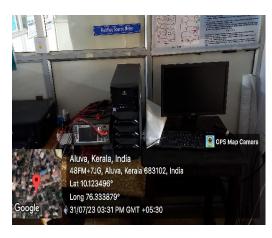
Vacuum coating unit



Gas sensing unit



Spray pyrolysis unit



Keithley source meter



Thermal evaporation unit

Criterion 4 4.1.1



UNION CHRISTIAN COLLEGE, ALUVA

Affiliated to Mahatma Gandhi University, Kottayam, India NAAC Re-Accredited with A Grade in 4th Cycle (CGPA 3.45) www.uccollege.edu.in

SSR 5th CYCLE 2023



Spectral response unit



Multi source vacuum coating unit



Programable power supply



UV-VIS Spectrophotometer



Heating furnace



Muffle furnace

Criterion 4 4.1.1