

PHYSICS RESEARCH LABORATORY

Name of the Major Equipment Available for Research

S. No.	Name of the Major Equipment
1	Spin coating unit (Make: Apex, Model: ez-spina)
2	Uv-vis. Spectrophotometer (model: lmspuv1200)
3	Magnetic stirrer with hot plate (Make: REMI)
4	Centrifuge (Make: REMI)
5	Hot air oven (Model: Scientek)
6	Muffle furnace (1100°C) (Model: Scientek)
7	pH METER
8	Constant temperature bath (5 – 80°C)
9	Digital ultrasonic cleaner (Model: lmuc9)
10	Magnetic stirrer with temperature sensor
11	Teflon coated auto clave & micropipette



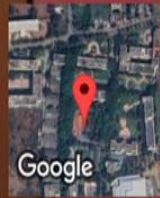
Vaikkaalmedu, Tamil Nadu, India
Nandha Square, Vaikkaalmedu, Thottani, Tamil Nadu 638052, India
Lat 11.285324°
Long 77.621211°
11/03/24 12:00 PM GMT +05:30

SPIN COATING UNIT (MAKE: APEX, MODEL: EZSPINA1)



Vaikkaalmedu, Tamil Nadu, India
Nandha Square, Vaikkaalmedu, Thottani, Tamil Nadu 638052, India
Lat 11.285358°
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11/03/24 12:13 PM GMT +05:30

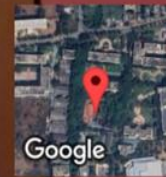
UV-VIS. SPECTROPHOTOMETER (MODEL: LMSPUV1200)



Vaikalmedu, Tamil Nadu, India
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Lat 11.28536°
Long 77.621055°
11/03/24 12:12 PM GMT +05:30

GPS Map Camera

HOT AIR OVEN (MODEL: Scientek)



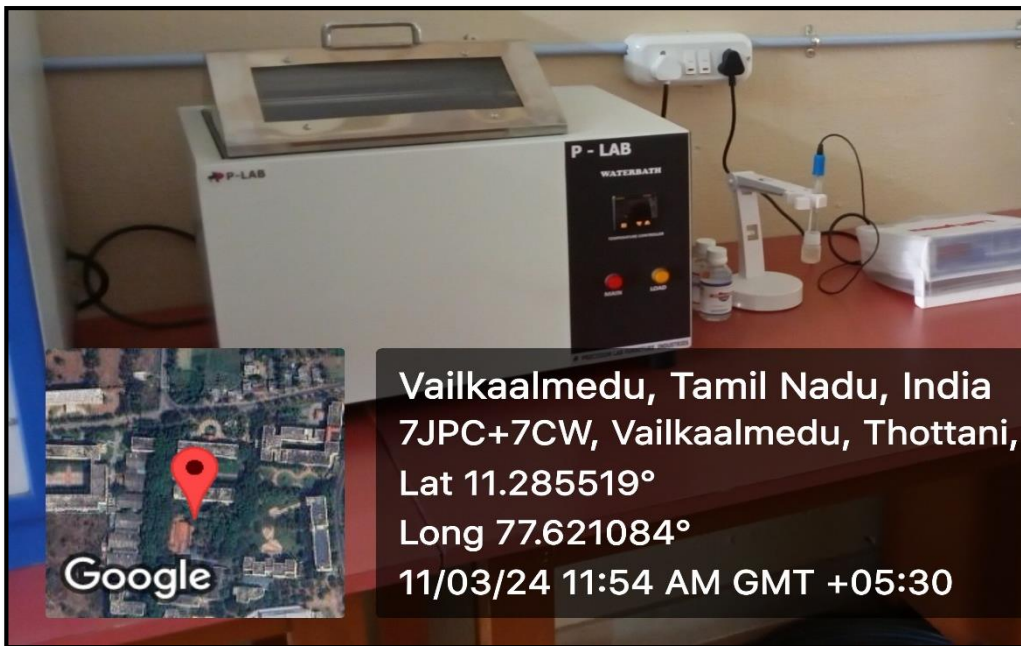
Vaikalmedu, Tamil Nadu, India
Nandha Square, Vaikalmedu, Thottani, Tamil Nadu 638052, India
Lat 11.28536°
Long 77.621055°
11/03/24 12:12 PM GMT +05:30

GPS Map Camera

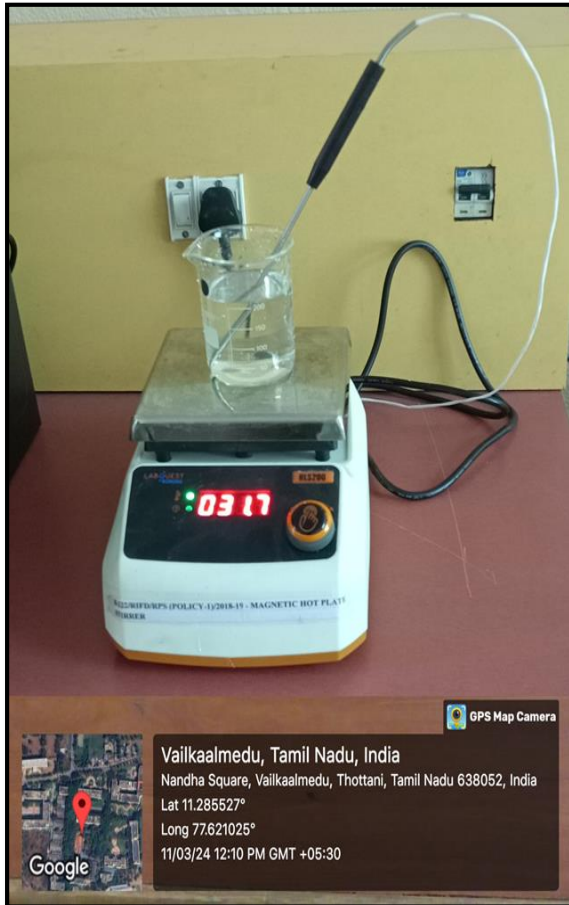
MUFFLE FURNACE (1100°C) (MODEL: Scientek)



DIGITAL ULTRASONIC CLEANER (MODEL: LMUC9)



CONSTANT TEMPERATURE BATH (5 – 80°C)



**MAGNETIC STIRRER WITH
TEMPERATURE SENSOR**



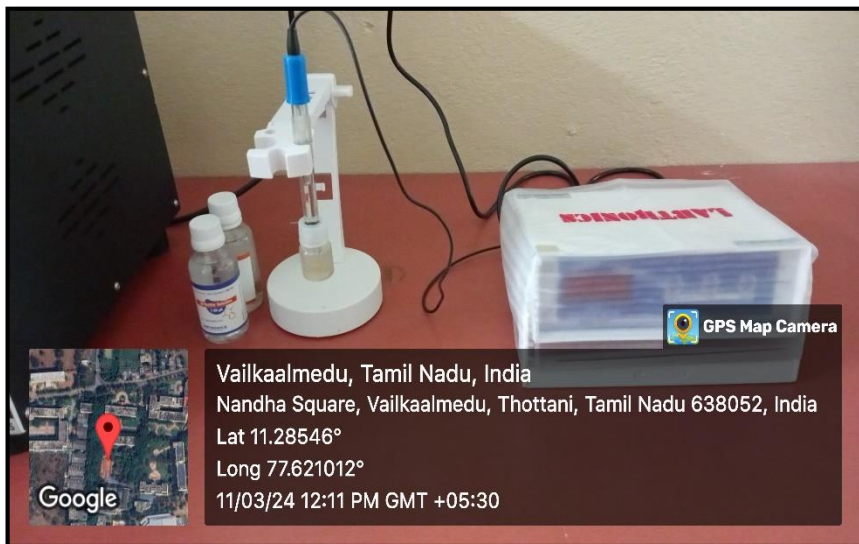
**TEFLON COATED AUTO CLAVE &
MICROPIPETTE**



**MAGNETIC STIRRER WITH HOT
PLATE**



CENTRIFUGE (MAKE: REMI)



pH METER