

## Amity University Uttar Pradesh Lucknow

S. No	Institute	Location : Block Room No	Name of Lab	Name of Instrument	Make/Model	Technical Specifications
1	Amity Institute of Biotechnology	AB II Lab 9	Microbiology Lab	LABORATORY FRIDGE	Trufrost	Manual
2	Amity Institute of Biotechnology	AB II Lab 2	Plant Biotechnology Lab	LAMINAR AIR FLOW	SIZE: 3*2*2FT: HEPA; PRE; UV; FLURO,MAKE: NS2;	Digital
3	Amity Institute of Biotechnology	AB II Lab 12	Recombinant DNA Technology Lab	REFRIGERATED CENTRIFUGE 15000 RPM	Nuation	Digital refrigerated
4	Amity Institute of Biotechnology	AB II Lab 9	Microbiology Lab	LAMINAR AIR FLOW	MAKE: LABGUARD; SIZE: 3*2*2*FT	Manual
5	Amity Institute of Biotechnology	AB II Lab 12	Central Facility Lab	MICRSCOPE BINOCULAR	MAKE: MAGNUS; MODEL: MX21i	Manual
6	Amity Institute of Biotechnology	AB II Lab 12	Recombinant DNA Technology Lab	POWER SUPPLY	MAKE: MEDOX; MODEL:1205	Manual
7	Amity Institute of Biotechnology	AB II Lab 12	Recombinant DNA Technology Lab	MIDI SUBMARINE GEL ELECTROPHORESIS	MAKE: LABSMAN; MODEL: LMSPV325	Manual
8	Amity Institute of Biotechnology	AB II Lab 1	Central Facility Lab	VISIBLE SPECTROPHOTOMETER	MAKE: SQUARE GE	Digital
9	Amity Institute of Biotechnology	206	Plant Gene Expression Lab	Refrigerated Centrifuge with LCD	Thermo Scientific /Sorvell ST 8R	Digital/ Refrigerated
10	Research Cell	AB2/208	Research Lab	pH meter	90275090	Digital
11	Research Cell	AB2/208	Research Lab	Weighing Balance	EAB322/ATTOGRAM	Digital
12	Research Cell	AB2/208	Research Lab	Vertical Freezer Western	SRF350HC1-GLI/WESTERN	Temperature controlled
13	Research Cell	AB2/208	Research Lab	Refrigerated Centrifuge with LCD	NEUATION	Digital/ Refrigerated
14	Amity Institute of Information & Technology	Research in AIIT is Software based. Following software are used: 1.Python for AI and ML Based Research. 2.MATLAB 3.R Software 4.Packet Tracer 5.Wirexshark				