

**List of Labs (Shoolini University)**



<b>S.No</b>	<b>Block</b>	<b>Room No.</b>	<b>Description</b>
1	A	101	Microbiology Research Laboratory
2	A	103	Biotechnology Research Laboratory
3	A	103	Laboratory of Photocatalysis
4	A	104	Plant Physiology Laboratory
5	A	105	Raman Lab
6	A	203	Botony Practical Laboratory
7	A	204	Psychology Laboratory
8	A	205	Biotechnology UG Laboratory
9	A	303	Micro PG ILaboratory
10	A	304	Drug & Herbarium Museum
11	A	305	Microbiology UG Laboratory
12	A	306	Mycology Research Laboratory
13	A	308	Experimental Science Laboratory
14	A	402	Zoology Laboratory-II
15	A	403	Laboratory of Gene Regulation
16	A	404	Culture Lab
17	A	405	Zoology Laboratory-I
18	A	406	Botony Research Laboratory-III
19	B	201	Molecular Immuno-Parasitology Rearch Laboratory
20	B	202	Plant Tissue Culture Laboratory (Growth Chamber)
21	B	203	Animal Biotechnology Laboratory
22	B	204	Plant Tissue Culture Laboratory (Preparation Room)
23	B	205	Biotechnology PG Laboratory
24	B	206	Yeast Biology Laboratory
25	B	301	Molecular Plant Microbe Interaction Laboratory
26	B	303	Fermentation Technology laboratory
27	B	304	Enzyme Technology Laboratory
28	B	306	DST-FIST Laboratory
29	D	102	Machine Room
30	D	104	Central Instrumentation Facility
31	D	201	Pharmaceutics Laboratory-I
32	D	205	Pharmaceutics Laboratory-II
33	D	207	Pharmaceutics Research Laboratory
34	D	301	Pharmacognosy Laboratory
35	D	303	Pharmacology Laboratory-I [APHE]
36	D	304	Advance Molecular Pharmacology Laboratory
37	D	305	Pharmacology-II Research Laboratory
38	D	401	Chemistry of Natural Products Laboratory

39	D	403	Pharmaceutical Chemistry-II Laboratory
40	D	404	Pharmacology Laboratory
41	D	406	Nutrition & Dietetics Laboratory
42	D	407	Drug Discovery Laboratory/Pharmaceutical Chemistry Research Laboratory
43	E	001	Workshop - I (Machine and Welding Shop)
44	E	002	Food Processing Laboratory
45	E	101	Computer Centre
46	E	201	Computer Laboratory- III (Aakash Lab)
47	E	205	Computer Laboratory- I (Cyberoam Lab)
48	E	207	Computer Laboratory- II (Reliance lab)
49	E	302	Food Technology Laboratory
50	E	304	Nutrition and Dietetics Laboratory
51	E	306	Biochemistry Laboratory
52	E	401	Bioengineering Laboratory-I
53	E	402	MATLAB
54	E	404	Food Quality & Analytical Laboratory
55	E	404	Biosensor Technology Laboratory
56	E	404	Microbiology Laboratory/Seminar Hall
57	F	106	Research Laboratory-I
58	F	107	Research Laboratory-II
59	F	201	Condensed Matter Physics Laboratory (DRDO Sponsored)
60	F	202	Environment Engineering Laboratory
61	F	203	Workshop - II (Fitting and Carpentry Shop)
62	F	204	Structural Analysis Laboratory
63	F	204	Surveying Laboratory
64	F	205	Fluid Mechanics Laboratory
65	F	206	Dynamics of Machines and Kinematics of Machines Laboratory (TOM Lab)
66	F	206	Automobile Engineering Laboratory
67	F	206	Internal Combustion Engine Laboratory
68	F	208	Organic Chemistry Laboratory
69	F	209	Inorganic Chemistry Laboratory
70	F	301	Optics laboratory (Dark room)
71	F	302	Physics-Basic Electronics Laboratory

72	F	303	B Sc Physics Laboratory
73	F	304	Advanced Oxidation Process Laboratory
74	F	305	Nano Technology Laboratory
75	F	306	Computational Physics Laboratory
76	F	307	Basic Electrical & Electronics Laboratory
77	F	308	Laboratory of Quantum Electrochemistry
78	F	308	Physical Chemistry Laboratory
79	F	309	Solid State Laboratory (DAE Sponsored)
80	F	4th floor	IT Laboratory (ODL)
81	F	Ground Floor	Refrigeration & Airconditioning Laboratory
82	F	Ground Floor	Heat Transfer Laboratory
83	F	Ground Floor	Hydraulic Machines Laboratory
84	F	Ground Floor	Soil & Rock Mechanics Laboratory
85	F	Ground Floor	Building Materials & Concrete Laboratory
86	F	Ground Floor	Highway Engineering Laboratory
87	G	401	Shoolini Radio/Studio
88	G	402	Environmental & Sustainability Laboratory
89	G	703	Research Cell
90	VLC	SA405	Pathology Laboratory
91	VLC	SA406	Plant Breeding laboratory
92	VLC	SA303	Agronomy Laboratory
93	VLC	SA302	Horticulture Laboratory
94	VLC	SA203	Entomology Laboratory
95	VLC	SA104	Soil Science Laboratory
96	YKC	----	AR/VR Lab/XR and AI Rsearch Centre
97	CRC	----	Food Testing Laboratory
98	CRC	----	Cancer Biology Laboratory
99	Design	Studio-I	Workshop

