

معهد الإستزراع السمكي وتكنولوجيا الأسماك			
معمل التقنية الحيوية في الإستزراع المائي			
No	Equipment	Labratory	No of Equipments
1	Digital Incubator	Aquaculture Biotechnology	1
2	Biosafety Cabinet (Laminar)	Aquaculture Biotechnology	1
3	Digital Orbital Shaker or Reciprocating Shaker	Aquaculture Biotechnology	1
4	Multifunction Vortex Mixer	Aquaculture Biotechnology	1
5	digital precise water bath	Aquaculture Biotechnology	1
6	gel documentation system	Aquaculture Biotechnology	1
7	Gel Electrophoresis	Aquaculture Biotechnology	1
8	Genetic analyzer	Aquaculture Biotechnology	1
9	Digital Homogenizer	Aquaculture Biotechnology	1
10	Hot Plate/Magnetic stirrer	Aquaculture Biotechnology	1
11	Microwave oven	Aquaculture Biotechnology	1
12	Liquid nitrogen tank	Aquaculture Biotechnology	1
13	HPLC	Aquaculture Biotechnology	1
14	Refrigerator	Aquaculture Biotechnology	1
15	Deep freezer (-25)	Aquaculture Biotechnology	1
16	UV transilluminator	Aquaculture Biotechnology	1
17	PCR	Aquaculture Biotechnology	1
18	benchtop centrifuge	Aquaculture Biotechnology	1
19	Digital Balance	Aquaculture Biotechnology	1
معمل مكافحة أمراض الأسماك			
	Equipment	Labratory	
20	Microtome	Aquaculture Diseases Control	1
21	Hot air oven	Aquaculture Diseases Control	1
22	illuminated incubator	Aquaculture Diseases Control	1
23	Electronic balance	Aquaculture Diseases Control	1
24	microscope	Aquaculture Diseases Control	1
25	Cooling centrifuge	Aquaculture Diseases Control	1
26	Biosafety cabinet (laminar flow)	Aquaculture Diseases Control	1
27	Refrigerator	Aquaculture Diseases Control	1
28	Hot plate / Magnetic stirrer	Aquaculture Diseases Control	1
29	Autoclave	Aquaculture Diseases Control	1
معمل المفرخات المائية			
30	Shaker	Aquatic hatchery production	1
31	Microscope	Aquatic hatchery production	1
32	ELISA (microplate reader)	Aquatic hatchery production	1
33	Oven (horizontal flow type)	Aquatic hatchery production	1
34	Microscope (Bio Blue lab bino)	Aquatic hatchery production	1
35	Refrigerator	Aquatic hatchery production	1
36	Microscope	Aquatic hatchery production	1
37	Deep freezer (-25)	Aquatic hatchery production	1
38	Rational precision instrument	Aquatic hatchery production	1
39	Balance (10kg)	Aquatic hatchery production	1
معمل الغذاء والتغذية			
40	Heating mantles	Aquaculture Food and Feeding	1
41	DIGITAL MUFFLE FURNACE	Aquaculture Food and Feeding	1
42	OVEN GRAVITY/NATURAL FLOW TYPE	Aquaculture Food and Feeding	1
43	digestive furnace	Aquaculture Food and Feeding	1
44	automatic kjeldahl distillation system	Aquaculture Food and Feeding	1
45	Ultra-pure water purifier	Aquaculture Food and Feeding	1
معمل جودة المياه			
46	Portable Refractometer	Water Quality	1
47	Spectrophotometer	Water Quality	1
48	COD device	Water Quality	1
49	Portable pH meter	Water Quality	2
50	Portable DO meter	Water Quality	2
51	Free and Total Chlorine Meter	Water Quality	1
52	Turbidity Meter	Water Quality	1
53	Pocket pH Meter	Water Quality	1
54	Lovibond water testing, Multi-meter Instrument (set pH, con, Oxi- Complete in case).	Water Quality	1
55	Portable Refractometer (Digital refractometer)	Water Quality	1
56	Light meter	Water Quality	1
معمل الميكروبيولوجي			
57	Autoclave	Microbiology	1
58	hot plate/magnitic stirrer	Microbiology	1
59	Hot air oven	Microbiology	1
60	Electronic balance	Microbiology	1
61	digital /orbital shaker	Microbiology	1
62	illuminated incubator	Microbiology	1
63	incubator	Microbiology	1
64	biosafety cabinet	Microbiology	1
65	spectrophotometer	Microbiology	1
66	cooling centrifuge	Microbiology	1
معمل حفظ العينات			
67	(86-)Ultra low temperature freezer	Preservation lab	2