

EQUIPMENT WISE LIST FOR THE YEAR 2017-18

SNo.	Equipment Name	Qty
1.	Transformer 3 phase , 1000KVA	1
2.	Gel Rocker (Double Decker)	2
3.	Vertical Electrophoresis Apparatus with transfer set	1
4.	Deep Freezer Vertical -20°C	2
5.	Digital pH meter	7
6.	Ultrasonic Bath with temperature	2
7.	Centrifuge 5000 rpm (16 position - 2 ml)	1
8.	Vortex mixer	3
9.	Software for bar code scanner and licensed bar tender excel software	1
10.	Qubit Fluorometer	1
11.	Variable Pipette (5ml, 1ml, 200µl, 10µl)	1set
12.	Lyophilizer	1
13.	Osmometer	1
14.	Mini dual gel electrophoresis with power pack	1
15.	Western blot unit with power pack	1
16.	Multichannel Pipette	1
17.	Deep Freezer Horizontal -20°C	1
18.	Polytron homogenizer	1
19.	Table top refrigerated centrifuge	2
20.	Blood cell counter Haematology analyser	1
21.	Harpden Skin fold Calliper	2
22.	Body Composition Analyser	2
23.	Jamar Digital Hand Dynamometer	2
24.	Magnetic Stirrer	1
25.	Dry bath (30 positions)	1
26.	Incubator	2
27.	Hot air Oven	3
28.	Megafuge	2
29.	Laptop – i7 processor	1
30.	Laser projector with motorized screen and mounting	1
31.	Multi position magnetic stirrer	1
32.	Hot plate with magnetic stirrer	1
33.	Dietary Fiber	1
34.	Water bath (inter shaking facility)	1
35.	Kjeldahl instrument (Digestion and Distillation)	1
36.	Video Camera with stand	1
37.	Multiple tube vortexer	1
38.	Microcentrifuge (1.5 – 2ml)	1
39.	Glass ampoule sealing apparatus (Twin jet ampoule sealer)	1
40.	Rice polishing machine	1
41.	Density meter for liquid samples	1
42.	Ion selective meter	1
43.	Microplate Shaker	2
44.	Mini Rocker	1
45.	Digital weighing scale	2
46.	Digital height rod	1

47.	Anthropometry kit	1
48.	Spectrophotometer	1
49.	Multichannel Pipette	1
50.	Balance 0.1 mg	1
51.	UPS 2KVA	1
52.	LN ₂ Container sample storage	1
53.	Automated SPE positive pressure	1
54.	Xerox Machine	1
55.	Paper discard machine	1
56.	Nanodrop spectrophotometer	1