ORIGINAL DOCUMENT

UNIVERSITI KUALA LUMPUR COLLEGE OF MEDICINE PERAK
TEACHING AND LEARNING LABORATORY

CALIBRATION EQUIPMENT MASTER LIST

No	PPM / Calibration Equipment	Qty	Last PPM / Calibration Date	Due Date	Resolution	Min. Tolerance	Range	Frequency	Label	External/ Internal	Remarks
1	Dissolution Apparatus	1	22-Dec-17	22-Dec-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	AFZAN
2	Disintegration Apparatus	1	22-Dec-17	22-Dec-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	AFZAN
3	General X-ray machine (SHIMADZU UD150L-40E)	1	20-Jun-18	20-Dec-18	N/A	N/A	N/A	6 monthly	Y	External Calibration	DIYANA
4	Biological Microscope	70	23-Jan-18	23-Jan-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / HASNI
5	Digital Microscope	3	23-Jan-18	23-Jan-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / HASNI
6	Digital Thermometer with sensor	5	29-Jan-18	29-Jan-19	0.1	N/A	1-40 °c	Annually	Y	External Calibration	CHIN
7	ECG Machine	3	7-Mar-18	7-Mar-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / AISYAH
8	Blood pressure set / Sphymomanometer	43	7-Mar-18	7-Mar-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / AISYAH
9	Digital blood pressure set	10	7-Mar-18	7-Mar-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / AISYAH
10	Terumo Infusion Pump	1	7-Mar-18	7-Mar-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / AISYAH
11	Presicion Analog Weighing Scale	6	7-Mar-18	7-Mar-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / AISYAH
12	Temperature control system	1	27-Mar-17	27-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
13	Anaytical balance	2	31-May-18	31-May-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN
14	Body composition analyzer	3	19-Apr-18	19-Apr-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / HASNI
15	Autoclave	3	3-Nov-17	3-Feb-19	N/A	N/A	N/A	15 months	Y	External Calibration	CHIN / HASNI
16	Fumehood	5	7-Nov-17	7-Nov-18	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / HASNI
17	Biosafety cabinet	4	7-Nov-17	7-Nov-18	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / HASNI
18	Fluorescence microscope with digital camera	1	23-Jan-18	23-Jan-19	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / HASNI
19	Ultraviolet-visible spectrophotometer	1	1-Nov-17	1-Nov-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
20	Water purification system	1	6-Feb-17	6-Feb-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
21	Master cycler	1	23-Jan-17	23-Jan-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
22	Analytical HPLC	1	9-Jan-17	9-Jan-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
23	Incubator	1	14-Mar-17	14-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
24	Balance, 10g - 0.0001g, Sartorius	1	2-Mar-17	2-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
25	Balance, 10g - 0.0001g, Sartorius	1	2-Mar-17	2-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
26	Biological microscope	45	30-Sep-17	30-Sep-18	N/A	N/A	N/A	Annually	Y	External Calibration	CHIN / AMAL
27	Micropipettor 0.1 - 2.5ul	3	2-Mar-17	2-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
28	Micropipettor 0.5 - 10ul	3	2-Mar-17	2-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
29	Micropipettor 10 - 100u	3	2-Mar-17	2-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL
30	Micropipettor 100-1000ul	3	2-Mar-17	2-Mar-19	N/A	N/A	N/A	2 yearly	Y	External Calibration	CHIN / AMAL