

**DAFTAR RUANG LINGKUP KALIBRASI DI LABORATORIUM PENELITIAN DAN PENGUJIAN TERPADU (LPPT)
UNIVERSITAS GADJAH MADA, YOGYAKARTA**

No	Bidang	Nama	Metode/IK	Estimasi Kalibrasi (Hari)
1	Dimensi	Alat Ukur Tinggi Badan		10
2	Dimensi	<i>Dial Thickness Gauge</i>		15
3	Dimensi	Kaliper		10
4	Dimensi	<i>Measuring Tape</i>		10
5	Dimensi	Mikrometer		15
6	Dimensi	Mistar		10
7	Enclosure	<i>Autoclave</i>	IKK/5.4/K/TEn-01 Rev 1	10
8	Enclosure	<i>Chamber</i>	IKK/5.4/K/TEn-01 Rev 1	10
9	Enclosure	COD Reaktor	IKK/5.4/K/TEn-01 Rev 1	10
10	Enclosure	<i>Cold Room</i>	IKK/5.4/K/TEn-01 Rev 1	15
11	Enclosure	Sterilisator	IKK/5.4/K/TEn-01 Rev 1	10
12	Enclosure	<i>Temperature Enclosure : Furnace</i>	IKK/5.4/K/TEn-01 Rev 1	10
13	Enclosure	<i>Temperature Enclosure : Hot Plate</i>	IKK/5.4/K/TEn-01 Rev 1	10
14	Enclosure	<i>Temperature Enclosure : Incubator</i>	IKK/5.4/K/TEn-01 Rev 1	10
15	Enclosure	<i>Temperature Enclosure : Oven</i>	IKK/5.4/K/TEn-01 Rev 1	10
16	Enclosure	<i>Temperature Enclosure : Refrigerator</i>	IKK/5.4/K/TEn-01 Rev 1	10
17	Enclosure	<i>Temperature Enclosure Bath : Waterbath, Oil Bath, Headbath</i>	IKK/5.4/K/TEn-01 Rev 1	10
18	Flow	<i>Laminar Air Flow (LAF)</i>		10
19	Instrument Analitik	<i>AAS (Atomic Absorbtion Spectrophotometer)</i>		15
20	Instrument Analitik	<i>BOMB Calorimeter</i>		15
21	Instrument Analitik	<i>Conductivity Meter</i>		10
22	Instrument Analitik	<i>Degasser</i>		15
23	Instrument Analitik	DTA/DSC		15
24	Instrument Analitik	<i>Elisa Reader</i>	IKK/5.4/K/ER-01 Rev 1	15
25	Instrument Analitik	FTIR		15
26	Instrument Analitik	<i>Hematology Analyzer</i>		15
27	Instrument Analitik	<i>High Performance Liquid Chromatography (HPLC)</i>		15
28	Instrument Analitik	HR-MS		0
29	Instrument Analitik	ICP		15
30	Instrument Analitik	Kromatografi Gas (GC)		15
31	Instrument Analitik	LCMS		15
32	Instrument Analitik	<i>Mercury Analyzer</i>		15
33	Instrument Analitik	<i>Microhardness Tester</i>		15
34	Instrument Analitik	<i>Microlab</i>		15
35	Instrument Analitik	Mikroskop		15

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No	Bidang	Nama	Metode/IK	Estimasi Kalibrasi (Hari)
36	Instrument Analitik	PCR	PCR	20
37	Instrument Analitik	pH Meter	IKK/5.4/K/pH-01 Rev 1	15
38	Instrument Analitik	SAA		15
39	Instrument Analitik	Spectrofotometer UV-Vis	IKK/5.5/K/UV-01 Rev 2	15
40	Instrument Analitik	TDS METER		15
41	Instrument Analitik	TLC Scanner		15
42	Instrument Analitik	Turbidi Meter		10
43	Kalibrasi Termohigro	Hygrometer, Hygrograph		10
44	Kalibrasi Termohigro	Thermohygrometer, Thermohygrograph (Kalibrasi Temperatur & Kelembaban)		10
45	Massa	Anak Timbangan (Klas F & M) Per Paket : ± 20 AT	IKK/5.4/K/NA-01 Rev 3	10
46	Massa	Anak Timbangan (Per Buah)	IKK/5.4/K/NA-01 Rev 3	10
47	Massa	Moisture Analyzer	IKK/5.4/K/TE-01 Rev 6	10
48	Massa	Timbangan Analitik	IKK/5.4/K/TE-01 Rev 6	10
49	Massa	Timbangan Badan Dewasa	IKK/5.4/K/TE-01 Rev 6	10
50	Massa	Timbangan Bayi	IKK/5.4/K/TE-01 Rev 6	10
51	Massa	Timbangan Makro	IKK/5.4/K/TE-01 Rev 6	10
52	Massa	Timbangan Mekanik	IKK/5.4/K/TE-01 Rev 6	10
53	Massa	Timbangan Mikro	IKK/5.4/K/TE-01 Rev 1	10
54	Massa	Timbangan Semi Mikro	IKK/5.4/K/TE-01 Rev 1	10
55	Putaran	Centrifuge		10
56	Tekanan	Pressure Gauge		15
57	Tekanan	Tensimeter (Mercurial/Aneroid)		10
58	Tekanan	Tensimeter Digital	NO. MK 014-18	10
59	Termometer	Penambahan Titik Uji Kalibrasi Temperatur	Enclosure/ Termometer	10
60	Termometer	Sensor Termokopel dengan Indikator (Tipe B,S,R, K, J dan T)/sensor	IKK/5.4/K/TD-01 Rev 1	10
61	Termometer	Termometer Badan Cairan dalam Gelas	IKK/5.4/K/TG-01 Rev 1	10
62	Termometer	Termometer Badan Digital	IKK/5.4/K/TD-01 Rev 1	10
63	Termometer	Termometer Badan IR		10
64	Termometer	Termometer Cairan dalam Gelas	IKK/5.4/K/TG-01 Rev 1	10
65	Termometer	Termometer Dial		10
66	Termometer	Termometer Digital	IKK/5.4/K/TD-01 Rev 1	10
67	Termometer	Termometer Industrial IR	Temperature	10
68	Termometer	Termometer Ruang Analog		10
69	Volumetrik	Apparatus : Buret	IKK/5.4/K/VL-01 Rev 1	10
70	Volumetrik	Apparatus : Gelas Ukur	IKK/5.4/K/VL-01 Rev 1	10

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71	Volumetrik	<i>Apparatus : Labu Takar</i>	IKK/5.4/K/VL-01 Rev 1	10
72	Volumetrik	<i>Apparatus : Pipet Ukur</i>	IKK/5.4/K/VL-01 Rev 1	10
73	Volumetrik	<i>Apparatus : Pipette Volume</i>	IKK/5.4/K/VL-01 Rev 1	10
74	Volumetrik	<i>Multichannel Micropipette (12 Channel)</i>	IKK/5.4/K/MP-01 Rev 0	10
75	Volumetrik	<i>Multichannel Micropipette (4 Channel)</i>	IKK/5.4/K/MP-01 Rev 0	10
76	Volumetrik	<i>Multichannel Micropipette (8 Channel)</i>	IKK/5.4/K/MP-01 Rev 0	10
77	Volumetrik	<i>Single Channel Micropipette</i>	IKK/5.4/K/MP-01 Rev 0	10
78	Waktu	<i>Stopwatch</i>		10
79	Waktu	<i>Timer</i>		10