## YUSUF MAITAMA SULE UNIVERSITY, KANO

## Directorate of Research Innovation & Development (DRID) Proforma for Periodic inventory inspection visit report

Name of the dept/unit/center : Chemistry Department

Faculty/college/directorate : Science

Date of visit :

S/N	Details of Minor/Major Equipment inspected	Status/condition Running(R)/ working(W)/not working(NW)/ Repairable(R)/beyond repair(BR)	Quantity (available)	Make/Year	Comments (To be filled by visiting team only)
1	Incubator (major)	R/W	3		Verified
2	Drying oven (major)	R/W	1		Verified
3	Auto clave (major)	R/W	1		Verified
4	Muffle furnace (major)	R/W	1	2021/2022	Verified
5	PH/ conductivity (minor)	R/W	1		Verified
6	PH meter table top (minor)	R/W	2		Verified
7	Micro wave oven (minor)	R/W	1		Verified
8	Ice tube maker (major)	R/W	6		Verified
9	Refrigerator (major)	R/W	3		Verified
10	Refractor meter (minor)	R/W	2		Verified
11	U-tube viscometer (minor)	R/W	2		Verified
12	Turbidity meter (minor)	R/W	1		Verified
13	Electric sunction unit (minor)	N/W	1		Verified

14	Ultra pure water deionizer (minor)	N/W	3		Verified
15	Flame atomic absorption spectrophotometer (major)	N/W	2		Uninstalled needs installation
16	Magnetic susceptibility balance (major)	W	1	Sherwood scientific	Verified, needs 5 cuvettes
17	Vortex mixer (minor)	N/W	5		Not installation
18	Magnetic stirrer (minor)	R/W	5		Verified
19	Magnetic stirrer /hot plate (minor)	R/W	3		Verified
20	Hot plate (minor)	R/W	2		Verified
21	Fourier transform infrared spectrophotometer FTIR (major)	N/W Newly produced and kept at the university store.	1		Needs to be brought from store and install
22	Distiller (Glass) (major)	R/W	1		Verified
23	Distiller (Stainless Steel)(major)	N/W	2		Verified not install
24	Rotary evaporators (minor)	N/W	1		Not installed
25	Analytical balance (minor)	R/W	2		Verified
26	Analytical balance (minor)	W	2		Verified
27	Portable weighing balance (minor)	W	3		Verified
28	Water bath (major)	W	2		Verified
29	Water bath (major)	W	4		Working not installed

30	Heating mantle single heaters (minor)	R/W	20		Verified
31	Heating mantle single heater (minor)	N/W	10		Not installed
32	Heating mantle single heaters (Minor)	R/BR	3		Verified
33	Heating mantle six heaters (minor)	W	2		Not install
34	UV Visible spectrophotometer (major)	R/W	2		Verified
35	UV Visible spectrophotometer (major)	W	4		Not install
36	Spectrometer (Delux) (minor)	R/W	1		Verified
37	Spectrometer (Delux) (minor)	W	1		Not install
38	Photoelectric colorimeter digital (minor)	W	4		Not install
39	Centrifuge machine (major)	R/W	3		Verified
40	Deionizer (minor)	W	2		Not install
41	Deionizer (minor)	R/W	1		Verified
42	Ultra pure deionizer (minor)	W	2		Not install
43	Electrophoresis machine (major)	W	1		not
44	Melting point apparatus (minor)	R/W	2		Verified
45	Rotary viscometer (minor)	W	1		Not install
46	Fire extinguisher	R/W	3	2022/2023	Verified/need service
47	Desiccator	R/W	2		Verified

48	Soxhlet apparatus	R/W	1	Verified
49	Fume hood	R/W	2	Verified

Signature of Lab Head/Unit head/In-charge

Signature of Visiting Director/RID/DRID nominee/IDRFC