Glassware	5000	5000	Glassware	0	0	Glassware	3000	3000	
Equipment	0	0	Equipment	0	0	Equipment	0	0	
Books	30000	30000	Books	25000	25000	Books	15000	15000	
Journals	5000	5000	Journals	5000	5000	Journals	6000	6000	

*Last three years including this academic year till the date of inspection

Signature of the Head of the Institution

PRINCIPAL
GOVT. GIRLS POLYTECHNIC
ALLAHABAD

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

1 . Department wise List of Minimum equipments required for D Pharm

Pharmaceutics

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Ins
1	Continuous Hot Extraction Equipment	5	6	Yes	
2	Conical Percolator	5	24	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	5	Yes	
5	Disintegrator	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Hand operated Tablet machine	1	3	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes	
9	Polishing pan laboratory size	1	1	Yes	
10	Monsanto's hardness tester	1	3	Yes	
11	Pfizer type hardness tester	1	3	Yes	
12	Tablet disintegration test apparatus IP	1	2	Yes	
13	Tablet dissolution test apparatus IP	1	1	Yes	
14	Granulating sieve set	10	20	Yes	
15	Tablet counter – small size	5	20	Yes	
16	Friability tester	1	1	Yes	
17	Collapsible tube – Filling and sealing equipment	1	2	Yes	
18	Capsule filling machine – Lab size	1	3	Yes	
19	Digital balance	1	1	Yes	
20	Distillation unit for distilled water	2	2	Yes	
21	Deionisation unit	1	1	Yes	
22	Glass distillation unit for water for injection	1	2	Yes	
23	Ampoule washing machine	1	2	Yes	
24	Ampoule filling and sealing machine	1	2	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	80	Yes	
26	Millipore filter (3 grades)	0	6	Yes	
27	Autoclave	1	2	Yes	
28	Hot air sterilizer	1	2	Yes	
29	Incubator	1	2	Yes	
30	Aseptic cabinet	1	2	Yes	
31	Ampoule clarity test equipment	1	2	Yes	
32	Blender	1	2	Yes	
33	Sieves set (Pharmacopoeial standard)	2	10	Yes	
34	Lab Centrifuge	1	2	Yes	
35	Ointment slab	0	40	Yes	
36	Ointment spatula	0	40	Yes	
37	Pestle and mortar porcelain	0	40	Yes	
38	Pestle and mortar glass	0	10	Yes	
39	Suppository moulds of three sizes	0	57	Yes	
40	Refrigerator	1	1	Yes	

NOTE: Adequate numbers of glassware commonly used in the laboratory should be provided in each laboratory and the department.

Pharmaceutical Chemistry

Equipments:

Sl.	Name	Minimum required	Available	Working	Remarks of the Ins