

Practicals for Pharmacology.

OSPE → 60 Marks

Copy → 5 marks

Viva → 5 marks

6 unobserved stations

(1 station = 5 marks)
(6 × 5 = 30!)

Topics included:

- ① Prescription writing
- ② Biostat
(mean, mode, median, standard deviations)
(calculations) → Bring Calculators.
- ③ Dose calculation → (adult dose, child dose
Young's & Clark's formula.
- ④ Anything from General Pharmacology.
(Basic definitions)
- ⑤ MOA, uses, A/E of drugs
- ⑥ Pharmacognosy (Cloves, cinnamon, herbs)
(Definitions, active principles, specimen
identification, any 4 uses)
Graphs, Effects of drugs.

2 Observed Stations. (15 x 2 = 30)

① Experimental → 15 marks

- Practical no. 4 (Rabbit eye) pg 45
- " 5 (frog heart) " 49
- " 9 (Rabbit ileum) " 81
- " 11 (Atropin & Ach) " 93

→ Apparatus, procedure, calculations & Respected graph / Table

→ Dose - response curve

→ Viva from ANS, Beta Blockers, CVS & General Pharma

→ Concentration / Composition of Ringer's solution, Tyzode solution & stock solution

② Pharmacy → 15 marks.

Practical no.	2	→	pg	152
"	3	→	pg	157
"	4	→	pg	164
"	7	→	pg	189
"	9	→	pg	203

Apparatus
Ingredients
Procedure
Calculations
Uses
Directions to use
How to dispense (Pt. name age & address)