

History of Pharmacy

S.No	Model displayed
1.	Scientist photos Hippocrates (460-377 B.C.) Aristotle Sushruta Charak
2.	History of medicine charts
3.	Pharmacist's oath



View of museum

PHARMACOGNOSY SECTION

Models displayed in Pharmacognosy Section of Museum

Model displayed		
<p>1. Drugs obtained from plants:</p> <ul style="list-style-type: none"> • ROOTS/RHIZOMES: Berberis, Ephedra, Rhubarb, Ipecac, Cascara • WOOD: Sandalwood • FRUITS: Gokhru, Amla • BARKS: Arjuna, Cinnamon, Cinchona • GUMS: Acacia, Tragacanth • HERBS: Punarnava, Shankhpushpi, Brahmi 	<p>2. Section cut models</p> <p>Typical plant cell Dicot root T.S. Dicot stem T.S Dicot leaf T.S Typical flower</p>	<p>3. Photographs depicting morphology, anatomy of plants</p> <p>Aswagandha Brahmi Punarnava Rhubarb Ginger Cinnamon Nutmeg Cinchona Cardamom Gokhru</p>



View of Pharmacognosy Section of museum

PHARMACEUTICS SECTION

Models displayed in in Pharmaceutics Section of Museum

Model displayed		
<p>1. Oral dosage forms</p> <ul style="list-style-type: none"> • Tablets • Capsules • Syrups • Suspension • Linctus • Elixir 	<p>4. Rectal and vaginal inserts</p> <ul style="list-style-type: none"> • Suppositories • Pessaries 	<p>7. POSTERS</p> <ul style="list-style-type: none"> • Drug administration from application to distribution in the body • Drug administration dosage forms for parenteral, pulmonary, rectal or vaginal and cutaneous application • Drug administration dosage forms for oral, ocular and nasal applications
<p>2. Topical Dosage forms</p> <ul style="list-style-type: none"> • Creams • Ointments • Gels • Liniments • Lotions • Pastes 	<p>5. Nasal dosage form</p> <ul style="list-style-type: none"> • Inhalars • Nasal sprays 	
<p>3. Parentrals</p> <ul style="list-style-type: none"> • Injections 	<p>6. Ophthalmic dosage forms</p> <ul style="list-style-type: none"> • Eye drops • Eye ointments 	

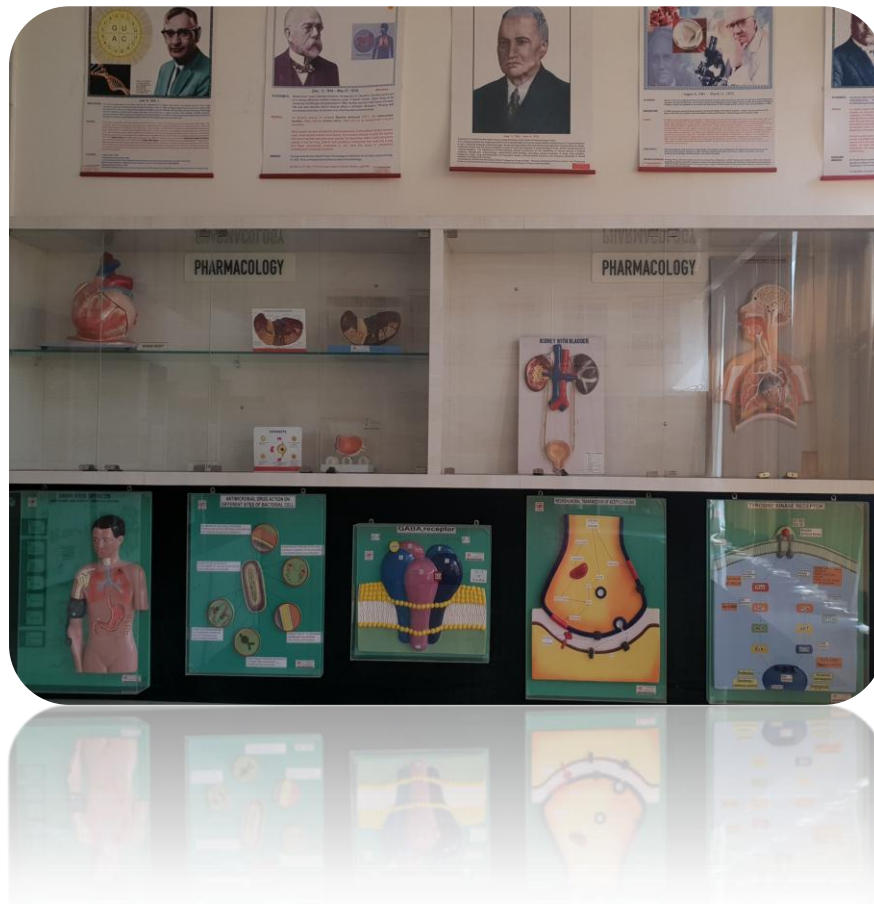


View of Pharmaceutics Section of museum

PHARMACOLOGY SECTION

Models displayed in Pharmacology Section of Museum

S.No	Model displayed
1.	Antimicrobial drug action on different sites of bacterial cell
2.	Tyrosine kinase receptor
3.	Neurohumoral transmission of acetylcholine
4.	GABA receptor
5.	Drug side effects
6.	Human heart
7.	Human ear
8.	Liver with pathologies
9.	Eye with cataract
10.	Kidney
11.	Respiratory system
12.	DNA helical model



View of Pharmacology Section of museum

PHARMACEUTICAL CHEMISTRY

Models displayed in Pharmaceutical Chemistry Section of Museum

Sr. No.	Model displayed
1.	Fischer projections
2.	Ball and stick models
3.	C60 bucky ball
4.	Diamond crystal model
5.	Graphite crystal model
6.	Nuclear fission model
7.	Nuclear fusion model
3.	Weighing balance <ul style="list-style-type: none">Analytical balancePhysical balanceDigital balance



View of Pharmaceutical Chemistry Section of museum