

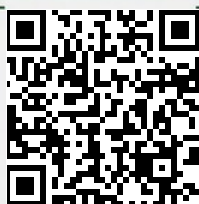


**DR. B. C. ROY COLLEGE OF PHARMACY
& ALLIED HEALTH SCIENCES | DURGAPUR**
COMMITTED TO EXCELLENCE IN EDUCATION

DRUG MUSEUM

BROCHURE

Dr. B. C. Roy College of
Pharmacy & Allied
Health Sciences, Durgapur



www.bcrpc.ac.in



DRUG MUSEUM

The history
of medicine is
the history of
mankind.

FOREWORD

Pharmacy education extends beyond textbooks and classrooms, bringing together scientific knowledge, practical understanding, professional heritage, and the application of medicines in healthcare. A museum provides a unique platform to connect the **knowledge of the past with the innovations of the present and the possibilities of the future**, enabling students and visitors to appreciate the evolution of pharmaceutical sciences and healthcare.

The **Drug Museum of Dr. B. C. Roy College of Pharmacy & Allied Health Sciences, Durgapur** has been established as an important academic and experiential learning resource. It represents the rich heritage and progressive development of pharmacy and allied health sciences through a diverse collection of **pharmacological, anatomical and pathological models, medicinal plant materials, specimens, dosage forms, pharmaceutical instruments, charts, and other educational exhibits**.

The museum is envisioned not merely as a collection of objects, but as a **living learning space** where complex scientific concepts can be understood through visual and interactive experiences. The exhibits help students appreciate drug actions, disease conditions, therapeutic applications, pharmaceutical preparations, medicinal plants, and the development of modern pharmacy.

A distinctive feature of the museum is its **systematic documentation and digital enrichment**. Educational charts and exhibits have been documented using a standardized format and supplemented with **QR codes**, providing access to working principles, key learning points, and their relevance to the **Pharmacycurricula**. This integration of physical exhibits with digital resources promotes interactive, self-directed, and engaging learning.

The museum reflects our commitment to **preserving pharmaceutical heritage, promoting scientific curiosity, encouraging innovation, and strengthening experiential education**. Each exhibit represents a part of the journey of pharmacy—from traditional knowledge and scientific discovery to modern pharmaceutical technology.

I express my sincere gratitude to the **College Management, faculty members, technical staff, and our dear students** for their valuable support and dedicated efforts in establishing and enriching this Museum.

May this Drug Museum continue to inspire curiosity, enrich learning, preserve our pharmaceutical heritage, and build a bridge between the knowledge of the past and the innovations of the future.

Prof. Samir Kumar Samanta

Principal

Dr. B. C. Roy College of Pharmacy & Allied Health Sciences

Durgapur

LIST OF DISPLAYED CHARTS

Chart Code	Topic / Title	QR code
DM-CH001	<u>Schizophrenia</u>	
DM-CH002	<u>Depression</u>	
DM-CH 003	<u>Feedback Mechanism of Hormone Regulation</u>	
DM-CH004	<u>Beta Oxidation of Palmitic Acid</u>	
DM-CH005	<u>Kreb's Cycle</u>	
DM-CH006	<u>Top 20 Pharma Companies in India</u>	
DM-CH007	<u>Psychrometric Chart</u>	
DM-CH008	<u>Latin Terms</u>	

Chart Code	Topic / Title	QR code
DM-CH 010	<u>CADD Chart</u>	
DM-CH011	<u>CHF</u>	
DM-CH012	<u>ANS</u>	
DM-CH013	<u>Different Parts of Datura Flower</u>	
DM-CH014	<u>Xylem</u>	
DM-CH015	<u>T.S. of Monocot & Dicot Stem</u>	
DM-CH016	<u>Angiosperm of Orchid Flower</u>	
DM-CH017	<u>Phloem</u>	

Chart Code	Topic / Title	QR code
DM-CH018	<u>Parts of a Flower (Hibiscus)</u>	
DM-CH019	<u>Epidermis of Angiosperm</u>	
DM-CH020	<u>Inflammation</u>	
DM-CH021	<u>Antimicrobial Chart</u>	
DM-CH 022	<u>Powder Microscopy</u>	
DM-CH023	<u>Herbarium sheets</u>	

LIST OF DISPLAYED MODELS

Model Code	Topic / Title	QR CODE
DM-MD 001	<u>Personalities</u>	
DM-MD 003	<u>History of Pharmacy</u>	
DM-MD 004	<u>Animal House Model</u>	
DM-MD 005	<u>Semisolid Dosage Form</u>	
DM-MD 006	<u>Liquid Dosage Form</u>	
DM-MD 007	<u>Miscellaneous</u>	
DM-MD 008	<u>Pollution to Medicine Converter</u>	
DM-MD 009	<u>Types of Pollution</u>	

Model Code	Topic / Title	QR CODE
DM-MD 010	<u>Bacteriophage</u>	
DM-MD 011	<u>Cosmetic Products</u>	
DM-MD 012	<u>Kidney Stone & Tumor</u>	
DM-MD 013	<u>Circulation of Blood Through Heart</u>	
DM-MD 014	<u>Paracetamol</u>	
DM-MD 015	<u>Ampicillin</u>	
DM-MD 016	<u>Bowl of Hygeia</u>	
DM-MD 017	<u>Parkinson's Disease</u>	

Model Code	Topic / Title	QR CODE
DM-MD 019	<u>Packaging Material</u>	
DM-MD 020	<u>Small Volume Parenterals</u>	
DM-MD 021	<u>Surgical Equipments</u>	
DM-MD 022	<u>Career Prospects of Pharmacy</u>	
DM-MD 023	<u>Modern Drug Discovery System</u>	
DM-MD 024	<u>Drugs Used in Treatment of Kidney Stone</u>	
DM-MD 025	<u>Pure Heal Technology</u>	
DM-MD 026	<u>Asthma</u>	

Model Code	Topic / Title	QR CODE
DM-MD 027	<u>Lung Model</u>	
DM-MD 029	<u>Ophthalmic Preparation</u>	
DM-MD 030	<u>A–Z Drug Classification</u>	
DM-MD 031	<u>DNA Model</u>	
DM-MD 032	<u>Protein Structure</u>	
DM-MD 033	<u>Phases of Clinical Trial</u>	
DM-MD 034	<u>Tablet Manufacturing Unit</u>	
DM-MD 035	<u>Refractive Errors of Eye</u>	

Model Code	Topic / Title	QR CODE
DM-MD 036	<u>Evolution of Pharmacy</u>	
DM-MD 037	<u>Alkalizing & Acidifier Agents</u>	
DM-MD 038	<u>GPCR</u>	
DM-MD 039	<u>Angina Pectoris</u>	
DM-MD 041	<u>Meropenem Model</u>	
DM-MD 042	<u>Cefixime Model</u>	
DM-MD 043	<u>Crystal Habit</u>	
DM-MD 044	<u>Wet Specimens</u>	

Design & Compilation by the Students of BCRCP under the guidance of:



Debarati Kundu

Division of Pharmacognosy, BCRCP



Moumoyee Chakraborty

Division of Pharmaceutics, BCRCP



Dipanwita Ghosh