About the Book

This textbook is based on the syllabus prescribed by the Pharmacy Council of India. The salient features of this book are:

- · Full coverage of PCI syllabus.
- · Easy to understand language.
- Points to Remember & Exercises. Viva-voce for practical examination.



Dr. (Mrs.) Manisha P. Puranik, is presently working as an Associate Professor in Institute of Pharmaceutical Education and Research (IPER), RTM Nagpur University, Boregaon, Wardha, Maharashtra, India. She has more than 25 years experience in teaching medicinal and organic chemistry at both undergraduate and post-graduate levels. Her research interest includes rational design of small molecular weight ligands as therapeutic inhibitors and

 $pharmaceutical\ analysis.\ She\ has\ published\ more\ than\ {\bf 40\ important\ Research\ and\ Review\ Papers\ in}$ reputed National and International Journals. She has received awards for presenting original research works in Conferences. She is a member of a number of professional and scientific societies such as IPA, APTI, ISTE, SPER, etc.



Debarshi Kar Mahapatra, is currently an Assistant Professor at the Department of Pharmaceutical Chemistry, Dadasaheb Balpande College of Pharmacy, RTM Nagpur University, Nagpur, India. He obtained his **B. Pharm** and **M. Pharm** from Guru Ghasidas Vishwavidyalaya (Central University) Bilaspur. He has published several research papers, review articles, imperative case-studies in various reputed international journals and presented his

 $original\ contributions\ at\ several\ \textbf{international\ platforms,}\ for\ which\ he\ received\ several\ \textbf{awards}\ by\ a\ number\ accordance and\ accordance\ accordance\ accordance\ and\ accordance\ ac$ $of \textit{scientific} \ and \ \textbf{professional} \ bodies. \ Presently, he is serving as \ \textbf{reviewer} \ and \ \textbf{editorial} \ \textbf{board} \ \textbf{member} \ for \ \textbf{member} \ \textbf{for } \textbf{member} \ \textbf{for$ several journals of international repute. He is a member of a number of professional and international scientific societies.

OUR HIGHLY RECOMMENDED TEXTBOOKS FOR B. PHARM VI SEM.

Subjects	Author Name
Medicinal Chemistry - III	Dr. (Mrs.) M. P. Puranik, D.K. Mahapatra
Pharmacology - III	Dr. J.R. Baheti, D.K. Mahapatra, S. S. Borkar, S. B. Wakodkar
Herbal Drug Technology	Dr. V. D. Gulkari, Dr. B. N. Shah, Dr. (Mrs.) S. P. Motghare, Mrs. S. G. Gurunani
Biopharmaceutics & Pharmacokinetics	Dr. (Mrs.) J. G. Avari, Dr. R. H. Kasliwal, Mr. Y. N. Gholse
Pharmaceutical Biotechnology	Dr. (Mrs.) K. Upadhye, Dr. R. H. Kasliwal, Mr. A. R. Thakre
Pharmaceutical Quality Assurance	Dr. A. N. Maliye, Dr. Rajesh A. Sahu, Mrs. R. R. Mishra







MEDICINAL CHEMISTRY - III



SIXTH SEM. B. PHARM



vbdpublications.com OR amazonin

- Dr. (Mrs.) Manisha P. Puranik
- ▶ Debarshi Kar Mahapatra

MEDICINAL CHEMISTRY - III

Sixth Sem. B. Pharm