

EXPERIMENTAL PHARMACEUTICAL CHEMISTRY

(Laboratory Manual)

Experimental Pharmaceutical Chemistry (Laboratory Manual) is written with the idea of presenting a well written and research scholar friendly laboratory manual for conducting experiments.

FEATURES

- Important Pharmaceutical Chemistry experiments with their reaction, reaction mechanism, safety precautions, pharmaceutical uses, calculations and detailed procedures.
- Four important chapters on-
 - Pharmaceutical Chemistry and Drug Discovery.
 - Definitions of important terms used in Pharmaceutical Chemistry.
 - IUPAC Nomenclature and chemical structure of some pharmaceutical compounds.
 - Synthetic reactions involved in synthesis of some important Pharmaceutical compounds.
- At the end of each experiment, frequently asked questions for viva-voce.

ABOUT THE AUTHOR

Dr. Arun Kumar Mishra did B. Pharm and M. Pharm from UP Technical University, Lucknow and Ph.D from B. University, Ameer, Raj. Dr. Mishra is recipient of fellowship from All India Council of Technical Education (AICTE) Govt. Of India, New Delhi. Dr. Mishra is also recipient of Shri Devi Memorial award for best performance in P.G. Course. Currently, he is working as Assistant Professor and Head of Department (Pharmaceutical Chemistry) in School of Pharmaceutical Sciences, IFTM University, Moradabad. Dr. Mishra area of interest includes Cosmetics, Analytical Chemistry and Medicinal Chemistry. Dr. Arun K Mishra has also received grant from Department of Biotechnology (DBT), Govt. of India, New Delhi and conducted Workshop. He has, to his credit 64 research papers in International and National journals of high repute with very good impact factor. He has presented 36 poster presentations in various National and International conferences. Dr. Mishra has supervised 10 post graduate dissertations. At present, 2 post graduate students and 5 Ph.D. research scholars are working under his supervision.



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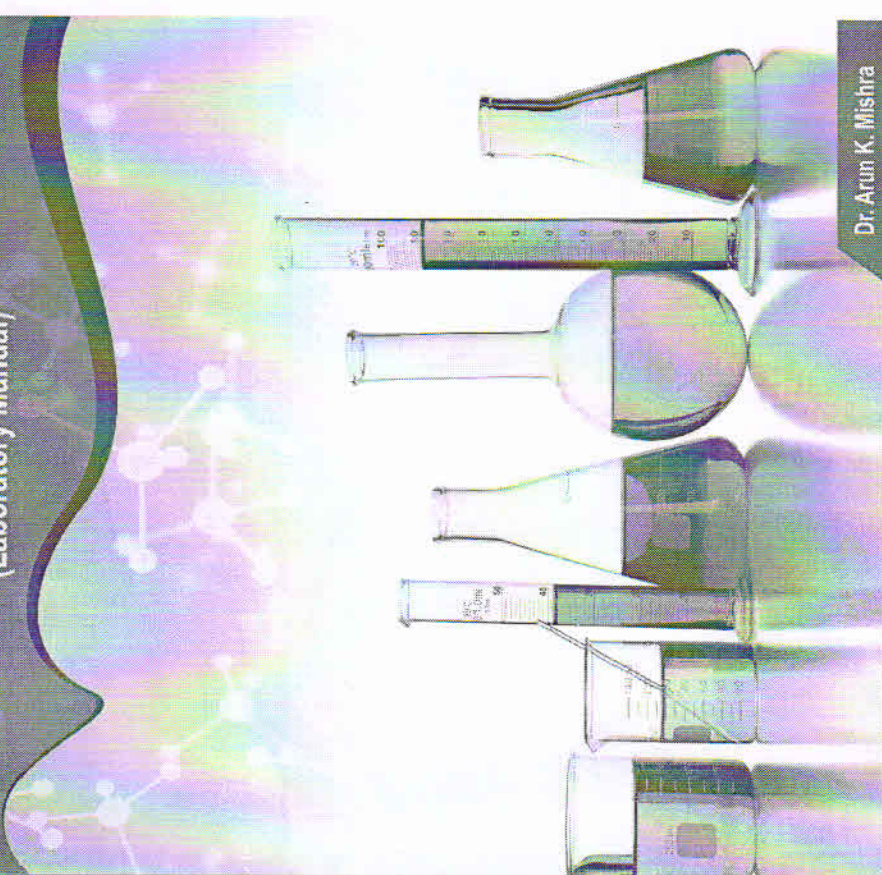


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