

Industrial Pharmacy



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INDUSTRIAL PHARMACY

Editor

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PREFACE

Any student studying pharmaceutical science or working in the field should own **Industrial Pharmacy**. The book enhances the employability and knowledge of pharmacy graduates by providing insightful information on the creation of stable, safe, and effective drug products.

The fundamentals of preformulation and creating stable, secure, and efficient formulations are covered in the book. It also covers a thorough understanding of the formulation and assessment of the most widely used and well-liked dosage forms, including tablets, capsules, parenterals, ophthalmic, suspension, and emulsion. It also includes easy-to-read information on aerosols, pharmaceutical packaging, and cosmetics. Every topic offered includes helpful links for additional reading so that the subject can be explored in more detail.

The major goal of the efforts has been to enable B. Pharm students to comprehend the fundamentals of designing dosage forms, including the information that must be obtained beforehand, storage, stability, and evaluation criteria in order to produce a dosage form that is stable, safe, and effective.

One of the most worthwhile industries to work in right now is industrial pharmacy, given our society's constant need to discover cures for ailments and create products that help create a better, safer, and healthier tomorrow. Research, production, marketing, distribution, and quality control are all part of the industrial pharmacy process. Future demand for this field and its rising popularity would both be influenced by emerging technologies.

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