

Hospital and Clinical Pharmacy

A TEXTBOOK FOR PHARMACY STUDENTS

Editors

Dr. Shashi Kiran Misra

Dr. Anupriya Kapoor



Insight Publication

Insight Publication
Darya Ganj, New Delhi-02

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Title : Hospital and Clinical Pharmacy

**Editor : Dr. Shashi Kiran Misra
Dr. Anupriya Kapoor**

Edition : 2021

ISBN : 978-93-84987-71-8

Published by :

Insight Publication

7/38, Basement, Ansari Road,

Darya Ganj, New Delhi-02

E-mail : insightpublication50@gmail.com

Printed at :

Shree Bala Jee Book Craft

Delhi-53

Preface

In the present scenario, the entire globe is witnessing the spread of pandemics that have brought the world to a halt. In such a situation the role of a Pharmacist is continuously emerging in the field of Hospital and clinical settings. In the context of India, although the field of Hospital and Clinical Pharmacy is still in the budding phase; the incorporation of the subject in the syllabus of the Pharmacy curriculum is an evident step to improve the knowledge of Pharmacy students.

The book is written in a simple and explanatory manner to cater to the needs of the Pharmacy students. The book is compiled in an attempt to give elaborate knowledge to students in intelligible language.

The Authors extend their thanks to all, who have directly or indirectly helped in the compilation of the book.

Editors

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Fundamental Research in Basic Sciences

Editors

Dr. Anju Dixit

Dr. Rashmi Dubey

Dr. Dharmendra Kumar Singh



Shiksha Deep Prakashan

Ghaziabad, U.P.-201010

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Title : Fundamental Research in basic Sciences

**Editor : Anju Dixit, Dr. Rashmi Dubey
Dr. Dharmendra Kumar Singh**

Edition : 2021

ISBN : 978-93-84986-78-0

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

Ghaziabad, U.P. 201010

E-mail : shikshadeepprakashan@gmail.com

Printed at:

Shree Bala Jee Book Craft

Delhi-53

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Homage Publication

New Delhi-18

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Title : Women Empowerment in India

**Editor : Dr. Sandeep Kumar Singh
Satyendra Singh Chauhan**

Edition : 2021

ISBN : 978-93-84984-82-3

Published by :

Homage Publication

198, Site-1, Viaspuri

New Delhi-18

E-mail : homagepublication@gmail.com

Printed by :

Shivani Art Press

Shahdara, Delhi-32

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Homage Publication

New Delhi-18

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Title : Women Empowerment in India

**Editor : Dr. Sandeep Kumar Singh
Satyendra Singh Chauhan**

Edition : 2021

ISBN : 978-93-84984-82-3

Published by :

Homage Publication

198, Site-1, Viaspuri

New Delhi-18

E-mail : homagepublication@gmail.com

Printed by :

Shivani Art Press

Shahdara, Delhi-32

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Insight Publication

Insight Publication
Darya Ganj, New Delhi-02

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Title : Hospital and Clinical Pharmacy

**Editor : Dr. Shashi Kiran Misra
Dr. Anupriya Kapoor**

Edition : 2021

ISBN : 978-93-84987-71-8

Published by :

Insight Publication

7/38, Basement, Ansari Road,

Darya Ganj, New Delhi-02

E-mail : insightpublication50@gmail.com

Printed at :

Shree Bala Jee Book Craft

Delhi-53

Preface

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The book is written in a simple and explanatory manner to cater to the needs of the Pharmacy students. The book is compiled in an attempt to give elaborate knowledge to students in intelligible language.

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Applications of Information Technology

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Shiksha Deep Prakashan

Ghaziabad, U.P.-201010

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Title : Applications of Information Technology

Editor : Dr. Deepak Kumar Verma

Edition : 2020

ISBN : 978-93-84986-74-2

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

Ghaziabad, U.P. 201010

E-mail : shikshadeepprakashan@gmail.com

Printed at :

Shree Bala Jee Book Craft

Delhi-53

Preface

I am delighted to present to you this book on Applications of Information Technology. The world today is increasingly reliant on technology, and information technology (IT) has become an essential part of our daily lives. From communication to entertainment, healthcare to education, IT has transformed the way we live, work, and interact with each other. This book provides a comprehensive overview of various applications of information technology. It covers both the theoretical and practical aspects of these technologies, with real-world examples and case studies to illustrate their use in various fields.

The chapters in this book have been contributed by experts in their respective fields, providing readers with up-to-date and reliable information. Each chapter also includes exercises and practical activities to help readers apply the concepts learned in the book.

Whether you are a student, professional, or simply someone interested in learning more about the applications of information technology, this book is a valuable resource. It provides a broad understanding of the various ways in which IT is used, and how it is shaping our world today.

I hope you find this book informative and useful, and that it inspires you to explore the many possibilities of information technology.

Editor

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Applications of Information Technology

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Ghaziabad, U.P.-201010

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Title : Applications of Information Technology

Editor : Dr. Deepak Kumar Verma

Edition : 2020

ISBN : 978-93-84986-74-2

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

Ghaziabad, U.P. 201010

E-mail : shikshadeepprakashan@gmail.com

Printed at :

Shree Bala Jee Book Craft

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Edition : 2020

ISBN : 978-93-84986-74-2

Published by :

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Recent Trends *in* Computer Science

Editor

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Title : Recent Trends in Computer Science

Editor : Dr. Alok Kumar

Edition : 2020

ISBN : 978-93-84986-76-6

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

Ghaziabad, U.P. 201010

E-mail : shikshadeepprakashan@gmail.com

Printed at :

Shree Bala Jee Book Craft

Delhi-53

Preface

I am pleased to present to you this book on Recent Trends in Computer Science. The field of computer science is constantly evolving and this book covers some of the latest trends and advancements in the field. With the rapid growth of technology, computer science has become an integral part of our lives. From smartphones to self-driving cars, computers are everywhere, and the demand for skilled computer scientists is higher than ever before.

This book aims to provide an overview of some of the most exciting and promising trends in computer science. Topics covered in this book include artificial intelligence, machine learning, big data, blockchain, cybersecurity, and more. The chapters in this book have been contributed by experts in their respective fields, providing readers with up-to-date and reliable information. Each chapter also includes examples and case studies to help readers understand the practical applications of these technologies.

Whether you are a student, researcher, or practitioner in the field of computer science, this book is a valuable resource for understanding the latest developments and trends. I hope you find it informative and enjoyable.

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ISBN : 978-93-84986-74-2

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Advanced Topics of Computer Science

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Title : Advanced Topics of Computer Science

Editor : Dr. Alok Kumar

Edition : 2020

ISBN : 978-93-84986-75-9

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

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E-mail : shikshadeepprakashan@gmail.com

Printed at :

Shree Bala Jee Book Craft

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Recent Trends *in* Computer Science

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Title : Recent Trends in Computer Science

Editor : Dr. Alok Kumar

Edition : 2020

ISBN : 978-93-84986-76-6

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

Ghaziabad, U.P. 201010

E-mail : shikshadeepprakashan@gmail.com

Printed at :

Shree Bala Jee Book Craft

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Title : Applications of Information Technology

Editor : Dr. Deepak Kumar Verma

Edition : 2020

ISBN : 978-93-84986-74-2

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

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Title : Advanced Topics of Computer Science

Editor : Dr. Alok Kumar

Edition : 2020

ISBN : 978-93-84986-75-9

Published by :

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Advanced Topics of Computer Science

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Title : Advanced Topics of Computer Science

Editor : Dr. Alok Kumar

Edition : 2020

ISBN : 978-93-84986-75-9

Published by :

Shiksha Deep Prakashan

SF-4, 5/423, Vaishali,

Ghaziabad, U.P. 201010

E-mail : shikshadeepprakashan@gmail.com

Printed at :

Shree Bala Jee Book Craft

Delhi-53

Preface

Computer science has become an integral part of modern society, and its impact is felt in almost every aspect of our lives. From communication and entertainment to transportation and healthcare, computers and their software have revolutionized the way we live and work.

As computer technology continues to advance at an unprecedented rate, it is important for computer scientists to stay up-to-date with the latest developments and techniques. This book is intended for those who have already acquired a solid foundation in computer science and are looking to expand their knowledge and skills. The topics covered in this book are diverse and span several subfields within computer science. They include artificial intelligence, machine learning and computer network, among others. Each chapter provides a comprehensive introduction to a particular topic, with detailed explanations, examples, and practical applications.

Whether you are a student, researcher, or professional in the field of computer science, this book will provide valuable insights and knowledge that can be applied to a wide range of real-world problems. It is our hope that this book will serve as a useful resource for anyone looking to stay current in the constantly evolving field of computer science.

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