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Findings of DVV

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2	Mr. Kaware Amar A.	Pharmaceutical Quality Assurance	https://www.flipkart.com/pharmaceutical-quality-assurance/p/itm59e57d41347fd?pid=9789357620956
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7	Mr. R. R. Pathan	Formulation and evaluation of budesonide pellets containing natural gums for colon targeting	https://www.researchgate.net/publication/353603014
8	Dr. Tarke Santosh R.	Classification of Drugs In Pharmacology At A Glance	https://pvbooks.in/product/classification-of-drugs-in-pharmacology/
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Sr. No.	Name of the teacher	Title of the book/chapter s published/ proceedings of the conference	National / International	Year of publication	Name of the publisher	ISBN No	Department
1	Ms. Kareppa Manjusha S.	A Textbook of Pharmaceutical Inorganic Chemistry	National	2023	Brilliant publication	978-93-93304-19-3	Pharmaceutical Chemistry
2	Mr. Kaware Amar A.	Pharmaceutical Quality Assurance	National	2023	Alpha international publication	978-93-5762-095-6	Pharmaceutical Quality Assurance
3	Ms. Chavan Gitanjali c.	Concepts of Pharmacotherapeutics	National	2023	Pharma Career publication	978-93-9286-748-4	Pharmaceutics
4	Mr. Jaiswal Nareshkumar R	New concepts in pharmacotherapeutics	National	2022	PV publication	97815-43346-36-7	Pharmaceutics
5	Mr. Sakhare Vishal G.	Concise course in Hospital And Clinical Pharmacy	National	2022	PV publication	97815-43346-35-0	Pharmaceutical Quality Assurance
6	Mr. Pathan Rijwan R.	Preparation, optimization and evaluation of pellets containing mesalamine with natural gums for colon drug delivery	International	2021	8 th international congress of society for Ethnopharmacology, India		Pharmaceutics



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7	Mr. Pathan Rijwan R.	Formulation and evaluation of budesonide pellets containing natural gums for colon targeting	National	2021	GUJCOST sponsored National E- Conference		Pharmace utics
8	Mr. Tarke Santosh R.	Classification of Drugs In Pharmacology At A Glance	National	2019	PV publication	97815- 3343-44-1	Pharmaco gnosy
9	Mr. Jaiswal Nareshkuma r R	A textbook on rearrangement reactions	National	2018	Success publication	978-93- 88441-32-2	Pharmace utics



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UNIT II	<ul style="list-style-type: none"> ● Acids, Bases and Buffers: Buffer equations and buffer capacity in general, buffers in pharmaceutical systems, preparation, stability, buffered isotonic solutions, measurements of tonicity, calculations and methods of adjusting isotonicity. ● Major extra and intracellular electrolytes: Functions of major physiological ions, Electrolytes used in the replacement therapy: Sodium chloride*, Potassium chloride, Calcium gluconate* and Oral Rehydration Salt (ORS), Physiological acid base balance. ● Dental products: Dentifrices, role of fluoride in the treatment of dental caries, Desensitizing agents, Calcium carbonate, Sodium fluoride, and Zinc eugenol cement. 	10
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Declaration

- **Pharmaceutical Inorganic Chemistry**
- **First Edition : 08 March 2023**
- **Publisher & Printer :
Brilliant Publication**
Puneet Yash Arcade, 3rd Floor,
Opp. Kokan Express,
Near Kothrud Bus Stand,
Kothrud, Pune - 411038.
Mob No. - +91 7057488957 /
9156347572 / 8605467166
- **Printing DTP by :
Brilliant Team**
- **© All Rights are reserved by
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- **ISBN No.**

ISBN 978-12-02104-10-3



9 785333 304193

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Title of the Book: Pharmaceutical Quality Assurance

Edition: First - 2023

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ISBN : 978-93-5762-095-6

MRP: Rs. 600/-

PUBLISHER & PRINTER: Alpha International Publication (AIP),

3/725/2, Kammangudi, Adichapuram,

Thiruvarur District, Tamilnadu- 614717, INDIA

Email: editoraippublications@gmail.com

Website: www.alphainternationalpublication.com

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First Edition

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D.Pharm.
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Concepts of Pharmacotherapeutics

First Edition - January 2023

ISBN : 978-93-92867-48-4

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Published by :

Career and Pharma Publications

Second Floor, Kaveri Smruti, Vakil Wadi,

Ashok Stambh, Nashik - 422 001

Maharashtra, India.

Ph. : (0253) 2311422, 2576175,

E-mail : stores@careerandyou.com

www.pharmacareerbooks.com

Cover design :

Satish More

Typesetting :

Renuka Chandwadkar

Co-ordinating Editor :

Sudhanva Tipare

Printer :

Replica Printers,

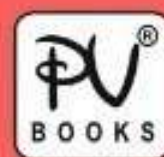
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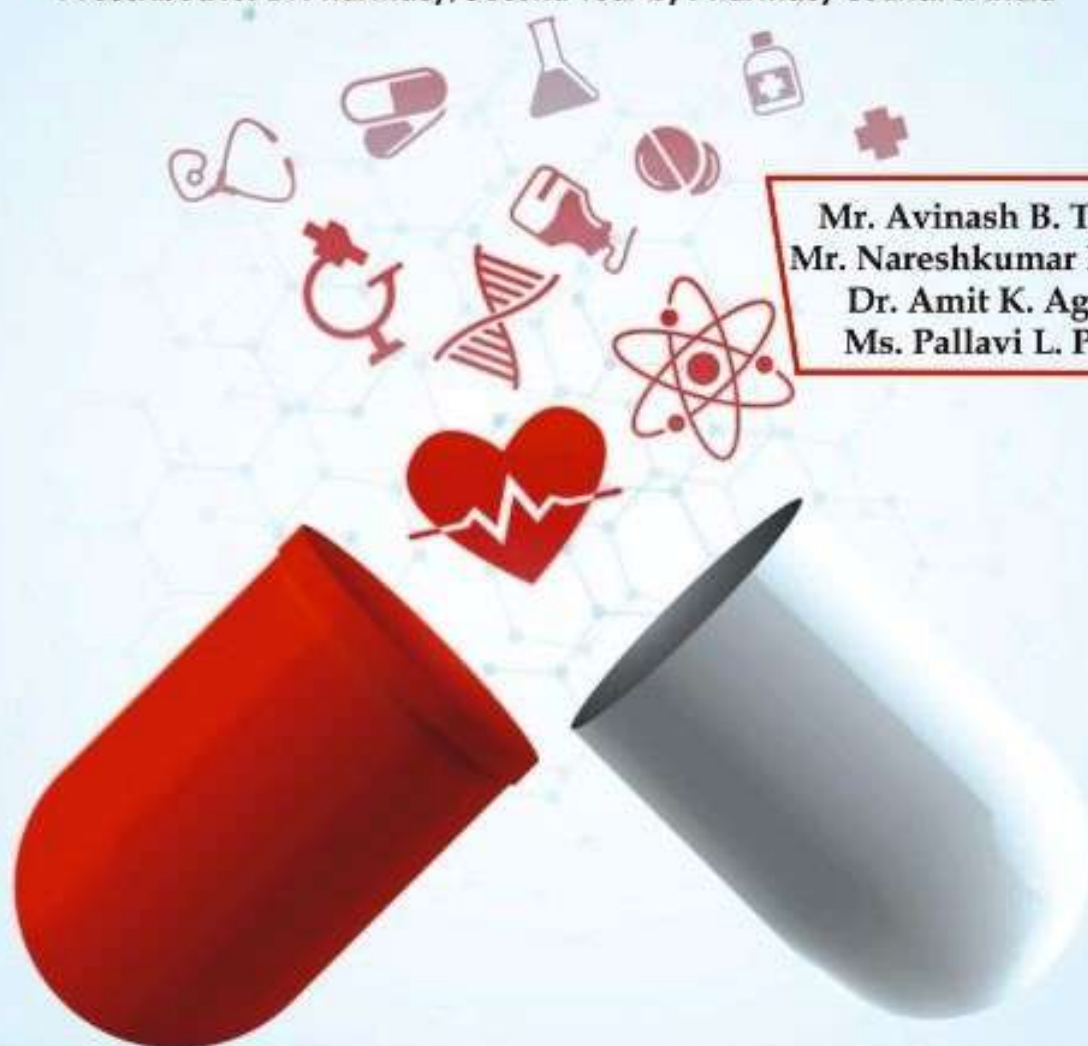
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ADMIN : ND-106, BIKRAMPURA, JALANDHAR CITY-144 008 (PUNJAB), INDIA

SALES : ND-227, TANDA ROAD, JALANDHAR CITY-144 008 (PUNJAB), INDIA


PRODUCTION : ND-226, TANDA ROAD, JALANDHAR CITY-144 008 (PUNJAB), INDIA

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ISBN 97815-43346-36-7

TradeMark No. 1350444

Edition 2022

PRICE : ₹ 275/-

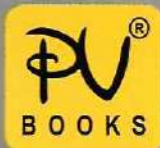
Illustrators : Aakriti Jain

Printed and bound in India

by Choice Books and Printers Pvt. Ltd.

Exclusively marketed and distributed by PV books
For sale only in India, Nepal, Bangladesh, Sri Lanka
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ISBN 97815-43346-35-0

TradeMark No. 1350444

Edition 2022

PRICE : ₹ 225/-

Illustrators : Aakriti Jain

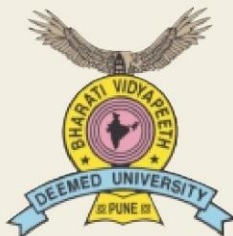
Printed and bound in India

by Choice Books and Printers Pvt. Ltd.

Exclusively marketed and distributed by **PV books**

For sale only in India, Nepal, Bangladesh, Sri Lanka and U.A.E.

The publishers make no representation, express or implied with regard to the accuracy of the information contained in this book and cannot accept legal responsibility for any errors or omissions.



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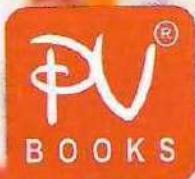
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An Imprint of

S.VIKAS AND COMPANY (MEDICAL PUBLISHERS)

ADMIN : ND-106, BIKRAMPURA, JALANDHAR CITY-144 008 (PUNJAB), INDIA

SALES : ND-227, TANDA ROAD, JALANDHAR CITY-144 008 (PUNJAB), INDIA

PRODUCTION : ND-226, TANDA ROAD, JALANDHAR CITY-144 008 (PUNJAB), INDIA

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ISBN 97815-43343-44-1

TradeMark No. 1350444

Edition 2019

4530

PRICE : ₹ 155/-

Illustrators : Aakriti Jain

Printed and bound in India

by Rahul Art & Press

Exclusively marketed and distributed by PV books

For sale only in India, Nepal, Bangladesh, Sri Lanka and U.A.E.

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A Text Book of

Rearrangement Reaction

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Published by :**Success Publications**

Radha Krishna Apartment, 535, Shaniwar Peth,
Appa Balwant Chowk, Opp. Prabhat Talkies, Pune - 411 030.
Ph. 24433374, 24434662, 64011289. Mobile : 9325315464.

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With the Publishers.

Printed at :**Success Publications**

S.No. 30/27, Laxmi Industrial Estate, Near Prabhat News
Paper, Dhayari, Pune - 411 041.
Mobile : 9028211751

Edition

2018.

4446

Edited By

Mr. Valmik Gaikwad

Typesetting, Layout

Ms. Rajshri Sul

Cover Designing

Miss. Rupali Wadekar

ISBN NO. - 978-93-88441-32-2

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