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MEDICINAL CHEMISTRY-III



AS PER PCI REGULATIONS
THIRD YEAR B.PHARM
SEMESTER -VI

Miss. Kiran Ramdas Ghule
Miss. Pallavi Shrirang Dhekale
Dr. Amit Jalindar Kasabe



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Kharadi, Pune-411014.

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Miss. Kiran Ramdas Ghule M. Pharm (Quality Assurance Techniques) currently working as Assistant Professor in PDEA's Shankarrao Ursal College of Pharmaceutical Sciences and Research Centre, Pune. She has completed her B. Pharmacy and M. Pharmacy from, PDEA's Shankarrao Ursal College of Pharmaceutical Sciences and Research Centre, Pune, Maharashtra. She has done her M pharma project in Analytical R & D department in Serum Institute of India Pvt. Ltd. She has 3 years of teaching experience. She is currently pursuing her Ph.D. at Savitribai Phule Pune University, in Pune. During her career, she published 04 international papers, reputable journals. She has attended around 15 National and international seminars/Conferences. She has guided students for participation in Extra-curriculum activities and students got prizes under her guidance.



Miss. Pallavi Shirang Dhekale, M. Pharm (Pharmaceutical Chemistry), works at KJEI's Trinity College of Pharmacy in Pune. She graduated from the Government College of Pharmacy in Karad, Maharashtra, with a B. Pharmacy and an M. Pharmacy degree. She is GPAT certified. She has 10 years of teaching experience and has published 23 international papers and 7 national papers throughout her career. She published 7 Indian patents.



Dr. Amit Jalindar Kasabe is currently working as Associate Professor in Pharmaceutical Chemistry at PDEAs Shankarrao Ursal Collee of Pharmaceutical Sciences and Research Centre, Kharadi, Pune. He is also Board of Studies member of Pharmaceutical Chemistry subject at SPPU, Pune. He has completed his PhD in Pharmacy from Shivaji University, Kolhapur. He is having 15 years of academic experience in various institutes. He has published around 28 research and review articles in international reputed journals like springers. He has published Indian patents of which 2 are under granting process. His research area is drug design, QSPR, Analytical method development and formulation development. He has guided around 30 PG students and guiding 02 PhD students.


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SEMESTER-VI**

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AS PER PCI REGULATIONS



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AS PER PCI REGULATIONS THIRD YEAR B. PHARM

PHARMACOLOGY - III

SEMESTER - VI



- DR. MAHENDRA M GAIKWAD
- MR. VIKAS LAXMAN GADADHE
- MS. PALLAVI J. BANSOD
- MRS. DEEPIKA PRAJAPATI

PHARMACOLOGY III

Authors

Dr. Mahendra M Gaikwad

Mr. Vikas Laxman Gadadhe

Ms. Pallavi J. Bansod

Mrs. Deepika Prajapati




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SALIENT FEATURE

Pharmacology

Pharmacological drug screening is the process of first testing novel chemical compounds or biological extracts in isolated organs, followed by testing the results on complete experimental animals. The main topics covered in Screening Methods in Pharmacology are how to screen groups for pharmacological activities and how to organize screening programs. The CPCSEA, OECD, and ICH guidelines to follow when screening novel medication classes are described in depth in this book. Along with several experimental animal screening models for various diseases, it also offers a basic review of bioassays and research technique. Graduate students in the life sciences and pharmacy will use this book as a reference guide.

characteristics

1. Helpful for researchers and recent graduates in the life sciences and pharmacy.
2. Offers a range of animal models for illness screening in experimental settings.
3. Offers specific instructions for using animals in experimental techniques.
4. Gives a succinct explanation of the bioassay.




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