

Bio-data

1. Name of the faculty member: DR. Vihangesh Kumar Dixit

2. Qualifications (with the name of university):

Exam.Passed Board/University	Year	Year	Exam.Passed Year Board/University
B. Pharma		2002	R.G.P.V.Bhopal (M.P.)
M. Pharma. (Pharmaceutical Chemistry)		2005	Bundelkhand University, Jhansi (U.P.)
Ph. D.		2020	Monad University, Hapur (U.P.)

3. Specialization: Pharmaceutical Chemistry

4. Designation: Asst. Prof.

5. Experience (All): UG/PG::18 Year Teaching and Research experience

6. No. of Ph.D. and M. Pharm.: 10 candidates as Guide in M. Pharma .

7. Publications in peer review Journal (with details):

1. Sharma, Mukesh; Alexander, Amit; **Dixit, Vihangesh**; Dudhe, Rupesh; Ajazuddin physicochemical and preliminary phytochemical evaluation of leaves of five common indigenous weeds found in central India, Journal of Advanced Scientific Research . Aug2021, Vol. 12 Issue 3, p272-280. 9p
2. Saurabh G, Neelesh C, **V K Dixit**, Shashi A: Development of osmotic controlled release formulation of an antidiabetic drug metformin hydrochloride. Int J Pharm Sci & Res 11(12): 6475-80,2020.
3. **VK Dixit**, R Irchhaiya, R Gupta, N Singh, A Arjariya Standardization Parameters for Herbal Formulation, Avipattikar Churnam Journal of Drug Delivery and Therapeutics 9 (4), 579-584,2019.
4. **VK Dixit**, R Irchhaiya, N Singh, R Gupta Establishment of Standardization Parameters for Herbal Formulation, Swarasa Bhvit Amalaka Churnam Journal of Drug Delivery and Therapeutics 9 (4-A), 108-121,2019.
5. **V K Dixit** , R Irchhaiya, R Dudhe, N Singh standardization and quantitative analysis of avipattikar churnam by uv spectroscopy Journal of Advanced Scientific Research 10(4)72-75,2019.

6. N Singh, R Irchhaiya, R Dudhe, S Kumar, **VK dixit** Phytochemical screening and immunomodulator activity of *grewia asiatica* linn. *Leaves Journal of Advanced Scientific Research* 10(3)Suppl : 1,166-171,2019.
7. N Singh, R Irchhaiya, R Gupta, RN Prajapati, **VK Dixit** Phytochemical Screening and Immunomodulator Activity of *Mimusops elengi* Linn. *Journal of Drug Delivery and Therapeutics* 9 (3-s), 131-137,2019.
8. RK Bijauliya, SK Jain, S Alok, **VK Dixit**, VK Singh macroscopical, microscopical and physico-chemical studies on leaves of *dalbergia sissoo* linn.(fabaceae) *International Journal of Pharmaceutical Sciences and Research*, 8 (4), 1864,2017.
9. N Singh, **VK Dixit**, R Irchhaiya, S Alok, wound healing activity of *mimusops elengi* linn. *International Journal of Pharmaceutical Sciences and Research* 7 (1), 349-352,2016.
10. A Dongray , R Irchhaiya, **VK Dixit**, Phyto-pharmacognostic investigation and chromatographic evaluation Of *bauhinia acuminata* leaves *World Journal of Pharmaceutical Research* Volume 5, Issue 7, 677-688,2016
11. RK Soni, **V KDixit**, R Irchhaiya, S Alok Potential herbal hepatoprotective plants: An overview *International Journal of Pharmaceutical Sciences and Research* 5 (3), 774-789,2014.
12. RK Soni, **VK Dixit**, H Singh, R Irchhaiya, P Yadav a review updated on ethnopharmacological profile of *kirganelia reticulata* poir (baill) an important herbal plant *Journal of Drug Delivery and Therapeutics* 4 (2), 149-153,2014.
13. RK Soni, **Vk Dixit**, R Irchhaiya, S Alok *Callicarpa macrophylla*: A review update on its botany, ethnobotany, phytochemistry and pharmacology *Int. J. Pharmacogn* 1, 87-94,2014.
14. RK Soni, R Irchhaiya, **VK Dixit**, ZA Bhat, HA Wani, AH Najar Anti-inflammatory activity of *Kirganelia reticulata* (Poir). Baill. root by carrageenan-induced rat paw oedema model *Group* 36 (60.34), 82.38,2014.
15. M Kumar, S Alok, SK Jain, **VK Dixit** Macroscopical, anatomical and physico-chemical studies on fruits of *Coccinia indica* Wight & Arn.(Cucurbitaceae) *Asian Pacific Journal of Tropical Disease*, 4, S121-S128, 2014.
16. RK Soni, R Irchhaiya, **VK Dixit**, ZA Bhat, HA Wani, AH Najar Hepatoprotective activity of *Kirganelia reticulata* Poir.(Baill) root against paracetamol induced Hepatotoxicity in wistar rats *Int J Pharm Pharm Sci* 6 (2), 273-278,2014.
17. RK Soni, **VK Dixit**, A Chandra, R Irchhaiya, N Singh, H Singh *kirganelia reticulata* (poir) baill.-a review on its botany, ethnobotany, phytochemistry and pharmacology *Journal of Drug Delivery and Therapeutics* 3 (6), 168-184,2013.
18. K Saxena, R Irchhaiya, **VK Dixit** Analytical and Medicinal properties of leaves of *Holoptelea Integrifolia* *Int. J. Drug Dev. & Res* 5 (2), 195-201,2013.
19. RK Soni, **VK Dixit**, R Irchhaiya, H Singh A review update on *Shorea robusta* Gaertn f.(Sal) *Journal of Drug Delivery and Therapeutics* 3 (6), 127-132,2013.

20. RK Soni, R Irchhaiya, **VK Dixit**, S Alok Paederia foetida Linn: phytochemistry, pharmacological and traditional uses International Journal of Pharmaceutical Sciences and Research 4 (12), 4525,2013.
21. N. Singh., **VK Dixit** Antiinflammatory activity of leaves extract of trigonella Foenum Gracum, Flora and Fauna, 17(1), 10-12, 2011.
22. HS Kumar, K Jain, N Singh, **V Dixit**, P Singh , Wound Healing Activity Of The Plant Of Baliospermum Montanum Willd, Int J of Pharmaceutical Sci and Res 2, 1073-1076,2011.
23. Khusboo Saxena, **V.K.Dixit**, R. Irchhaiya, antihepatotoxic effect of "Holoptelea integrifolia (ROXB)." against paracetamol induced hepatic damage in albino rats, International Journal of Pharmaceutical research and Development 5(04)071-076, 2013.
24. N. Singh., Irchhaiya R., Kumar P., **VK Dixit** and Neema R.K. Antibacterial activity of leaves extract of trigonella Foenum Gracum, Planta Indica, 4(4), 9-11, 2008.
25. N. Singh., **VK Dixit** and K. Savita, Antifungal activity of leaves extract of trigonella Foenum Gracum, Flora and Fauna, 14(2), 324-326, 2008.

8. Staff Development Program/Workshop/Refresher Course (with details):.

- Attended Faculty Development Programme held at Bundelkhand University, Jhansi from 1st to 7th September 2014.
- Attended Training workshop organized by iGropu infotech India Pvt. Ltd at Bundelkhand University, Jhansi on 6th December 2014.
- Attended the National Seminar on FTIR and NMR organized by Institute of Pharmacy, Bundelkhand University, Jhansi from 9th to 10th December 2006.
- Attended Seven days Workshop on Research Methodology organized by Bundelkhand University, Jhansi from 20th January to 26th January 2014.
- Attended one day workshop on Analytical Techniques for the Identification of Formulation, Isolated compound and Synthesized derivatives, organized by Institute of Pharmacy, Bundelkhand University, Jhansi on 17th March 2011.
- AICTE Sponsored **QIP Programme on Drug, disease and drug delivery systems**, from **29th June to 12th July 2010** at Department of Pharmaceutical Technology, **Jadavpur University** , Kolkata

9. Participation in conferences-International, National, State (with details):

- ❖ Attended National Conference on “ Ethanopharmacology and Biotechnology in Drugs Development : Prospects and challenges” organized by Institute of Biomedical Science Vaidya Ram Narayan Sharma Institute of Ayurved & Alternate Medical Education and Research, Bundelkhand University, Jhansi from 14th to 15th November 2014.
- ❖ Attended 59th Indian Pharmaceutical Congress, Organised by Association of Pharmaceutical Teachers of India, Bangalore and BHU, Varanasi, UP, India from 20th – 23rd December 2007

10.Member of committee (With details): APTI UP/LM-195

11. Central executive committee member of ASSOCIATION OF PHARMACEUTICAL TEACHERS OF INDIA