

CURRICULUM VITAE

Vaseem Ahamad Ansari

Professor,

DOJ-23/07/2007

PhD, Pharmaceutics

Faculty of pharmacy,

Integral University, Lucknow. U.P. INDIA-226026.

Ph.-9936495523, E-mail: vaseem9in@yahoo.com



Current Work Profile:

Academic:

- Teaching B. Pharm and Pharm D Students like Pharmaceutical Microbiology, Pharmaceutical Biotechnology, Bioinformatics, Immunology, Medical Biochemistry, Food Technology as well as conducting experiments of Microbiology/ Biotechnology like Preparation of media and sterilization, various Staining Techniques, Study of motility characters, Microbial Growth Curve, Isolation of pure culture, Identification of Microorganisms, Cultural sensitivity testing, Sterility Testing for Pharmaceutical products, Determination of Minimum Inhibitory Concentration (MIC) and Phenol coefficients (RWC, CMT), Microbiological assay of antibiotics and vitamins etc.
- Teaching M. Pharm. subjects like Molecular Pharmacology, Bio-nanotechnology, Drug delivery, Biopolymers etc. prescribed by PCI/AICTE/University academic council.
- Supervising M. Pharm and PhD students (Research projects fields are preparation and evaluation of formulations of liposomes, Nano-emulsions, FDFs, Nanoparticle, Pulsatile drug delivery system, Co-crystal formation etc.

Others:

- Worked as Assistant Proctor, Integral University Lucknow.
- Monitored examinations as observer in colleges affiliated to integral university.

Work Experience:

1. Working as Professor in Faculty of Pharmacy Integral University Lucknow since November 2022.
2. Have worked as Associate Professor in Faculty of Pharmacy Integral University Lucknow for six years (December 2016 to October 2022).
3. Have worked as Assistant Professor in Faculty of Pharmacy Integral University Lucknow for seven years (July 2009 to November 2016).
4. Have worked as Lecturer in Faculty of Pharmacy Integral University Lucknow for two years (July 2007 to June 2009).
5. Have one year teaching experience as Lecturer in TIT College of Pharmacy, Bhopal (July 2006 to June 2007).

Patent Granted:

1. International (**United States**) patent published on title “Method for Assessing Atenolol with Precision”. Pub. No.: [US 2024/0189264 A1](#)
2. International (**United States**) patent published on title “System and Method for Treating Cardiac Toxicity Via Gut Micro Biota”. [Pub. No.: US 2023/0190787 A1](#).
3. International (**United States**) patent published on title “System for evaluating chemo-preventive potential of PHC and its prepared chitosan nanoparticles”. [Pub. No.: US 2022/0373437 A1](#).
4. **Indian patent** published on title “Enhanced Cardioprotective Potential of a Combination of Carvedilol And Silk Protein Sericin”. Application No.: [202111025946 A](#).
5. International (**CIPC, Republic of South Africa**) patent granted on title “A composition and a method for synthesis of herbal extracts loaded phyto-phospholipid complexes (phytosomes)”. [Patent number: 2022/07097](#).
6. International (**CIPC, Republic of South Africa**) patent granted on title “A composition and a method for development and evaluation of topical liposome preparation of flax seed oil and tamarind seed oil”. [Patent number: 2022/04700](#).
7. International (**German Patent** and Trademark Office) patent granted on title “A System for Determining New Stress Markers in Medical Professionals During the Simulation Procedure Before and After Cardiac Catheterization”. [Patent number: DE 202022100354](#).
8. International (**German Patent** and Trademark Office) patent granted on title “A system for determining the effect of zinc in an alkaline medium on doxorubicin-induced cardiac remodeling”. [Patent number: DE 2020211061197](#).
9. International (**German Patent** and Trademark Office) patent granted on title “A medical device used to detect coronavirus symptoms”. [Patent number: DE 202021103397](#).
10. International (**IP Australia**, Australian Government) patent granted on title “A Stem Cell Preparation Method for Treating Diabetes Mellitus”. [Patent number: 2021102200](#).

Books Authored:

1. Book titled “Advance Drug Deliveries for Alzheimer’s Disease” published by Empyreal publisher house with ISBN no. 9788196731137 (November2023)

Research Profile:

- Google Scholar Citations: 469, h-index: 11, i10-index: 14 (<https://scholar.google.com/citations?user=Q-vrhckAAAAJ&hl=en>)
- Scopus Citations: 141 (<https://www.scopus.com/authid/detail.uri?authorId=55445308500>)
- Research Gate Citations: 300, RG Score- 333.5 (<https://www.researchgate.net/profile/Vaseem-Ansari>)
- Orcid id: 0000-0002-8896-5063
- Web of Science ResearcherID: AHE-7278-2022

Membership of Professional Bodies:

1. Life Member, Association of Pharmaceutical Teachers of India.
2. Life Member, International Society for Infectious Diseases
3. Life Member, International Society of Exercise Immunology

Educational Qualification:			
<u>Degree</u>	<u>University/Board</u>	<u>Year</u>	<u>% /CGPA</u>
PhD (Pharmaceutics)	Integral University Lucknow	2015	Awarded
M. Tech. (Biotechnology)	Anna University Chennai	2006	7.7
B. Pharmacy	H.N.B.G.U. Srinagar	2004	63.5%
Certificate Course:			
<ol style="list-style-type: none"> 1. Have completed 3 months' certificate course on IPR entitled 'General Course in Intellectual Property (Patent & Copyright)' conducted by WIPO, Geneva. 2. Have completed 4 months certificate course on "Programming Languages C,C++ and JAVA" conducted by Computer Center, A.C. College of Technology, Anna University Chennai, India. 			
Orientation Programme:			
<ol style="list-style-type: none"> 1. Completed UGC sponsored Orientation Program from 24/05/2016 to 20/06/2016 conducted by UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh. 2. Completed UGC sponsored Refresher Course (Special Summer School) from 23/06/2018 to 13/07/2018 conducted by UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh. 			
Induction Program:			
<ol style="list-style-type: none"> 1. Completed one weak UGC Networking Training Course (Induction Program) under Module B-2 on "Innovation and Entrepreneurship" from 8 to 13 April 2019 in UGC Networking Resource Centre, University Institute of Pharmaceutical Sciences Panjab University, Chandigarh. 			
Short Term Course:			
<ol style="list-style-type: none"> 1. Completed one weak short term course on "Data Analysis/SPSS and MINITAB" in CALEM under the scheme of PMMMNMTT, MHRD, Govt. of India conducted by UGC HRDC, Aligarh Muslim University, Aligarh from 02/02/2016 to 08/02/2016 at Integral University Lucknow. U.P. India. 2. Completed one weak short term course on "Academic Leadership" in CALEM under the scheme of PMMMNMTT, MHRD, Govt. of India conducted by UGC HRDC, Aligarh Muslim University, Aligarh from 17/03/2017 to 23/03/2017 at Integral University Lucknow. U.P. India. 3. Completed one weak short term course on "Academic Leadership" in CALEM under the scheme of PMMMNMTT, MHRD, Govt. of India conducted by UGC HRDC, Aligarh Muslim University, Aligarh from 07/09/2018 to 13/09/2018 at Integral University Lucknow. U.P. India. 			
Online courses:			

1. Completed 6 week online course on “Infection Prevention in Nursing Homes” by The **University of North Carolina at Chapel Hill** through Coursera.
2. Completed 1 week online course on “Nutrition & Natural Medicine to Reduce High Blood Pressure!” through Udeemy.
3. Completed 20 hours’ online course on “Genetics – Essentials” through HMX by **Harvard Medical School**.
4. Completed 4 week online course on “Epidemics, Pandemics and Outbreaks” by **University of Pittsburgh** through Coursera.

PhD Students Supervised:

1. PhD scholar Wasim Khan Registered in Pharmaceutics department of Integral University Lucknow was working on Nanoparticle formulations. (died in 2020 due to Corona.)
2. PhD scholar Priya Tiwari Registered in Pharmaceutics department of Integral University Lucknow is working on Liposomes.
3. PhD scholar Hema Jaisawal Registered in Pharmaceutics department of Integral University Lucknow is working on Pulsatile drug delivery system.
4. PhD scholar Bhuvanesh Pratap Singh Registered in Pharmaceutics department of Integral University Lucknow was working on Co-crystal formation. (discontinued)
5. PhD scholar Aditya Singh Registered in Pharmaceutics department of Integral University Lucknow is working on Ursolic acid Loaded Dendrimer.
6. PhD scholar Priya Chaturvedi Registered in Pharmaceutics department of Integral University Lucknow is working on Nanocarriers for Transnasal Delivery.
7. PhD scholar Ali Abbas Rizvi Registered in Pharmaceutics department of Integral University Lucknow is working on Asialoglycoprotein targeted lipidic nanocarriers.
8. PhD scholar Zahid Husain Registered in Pharmaceutics department of Integral University Lucknow is working on Nanoformulations.

M. Pharm Students Supervised:

1. Research project entitled "Fabrication & Evaluation of Anti-Aging Liposomes of *Argania spinosa* oil (argon oil)" completed by M. Pharm student Reva Tiwari.
2. Research project entitled "Development and Evaluation of Fast Dissolving Films for buccal delivery of Repaglinide" completed by M. Pharm student Tuhina Banerjee.
3. Research project entitled "Preparation and Evaluation of Scytonemin Nanoemulsion as a UV-B protectant" completed by M. Pharm student Afroz Jahan.
4. Research project entitled "Formulation and Evaluation of Nanoemulsion Containing Curcumin for Topical Use" completed by M. Pharm student Khursheed Ahmad.
5. Research project entitled "Topical lemongrass oil entrapped liposomes for Candidiasis" completed by M. Pharm student Sumedha Saxena.
6. Research project entitled "Formulation and Evaluation of Mucoadhesive Microsphere of Tramadol" completed by M. Pharm student Mohsin Khan.
7. Research project entitled "Development and Evaluation of the Oil in Water Nanoemulsion Based Intranasal Drug Delivery System of Jatamansi Oil for Brain Targeting" completed by M. Pharm student Muhammad Hamza Khan.
8. Research project entitled "Formation & Evaluation of Liposomes of sandalwood oil" completed by M. Pharm student Deepika Srivastava.
9. Research project entitled "Formulation and Development of Liposomal Preparation of Ginger oil" completed by M. Pharm student Faizan Ansari.
10. Research project entitled "Formation & Evaluation of Liposomes of Amikacin for enhanced oral activity" completed by M. Pharm student Mohd. Amir.
11. Research project entitled "Formulation and Evaluation of Nanoemulsion Containing Turmeric leaf oil for Topical Use" completed by M. Pharm student Asad Ali.
12. Research project entitled "Formulation and Development of Anti-Wrinkle and Anti-Aging Liposomal Cream Containing Combination of Geranium Oil and Argan Oil" completed by M. Pharm student Ahtesham Ahmad.

13. search project entitled “Phytochemical and biological studies on cassia *Obtusifolia linn* in folklore medicine of eastern Uttar Pradesh” completed by M. Pharm student Mohd Rakib.
14. Research project entitled “Formulation and Evaluation of Multi-Compartmental Transdermal Patch for simultaneous delivery of Diclofenac Sodium and Dicyclomine HCL” completed by M. Pharm student Tanmay Upadhyay.
15. Research project entitled “Development and Evaluation of topical liposomal preparation of Flax seed oil against aging” completed by M. Pharm student Aditya Singh.
16. Research project entitled “Formulation Development and Evaluation of mupirocin nanoemulsion gel for topical delivery” completed by M. Pharm student Asif Eqbal.
17. Research project entitled “Development and Evaluation of Mouth dissolving film of Cinnarizine & Betahistine” completed by M. Pharm student Azizur Rahman Khan.
18. Research project entitled “Formulation and Evaluation Of Topical Drug Delivery System Containing Clobetasol Propionate Niosomes” completed by M. Pharm student Akash Srivastava.
19. Research project entitled “Formulation and Characterization of Enteric Coated Microbeads of Pantoprazole and Magnesium Oxide in Capsule Formulation” completed by M. Pharm student Parul Dua.
20. Research project entitled “Formulation and Evaluation of Ascorbic Acid and Ferulic Acid Containing Liposomal Gel” completed by M. Pharm student Deepa Neopane.
21. Research project entitled “Development and Evaluation of Phytosomes Containing Ursolic Acid” completed by M. Pharm student M. Azim Bilal.
22. Research project entitled “~~Development and Evaluation of Phytosomes Containing Ursolic Acid~~” completed by M. Pharm student Imran Khan.
23. Research project entitled “Formulation and Evaluation of Emulgel Containing Thiocholchicoside, Methyl Salicylate for Synergistic Effect.” completed by M. Pharm student Israr Ahmad.

Research work/experience:

1. Successfully completed project work entitled “Immune Dose Response Study in Mice against TGA (Transglutaminase) (Development of Filarial Vaccine)” in molecular biology lab of Anna University Chennai under guidance of Dr. P. Kaliraj. During this project, undergone thorough practice of various microbiological/immunological techniques like **DNA/Plasmid isolation** from bacterial cells, **Transformation of desired gene in bacterial vector**, **Gene Cloning and use of Restriction Enzymes**, **PCR**, **Isolation of pure culture of genetically transformed bacteria using antibiotic marker gene**, **Fermentation and Microbial Growth Curve**, **Isolation of recombinant protein through IMAC**, **Gel Electrophoresis (Horizontal and Vertical)**, **ELISA**, **Western Blot** etc.
2. Successfully completed project work entitled “Immunological and Molecular Based Detection of Viruses Infecting *Gladiolus*” in virology lab in NBRI, Lucknow under guidance of Dr. Aminuddin. During this project, undergone thorough practice of various microbiological/immunological techniques like **DNA/Plasmid isolation from**

plant cells, Development of Transgenic Plants, Northern Blot, Southern Blot, RFLP etc.

3. PhD Research completed entitled “Studies on the Antiplatelet and Thrombolytic Activity of *Nepeta Hindostana*, *Nigella Sativa* and *Terminalia Belerica*”. In this research, **antiplatelet and thrombolytic activity** of given plants were studied and evaluated successfully.

Chapters in Book:

1. Ruchi Tiwari, **Vaseem Ahmad Ansari**, Juhi Mishra, Namdev L. Dhas, 2023, **Ultrasound-Responsive Delivery Nanoplatfoms in Cancer Theranostics** in ‘Site-specific Cancer Nanotheranostics-A Microenvironment-responsive Approach’, (1st ed.). CRC Press. Taylor and Francis group. ISBN: 9781003368731 doi.org/10.1201/9781003368731
2. Satya Prakash Singh, Chinam Niranjana Patra, Suryakanta Swain and **Vaseem Ahamad Ansari**. 2015, Liposomes as novel drug delivery vehicle in ‘Pharmaceutical Drug Delivery Systems and Vehicles’, WOODHEAD PUBLISHING INDIA IN MEDICINE ISBN: 9789385059001

Research and Review Articles Published:

1. Tiwari, G., Patil, A., Sethi, P., Agrawal, A., Ansari, V. A., Posa, M. K., & Aher, V. D. Design, optimization, and evaluation of methotrexate loaded and albumin coated polymeric nanoparticles. *Journal of Biomaterials Science, Polymer Edition*. Jun 2024, 1–22. <https://doi.org/10.1080/09205063.2024.2366619> (IF 3.6)
2. Singh A, **Ansari VA**, Mahmood T, Hasan SM, Wasim R, Maheshwari S, Akhtar J, Sheikh S, Vishwakarma VK. Targeting Abnormal Tau Phosphorylation for Alzheimer's Therapeutics. *Horm Metab Res*. 2024; 56(07): 482-488, [doi: 10.1055/a-2238-1384](https://doi.org/10.1055/a-2238-1384). (IF 2.2)
3. Maheshwari S, Singh A, **Ansari VA**, Mahmood T, Wasim R, Akhtar J, Verma A. Navigating the dementia landscape: Biomarkers and emerging therapies. *Ageing Res Rev*. (ISSN 1568-1637) Jan 2024 10;94:102193. doi: doi.org/10.1016/j.arr.2024.102193 (IF 13.1)
4. Yadav Jyoti, Ahsan Farogh, Panda Prabhudatta, Mahmood Tarique, **Ansari Ahamad Vaseem**, Shamim Arshiya, Empagliflozin-A Sodium Glucose Co-transporter-2 Inhibitor: Overview of its Chemistry, Pharmacology, and Toxicology, *Current Diabetes Reviews*; 20(10), 2024, PMID: 38265382, [doi: 10.2174/0115733998271026231127051545](https://doi.org/10.2174/0115733998271026231127051545) (IF 2.4)
5. Singh Aditya, **Ansari A. Vaseem**, Mahmood Mahmood Tariq, Ahsan Farogh, Shubhrat Maheshwari Mohammed Saad. Repercussion of Primary Nucleation Pathway: Dementia and Cognitive Impairment, *Current Aging Science*; 2023, 16, Epub ahead of print. PMID: 38083895. doi: [10.2174/0118746098243327231117113748](https://doi.org/10.2174/0118746098243327231117113748)
6. Singh A, **Ansari VA***, Haider MF, Mahmood T, Ahsan F, Wasim R,. Development and Evaluation of Topical Liposome Preparation of Flax Seed Oil and Tamarind Seed Oil Against Skin-Protective Activity. *Pharmaceutical Chemistry Journal*. (2023); 57(6), 918–931. doi.org/10.1007/s11094-023-02968-0 (IF 0.9)
7. Singh A, **Ansari VA***, Mahmood T, Ahsan F, Wasim R, Maheshwari S, Shariq M, Parveen S, Shamim A. Emerging Nanotechnology for the Treatment of Alzheimer's Disease. *CNS Neurol Disord Drug Targets*. 23(6), 2023 pp 687 - 696. doi: [10.2174/1871527322666230501232815](https://doi.org/10.2174/1871527322666230501232815). Epub ahead of print. PMID: 37138478. (IF 3.0)
8. Aditya Singh, **Vaseem Ahamad Ansari**, Md Faheem Haider, Farogh Ahsan, Tarique Mahmood, Rufaida Wasim, Shubhrat Maheshwari, Development And Evaluation of topical liposomal preparation of Walnut oil and tamarind seed oil against ageing, *Intelligent Pharmacy*, 2(1), 2024, Pages 28-39, <https://doi.org/10.1016/j.ipha.2023.09.007>.
9. Hema Jaiswal, Mohammad Tahir Ansari, Tarique Mahmood, Farogh Ahsan, **Vaseem Ahamad Ansari**, Usama Ahmad, Aceclofenac loaded microspheres: Formulation and evaluation of novel preprogrammed drug delivery for the treatment of arthritis, *Intelligent Pharmacy*, 2(1), 2024, Pages 69-82, <https://doi.org/10.1016/j.ipha.2023.10.010>.

10. Mohd Rakib, **Vaseem A. Ansari**, Sheeba Shafi, Naheed Kausar, Shahzeen Fatima Hussaini, Sujatha Tejavat, Zeba Firdos Khan, Shahina Khan, Muhammad Arif. Effect of Cassia obtusifolia L. seeds extracts formulated in ajwa date seeds oil on Imiquimod (IMQ)-induced psoriasis, *Tuijin Jishu/Journal of Propulsion Technology*, 2023, ISSN: 1001-4055, 44 (04), pp 7289-7298 (<https://www.propulsiontechjournal.com/index.php/journal/article/view/2563>)
11. Singh A, **Ansari VA***, Ansari TM, Hasan SM, Ahsan F, Singh K, Wasim R, Maheshwari S, Ahmad A. Consequence of Dementia and Cognitive Impairment by Primary Nucleation Pathway. *Hormone and metabolic research*, (2023); 55(5), 304–314. **(IF 2.2)**
12. Singh Aditya, **Ansari A. Vaseem***, Mahmood Tarique, Ahsan Farogh, Wasim Rufaida. Ursolic acid: Historical aspects to promising pharmacological actions for the treatment of central nervous system diseases. *Current Cosmetic Science*, 2023; 2(1) : e200223213793 DOI: [10.2174/2666779702666230220111250](https://doi.org/10.2174/2666779702666230220111250)
13. Deepa Neopane, **Vaseem Ahmad Ansari***, Aditya Singh. Ferulic Acid: Signaling Pathways in Aging. *Drug Research*, 2023; 73(6):318-324, doi: 10.1055/a-2015-8041 PMID: 37220790. **(IF 2.2)**
14. Aditya Singh, **Vaseem Ahamad Ansari***, Tarique Mahmood, Farogh Ahsan, Rufaida Wasim. Receptor for Advanced Glycation End Products: Dementia and Cognitive Impairment. *Drug Research*, 2023; 73(5):247-250, doi: 10.1055/a-2015-8041 PMID: 36889338 **(IF 2.2)**
15. Aditya Singh, **Vaseem Ahamad Ansari***, Tarique Mahmood, Farogh Ahsan, Rufaida Wasim. Lipophilic PAMAM Dendrimer: Conceptualization of Targeted Cosmetics and Drug Delivery. *Current Cosmetic Science*, 2022; doi:10.2174/2666779701666220907092152
16. Aditya Singh, **Vaseem Ahamad Ansari***, Tarique Mahmood, Farogh Ahsan, Rufaida Wasim. Neurodegeneration: Microglia: Nf-Kappab Signaling Pathways. *Drug Research*, 2022; 72: 1–4 doi: 10.1055/a-1915-4861 **(IF 2.2)**
17. Aditya Singh, **Vaseem A. Ansari***, Tarique Mahmood, Farogh Ahsan, Rufaida Wasim. Dendrimers: A Neuroprotective Lead in Alzheimer Disease: A Review on its Synthetic approach and Applications. *Drug Research*, 2022; 72: 1–7 doi: 10.1055/a-1886-3208. Epub ahead of print. **PubMed ID: 35931069. (IF 2.2)**
18. Hema Jaiswal, **Vaseem Ahamad Ansari***, Tarique Mahmood, Farogh Ahsan, Mohammad Shariq. Development and Evaluation of Pulsatile Drug Delivery System of Captopril & Losartan. *NeuroQuantology*, 2022;20(6): 9621-9643 doi: [10.14704/nq.2022.20.6.NQ22943](https://doi.org/10.14704/nq.2022.20.6.NQ22943) **(IF 0.453)**
19. Priya Tiwari, **Vaseem Ahamad Ansari***, Tarique Mahmood and Farogh Ahsan. Augmentation and evaluation of betasitosterol based liposomes. *Annals of Phytomedicine*, 2022;11(1): 648-656 **(IF 2.7)**
20. Tarique Mahmood, Akash Ved, Mohammed Haris Siddiqui, Farogh Ahsan, Arshiya Shamim, **Vaseem Ahamad Ansari**, Afroz Ahmad, Monu Kumar Kashyap. An in-Depth Analysis of Ovarian Cancer: Pathogenesis and Clinical Manifestation. *Drug Research*, 2022; 72(08): 424-434 doi: 10.1055/a-1867-4654 **(IF 2.2)**
21. Mahboob Alam, Farogh Ahsan, Tarique Mahmood, Arshiya Shamim, Saba Parveen, Mohammad Shariq, **Vaseem Ahamad Ansari**. Meticulous parade on naringin respecting its pharmacological activities and novel formulations. *Avicenna Journal of Phytomedicine*. 2022; 12(5): 457–474. **(PubMed, PMID: [36249455](https://pubmed.ncbi.nlm.nih.gov/36249455/)) (1.9)**
22. Mujeeb, Samar; Singh, Kuldeep; Yogi, Bhumika; **Ansari, Vaseem**; Sinha, Shweta. A Review on Coumarin Derivatives as Potent Anti-Tuberculosis Agents. *Mini Reviews in Medicinal Chemistry*, 2022; 22(7): 1064-1080(17) **(IF 3.862)**
23. Reshu Tiwari, Mohd. Haris Siddiqui, Tarique Mahmood, Alvina Farooqui, Mukesh Tiwari, Mohd. Shariq, Farogh Ahsan, Arshiya Shamim and **Vaseem A. Ansari**. Solubility enhancement of curcumin, quercetin and rutin by solid dispersion method. *Annals of Phytomedicine*, 2021; 10(2): 462-471. **(IF 2.7)**
24. Juhee Ansari, Shom Prakash Kushwaha, **Vaseem Ahmad Ansari**, Kuldeep Singh, Syed Misbahul Hasan. Agar well diffusion: A prominent method for *in vitro* screening of antimicrobials. *International Journal of Botany Studies*. 2021; 6(5):836-839

25. Aditya Singh, **Vaseem A. Ansari***, Farogh Ahsan, Juber Akhtar, Poonam Khushwaha, Shubhrat Maheshwari, Rufaida. Viridescent Concoction of Genstein Tendentious Silver Nanoparticles for Breast Cancer. *Research Journal of Pharmacy and Technology*. 2021; 14(5):2867-2
26. Aditya Singh, **Vaseem A. Ansari***, Md Faheem Haider, Farogh Ahsan, Tariq Mahmood, Shubhrat Maheshwari, Ritesh Kumar Tiwari. Oral Fast Dissolving Film: The Avant-garde Avenue for oral Consignment Modus Operandi. *Research Journal of Pharmacy and Technology*. 2021; 14(4):2145-2
27. Asif Eqbal, **Vaseem Ahamad Ansari***, Abdul Hafeez, Farogh Ahsan, Mohd Imran, Saquib Tanweer. Recent Applications of Nanoemulsion Based Drug Delivery System: A Review. *Research Journal of Pharmacy and Technology*. 2021; 14(5):2852-8
28. Aditya Singh, **VA Ansari***, Faheem Haider, Juber Akhtar, Farogh Ahsan. Essential oils used in Modified Drug Delivery and its formulation of Liposomes for Topical Purpose. *Res. J. Pharmacology and Pharmacodynamics*. 2020; 12(1):34-38
29. Aditya Singh, **VA Ansari***, Faheem Haider, Juber Akhtar, Farogh Ahsan. A Review on Topical preparation of Herbal Drugs used in Liposomal delivery against Ageing. *Res. J. Pharmacology and Pharmacodynamics*. 2020; 12(1):5-11
30. Wasim Khan, **Vaseem Ahmad Ansari***, Zeashan Hussain. Self-Nano Emulsifying Drug delivery system (SNEEDS) for Ocular Administration. *Research J. Pharm. and Tech.* 2020; 13(11):5576-5582. doi: 10.5958/0974-360X.2020.00973.7
31. Tanmay Upadhyay, **Vaseem A Ansari***, Usama Ahmad, Nazneen Sultana, Juber Akhtar. Exploring Nanoemulsion for Liver Cancer Therapy. *Current Cancer Therapy Reviews (Bentham Science)*. 2020; 16(4):260-268 (IF 0.6)
32. Priya Tiwari, **Vaseem Ahamad Ansari***, Tarique Mahmood, Farogh Ahsan. A Review on Taxonomical Classification, Phytochemical Constituents and Therapeutic Potential of *Ficus religiosa* (Peepal). *Research J. Pharm. and Tech.* 2019; 12(11):5614-5620.
33. Hema Jaiswal, **Vaseem Ahamad Ansari***, J. N. Pandit, Farogh Ahsan. Pulsatile Drug Delivery System: An Overview with Special Emphasis on Losartan and Captopril. *Research J. Pharm. and Tech.* 2019; 12(7):3175-3188.
34. Wasim Khan, **Vaseem Ahmad Ansari***, Dr. Zeashan Hussain, Noor Fatima Siddique. Nanoemulsion: A Droplet Nanocarrier System for Enhancing Bioavailability of Poorly Water Soluble Drugs. *Research J. Pharm. and Tech.* (2018); 11(12):
35. Ahtesham Ahmad, **Vaseem A. Ansari***, Kuldeep Singh, Mohd Rakib. Liposomal cosmeceuticals: new era of anti-ageing formulations. *World Journal of Pharmaceutical Research*. 2018;7(9): 202-215.
36. Mohd Rakib, **Vaseem A. Ansari***, Mohammad Arif, Ahtesham Ahmad. A review of phytochemical and biological studies on cassia *Obtusifolia linn* in folklore medicine of eastern Uttar Pradesh. *World Journal of Pharmaceutical Research*. 2018;7(9): 191-201.
37. Asad Ali, **Vaseem Ansari***, Usama Ahmad, Juber Akhtar, Afroz jahan. Nanoemulsion: An Advanced Vehicle For Efficient Drug Delivery. *Arzneimittel-Forschung/Drug Research*. 2017;67(11):1-15. (IF 0.71)
38. Afroz Jahan, Iffat Zareen Ahmad, Nida Fatima, **Vaseem A. Ansari** and Juber Akhtar. Algal bioactive compounds in the cosmeceutical industry: a review. *Phycologia*, 2017;56(4):410-422. (IF 2.857)
39. Mohammad Amir, **Vaseem Ahamad Ansari***, Anup Kumar Sirbaiya, Mohammad Zishan.

Enhancement of oral uptake of amikacin using copolymers. *Journal of Drug Delivery & Therapeutics*. 2017; 7(3):42-47

40. Mohammad Zishan, Poonam Kushwaha, Kuldeep Singh, Mohammad Amir, **Vaseem A Ansari**, Anup Kumar Sirbaiya and Satya Prakash Singh. An overview of: vesicular drug delivery system, *World Journal of Pharmacy and Pharmaceutical Sciences* 2017;6(5): 546-560
41. **Vaseem A. Ansari**, Muhammad Arif, H. H. Siddiqui, Md. Sarfaraj Hussain, R. K. Dixit. New 4'-substituted benzoyl- β -D glycoside from the fruit pulp of *Terminalia belerica* with antiplatelet and antioxidant potency. *Integrative Medicine Research*, 2016;5(4):317-323. (Elsevier) (IF 3.4)
42. **Vaseem A. Ansari**, Muhammad Arif, H. H. Siddiqui, R. K. Dixit. Antiplatelet activity and isolation of triterpenoidal glycoside from ethanolic extract of *Nepeta hindostana*. *Oriental Pharmacy and Experimental Medicine*, 2016;16(3): 333–337 (Springer) (IF 2.0)
43. Kuldeep Singh, Md. Zeeshan, **Vaseem A. Ansari**, Zeeshan Ahmad, Paramdeep Bagga and Pragati Shakya. Prevention and control of dengue by herbal remedies. *Journal of Chemical and Pharmaceutical Research*, 2016;8(3):708-713.
44. Deepika Srivastava, **Vaseem A. Ansari***, Satya Prakash Singh, Sameer Ali and Juber Akhtar. Development of liposomal cosmeceuticals. *Journal of Chemical and Pharmaceutical Research*, 2016;8(2):834-838.
45. Kuldeep Singh, Zeeshan Ahmad, Pragati Shakya, **V. A. Ansari**, Arun Kumar, Md. Zishan and Muhammad Arif. Nano formulation: A novel approach for nose to brain drug delivery. *Journal of Chemical and Pharmaceutical Research*, 2016;8(2):208-215
46. Md. Mujahid, **Vaseem A. Ansari**, Anup K. Sirbaiya, Ranjan Kumar and Afreen Usmani. An insight of pharmacognostic and phytopharmacology study of *Adenantha paonina*. *Journal of Chemical and Pharmaceutical Research*, 2016;8(2):586-596
47. **V. A. Ansari***, S. P. Singh, Md. Mujahid, Kuldeep Singh and Muhammad Arif. Development of filarial vaccine by targeting stage specific proteins. *Journal of Chemical and Pharmaceutical Research*, 2016;8(2):269-274
48. **V A Ansari***, MD Mujahid, H H Siddiqui, R K Dixit. In vitro study for antiplatelet activity of 'Kalonji' (*Nigella sativa*) extracts using aspirin as standard. *Journal of Chemical and Pharmaceutical Research*, 2016;8(1):182-185
49. Md. Mujahid, Md. Azizur Rahman, Hefazat H. Siddiqui, Arshad Hussain, **Vaseem Ahmad Ansari** and Mohammad Irfan Khan. Phytoconstituents from the Leaves of *Adenantha Pavonina* Linn And *Erythrina variegata L.* *Current Trends in Biotechnology and Pharmacy*, 2016;10(1):29-35
50. Khursheed Ahmad, **Vaseem A. Ansari***, Kuldeep Singh, Poonam Kushwaha and Juber Akhtar. *Curcuma longa*: boon for health care system with its biomedical application. *International Journal of Pharmaceutical Sciences and Research*, 2015; 6(10):4168-4173
51. Khan Muhammad H, Singh Satya P, **Ansari Vaseem A**, Arif Muhammad, Akhtar Juber. Intra nasal drug delivery: the fastest route to cross the blood brain barrier and target the brain: a review. *International Journal of Progressive Pharmacy*, 2015; 1(1): 35-44
52. Mohsin Khan, **Vaseem A Ansari***, Poonam Kushwaha, Arun Kumar, Juber Akhtar. Mucoadhesive microspheres for controlled delivery of drugs. *Asian J Pharm Clin Res*, 2015;8(4):17-20

53. Reva Tiwari, **Vaseem A Ansari***, Satyaprakash Singh, Md.khalid, Juber Akhtar. Liposomes: the novel approach in cosmaceuticals. *World Journal of Pharmacy and Pharmaceutical Sciences*, 2015; 4(06):1616-1640.
54. Tuhina banarjee, **Vaseem A Ansari***, Satyaprakash Singh, Tarique Mahmood and Juber Akhtar. A review on fast dissolving films for buccal delivery of low dose drugs. *IJLSR*, 2015; 1(4): 117-123.
55. **Vaseem A Ansari***, H H Siddiqui, R K Dixit. (2014 January 1). Antithrombotic and Thrombolytic Activity of *Nigella Sativa* Seed Extracts. *PHARMANEST*, 2014; 5(1):1829-1833.
56. **Ansari V A***, Siddiqui H H, Singh S P. Antithrombotic and thrombolytic activity of Terminalia belerica fruit extracts. *Res J Pharm Biol Chem Sci*, 2012; 3(2):471-478.

Conference/Seminar/FDP Attended/Organized:

Faculty development Program

1. AICTE sponsored Faculty Development Program on ‘Academic Research: A Tool to Improve the Quality of Research’ from 17/06/2013 to 30/06/2013 at ADINA Institute of Pharmaceutical Sciences Sagar (M.P.)
2. Faculty Development Program on ‘Perspective of Modern Teaching Techniques and Uses of Case Studies through Experimental Learning’ held at department of Business Management, Integral University Lucknow in collaboration with IBS Business School dated 22 Aug 2015.
3. Participated in Lecture-demonstration Workshop Organized by spoken tutorial project, IIT Bombay on 23 September 2017.

Poster presented in conference/seminar

1. Presented a Paper/Poster titled “Anti-thrombotic activity of *Nigella Sativa* seed extract” in National Seminar on “Current trends in drug discovery and research” held at **Institute of Pharmaceutical Sciences & Research**, Unnao on 7th April 2019.
2. Presented a Paper/Poster titled “Antiplatelet activity of *Nigella Sativa* seed extract” in 24th National Annual Convention of Association of Pharmaceutical Teachers of India, **APTICON-2019**, Hosted by DIT University, Dehradun, Uttarakhand from 11 -13th October, 2019.

Workshop Participated

1. National Level Workshop on ‘Intellectual property system: India Today & Tomorrow’ organized by IPRMC & CCG&D, Integral University, Lucknow on 10th Jan 2014.
2. One-day National workshop on “Application of MATLAB in Science and Technology” organized by Integral University, Lucknow in collaboration with Iqra Software Technologies pvt ltd. on 22nd Sep 2015.
3. One-day workshop on ‘Hands on training on HPLC’ organized by Department of Chemistry (Faculty of Science) and Faculty of Pharmacy in collaboration with Agilent Technologies India Pvt. Ltd., Integral University, Lucknow on 26th Oct 2015.
4. One-day National workshop on “MATLAB & PHOTONIC CRYSTALS” organized by Department of Physics (Faculty of Science), Integral University, Lucknow on 20th Feb 2016.
5. Participated in Entrepreneurship Workshop Jointly Organized by Entrepreneurship Development Cell, Integral University and Entrepreneurship Cell, Indian Institute of Technology, Kanpur on 3rd November 2016.
6. Participated in REGIONAL WORKSHOP ON RESEARCH BASED **PEDAGOGICAL TOOLS** held in NISER Odisha from 27th October to 29th October 2017 funded by DBT Govt. of India and organized **IISER** Pune and NISER Odisha supported by **MHRD**, Govt. of India.

7. Participated in “Allergy Updates: Conference Cum Workshop-2018” Organized by Integral Institute of Medical Sciences & Research, Integral University, Lucknow 31st October 2018.

Training Programs attended

1. Attended a training program on Bruker FTIR demonstrated by Lab India Analytical Instruments Pvt. Ltd. Vadodara on 27th June 2013 at ADINA Institute of Pharmaceutical Sciences Sagar (M.P.)
2. Attended a training program on Thermoscientific UV spectroscopy & FTIR demonstrated by Thermo Fischer Scientific India Pvt. Ltd. Vadodara on 28th June 2013 at ADINA Institute of Pharmaceutical Sciences Sagar (M.P.)

Apart from this, attended various seminars and webinars.

Achievements:

1. Qualified GATE examination in 2004 with 95.82 percentile.
2. Qualified All India entrance examination for M. Tech. Biotech. conducted by JNU New Delhi.
3. Recipient of “DBT Scholarship”.
4. Completed PhD in Pharmaceutics in 2015 from Integral University Lucknow

Personal Details:

Date of Birth	: 18/06/1980	Language known	: English, Hindi, Urdu
Marital Status	: Married	Skype ID	: vaseem.a.ansari

Address:

18A/93, Seemant Nagar, Kalyanpur, Lucknow, U.P. INDIA-226022

References:

1. Prof.(Dr.) Syed Misbahul Hasan, Dean, Faculty of Pharmacy, Integral University, Lucknow, U.P. Ph. 9765629789, email: deanphar@iul.ac.in
2. Prof. (Dr.) Firoz Anwar , Dptt. of Biochemistry, Faculty of Science, King Abdulaziz University- Jeddah, KSA, Ex. Assistant Director AICTE, New Delhi. (E-mail: firoz_anwar2000@yahoo.com)
3. Prof. (Dr.) H.H.Siddiqui, Adjunct Professor & Ex. Dean, Faculty of Pharmacy, Integral University, Lucknow, Former Professor of AIIMS (New Delhi) (E-mail: hefazats@hotmail.com).

DECLARATION

I, Vaseem Ahamad Ansari, S/o Mr. Mushtaq Ahamad Ansari do hereby confirm that the information given above is true to the best of my knowledge.

Place: Lucknow

Date: 09-Sep-2024

(Vaseem Ahamad Ansari)