

Faculty Portofolio

Dr. Shaik Mohammad Asif Ansari

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Education:

Year of Graduation	Qualifications (Specializations if any)	University/College, Country
2012	Ph.D in Pharmaceutical Sciences	Andhra University, Visakhapatnam, India
2004	Master of Pharmacy in Pharmacology	Rajiv Gandhi University of Health Sciences, Karnataka, Bangalore- India
2001	Bachelor of Pharmacy	Rajiv Gandhi University of Health Sciences, Karnataka, Bangalore- India

Professional experience:

Year	Positions	University/College, Country
2016- till date	Assistant Professor	College of Pharmacy, King Khalid University, Abha, Kingdom of Saudi Arabia
2013- 2016	Lecturer	College of Pharmacy, King Khalid University, Abha, Kingdom of Saudi Arabia
2012-2013	Assistant Professor-Grade I	Acharya & B M Reddy College of Pharmacy, Bangalore- India
2009-2012	Assistant Professor-Grade III	Acharya & B M Reddy College of Pharmacy, Bangalore- India
2004-2008	Lecturer	Acharya & B M Reddy College of Pharmacy, Bangalore- India

Community service activities

Year	Positions & Name of the Project	University/Company, Country
2011	Volunteer, Blood Donation Drive	Acharya & B M Reddy College of Pharmacy, Bangalore- India
2012	Control Diabetes: Protect your future	Acharya & B M Reddy College of Pharmacy, Bangalore- India

Academic/research awards:

Year/Duration of Award	Name of the Award	University/Company, Country
2018	Best Poster Award	College of Pharmacy, King Khalid University, Abha-KSA
2016	Outstanding Faculty Award	College of Pharmacy, King Khalid University, Abha-KSA
2013	Honored Employee Award	Acharya Institutes, Bangalore- India
2009	Travel Grant to attend FIP-Istanbul	Acharya Institutes, Bangalore- India
2009	Travel Grant to attend FIP-Istanbul	Indian Pharmaceutical Association- Peenya Branch, Bangalore - India

Workshops/ Trainings:

Year	Title	University/Company, Country
2020	Faculty Development Day	College of Pharmacy, King Khalid University, Abha-KSA
2013	Authors Workshop Organized by Springer	Christ University, Bangalore-India
2012	Preclinical Study Director Workshop	American College of Toxicology in association with Veterinary College, Bangalore- India
2010	CPCSEA workshop for IAEC members	Indian Institute of Sciences, Bangalore- India
2008	Laboratory Animal Management	Indian Institute of Sciences, Bangalore- India
2008	New Millennium Trends in Teaching and Research of Pharmacology and Toxicology	Acharya & B M Reddy College of Pharmacy, Bangalore- India
2006	Experimental Techniques in Pharmacology & Toxicology	JSS College of Pharmacy, Ooty- India
2005	Clinical Research & Regulatory Affairs – An Update	Manipal College of Pharmaceutical Sciences, Manipal University, Manipal- India

Research interests:

- Evaluation of Pharmacological Interventions Targeting Pathophysiological Cascades (Oxidative stress, Inflammation) involved in stroke (Cerebral Ischemia), Diabetes, Diabetic Complications.
- Utilization pattern of various classes of drugs used in the treatment of chronic diseases.
- Pharmacist's role in chronic disease state management.

Teaching experience:

Taught to Bachelor of Pharmacy (BPharm), Doctor of Pharmacy (PharmD) and Master of Pharmacy (MPharm) programs the following subjects

- Human Anatomy & Physiology
- Pathophysiology
- Clinical Pharmacy
- Pharmacology & Toxicology
- Molecular Biology
- Clinical Toxicology
- Drug information
- Therapeutics
- Pharmacy Administration
- Pharmaceutical Care
- Hospital Pharmacy
- Marketing of Medicines

Professional membership:

Year	Name of the professional Body	Role
2007	Indian Society for Technical Education	Life Member
2007	Association of Community Pharmacist of India	Life Member
2006	Association of Pharmaceutical Teachers of India	Life Member
2006	Indian Pharmacological Society	Life Member
2006	Association of Physiologist & Pharmacologist of India	Life Member
2005	Indian Pharmaceutical Association	Life Member

Research grants:

Year/Duration of Grant	Title of the Project	Awarding Body
2 Years	Cardioprotective potential of chalcones in an in-vivo the experimentally induced I/R MI and isoproterenol induced.	All India Council For Technical Education, New Delhi
1 year	Antioxidant effect of Triphala in brain, kidney and lens in STZ induced diabetic rats.	Rajiv Gandhi University of Health Sciences,

		Karnataka, Bangalore
3 Years	Industry Institute Partnership for Innovation and Human Recourse Development	All India Council For Technical Education, New Delhi
3 Years	Entrepreneurship Development Cell for Innovation and Incubating Ideas	All India Council For Technical Education, New Delhi

Publications:

1. Easwaran V, Shorog EM, Alshahrani AA, **Mohammad AAS**, Sadiq MMJ, Alavudeen SS, Khan NA, Akhtar MS, Almeleebia TM, Alshahrani SM. Knowledge, Attitudes, and Practices Related to Cervical Cancer Prevention and Screening among Female Pharmacy Students at a Public University in a Southern Region of Saudi Arabia. *Healthcare (Basel)*. 2023;11(20):2798.
2. Dilshad R, Khan K-u-R, Ahmad S, **Shaik Mohammad AA**, Sherif AE, Rao H, Ahmad M, Ghalloo BA and Begum MY. Phytochemical characterization of *Typha domingensis* and the assessment of therapeutic potential using in vitro and in vivo biological activities and in silico studies. *Front. Chem.* 2023; 11:1273191.
3. Ansari MA, Shoaib S, Alomary MN, Ather H, **Ansari SMA**, Hani U, Jamous YF, Alyahya SA, Alharbi JN, Imran MA, Wahab S, Ahmad W, Islam N. Deciphering the emerging role of phytochemicals: Implications in the management of drug-resistant tuberculosis and ATDs-induced hepatic damage. *J Infect Public Health*. 2023;16(9):1443-1459.
4. Malik MS, Ather H, **Asif Ansari SM**, Siddiqua A, Jamal QMS, Alharbi AH, Al-Rooqi MM, Jassas RS, Hussein EM, Moussa Z, Obaid RJ, Ahmed SA. Novel Indole-Tethered Chromene Derivatives: Synthesis, Cytotoxic Properties, and Key Computational Insights. *Pharmaceuticals (Basel)*. 2023;16(3):333.
5. Adon T, Shanmugarajan D, Ather H, **Ansari SMA**, Hani U, Madhunapantula SV, Honnavalli YK. Virtual Screening for Identification of Dual Inhibitors against CDK4/6 and Aromatase Enzyme. *Molecules*. 2023;28(6):2490.

6. Javid S, Ather H, Hani U, Siddiqua A, **Asif Ansari SM**, Shanmugarajan D, Yogish Kumar H, Arivuselvam R, Purohit MN, Kumar BRP. Discovery of Novel Myristic Acid Derivatives as N-Myristoyltransferase Inhibitors: Design, Synthesis, Analysis, Computational Studies and Antifungal Activity. *Antibiotics (Basel)*. 2023;12(7):1167.
7. Akhtar MS, Hassan Q, Afzal O, Altamimi A, Hassan MZ, Sharma AK, **Mohammad AAS**, Tabassum F. Comparative Efficacy of Levosimendan, Ramipril, and Sacubitril/Valsartan in Isoproterenol-induced Experimental Heart Failure: A Hemodynamic and Molecular Approach. *Curr Mol Pharmacol*. 2023;16(6):629-639.
8. Alakhali KM, Vigneshwaran E, **Shaik MA**. Effect of food and antacid on simvastatin bioavailability on healthy adult volunteers. *J Health Res Rev* 2018;5:26-32.
9. Abdulrahman Alsayari, Dalia Almaghasalah, Arwa Khaled, Yahya Alhamhoom, **Asif Ansari Mohammad**, Mohammed Ghazwani. Qualitative Analysis of Student Perceptions Assessing Active Learning Methods in A Therapeutics Course. *KKU Journal of Health Sciences* 2017; 2 (2): 8-17.
10. Saritha Surapanenia, T. Prakash, **Md Asif Ansari**, PM. Manjunatha, D. Kotresha, Divakar Goli. Study on cerebroprotective actions of Clerodendron glandulosum leaves extract against long term bilateral common carotid artery occlusion in rats. *Biomed Pharmacother*. 2016; 80:87-94.
11. Sirajudeen Shaik Alavudeen, Khaled Mohammed Alakhali, **Shaik Mohammad Asif Ansari**, Noohu Abdulla Khan. Prescribing pattern of antihypertensive drugs in diabetic patients of Southern Province, Kingdom of Saudi Arabia. *Ars Pharm*. 2015; 56(2): 109-14.
12. Sirajudeen S Alavudeen, CK Dhanapal, Khaled M Al Akhali, VV Venkatachalam, Noohu Abdulla Khan, **Shaik MA Ansari**. An analysis of basal insulin added to dual oral therapy in type 2 diabetes patients. *European Journal of Clinical Pharmacy*. 2014; 16 (6).
13. Khaled M Alakhali, **Shaik Mohammaad Asif Ansari**, Sirajudeen S. Alavudeen, Noohu A Khan. Medication errors at the outpatient pharmacy in Aseer Region, Kingdom of Saudi Arabia. *European Journal of Clinical Pharmacy*. 2014; 16 (2): 144-6.

14. Khaled M. Alakhali, **Asif Ansari Shaik Mohammad**. Prescribing pattern of antibiotics in pediatric patients in the Jazan Region, Kingdom of Saudi Arabia. *RGUHS J Pharm Sci* 2014; 4 (3): 120-4.
15. Khaled. M Alakahli, Abdulkarim. K Alzomar, **Asif Ansari Shaik Mohammad**. Evaluation of medication error in intensive care unit in yemeni hospitals. *J App Pharm.* 2014; 6 (3): 247 -251.
16. Khaled Al Akhali, Mohamed Anwar Hammad Ali, **Mohammad Asif Ansari**. Evaluation of prevalence and pattern of anemia – a hospital based study in aseer province, Kingdom of Saudi Arabia. *Journal of Experimental Medical & Surgical Research.* 2013; 2: 32 -35.
17. Khaled M A, **Asif Ansari Md**, Anwar HA Md. Analysis of prevalence risk factor and pharmacotherapy of hypertension in outpatients. *Indian Journal of Pharmacy Practice.* 2013; 6 (4): 64-66.
18. A. Annapurna, **M.A. Ansari**, P.M. Manjunath. Partial role of antioxidant, anti-inflammatory and nitric oxide in infarct size limiting effect of quercetin and rutin against cerebral ischemia-reperfusion injury in rats. *Eur Rev Med Pharmacol Sci* 2013; 17 (4): 491-500.
19. **M.A. Ansari**, S. Hussain K, Manjunath PM, Divakar Goli. Neuroprotective effect of allopurinol & nimesulide against cerebral ischemic reperfusion injury in diabetic rats. *Eur Rev Med Pharmacol Sci.* 2013;17(2):170-8.
20. Divakar Goli, **S Mohammad Asif Ansari**. Inter-professional education – need of the hour. *Pharmabiz*, Jan 30, 2013.
21. Annapurna A, Mudagal MP, **Ansari A**, Rao A S. Cardioprotective activity of chalcones in ischemia/reperfusion-induced myocardial infarction in albino rats. *Exp Clin Cardiol.* 2012;17(3):110-4.

Conference attendance/presentations:

- 1) 63rd Indian Pharmaceutical Congress from 16th Dec to 18th Dec 2011 at Bangalore.
- 2) 43rd Annual Conference of Indian Pharmacological Society (IPS) & International Symposium on “Pharmacology & Translational Research” December 13th to 16th , 2010.

- 3) **Asif Ansari Shaik Mohammad**, Basavaraj HC, Divakar Goli, Effect of fosinopril and amlodipine combination on uninephrectomized STZ induced diabetic rats in 69th World Congress of Pharmacy and Pharmaceutical Sciences of FIP at Istanbul, Turkey from 3rd Sep to 8th Sep, 2009.
- 4) 69th World Congress of Pharmacy and Pharmaceutical Sciences of FIP at Istanbul, Turkey from 3rd Sep to 8th Sep, 2009
- 5) 2nd IPA Students Congress at Acharya & B.M.Reddy College of Pharmacy, Bangalore from 9th July to 11th July, 2009.
- 6) Indian Congress of Pharmacy & Pharmaceutical Sciences and Indian Pharmaceutical Association Convention at Delhi Pharmaceutical Sciences and Research University, New Delhi from 14th March to 15th March, 2009.
- 7) International Conference on Translational Pharmacology and 41th Annual Conference of Indian Pharmacological Society from 18th Dec to 20th Dec, 2008.
- 8) 60th Indian Pharmaceutical Congress from 12th Dec to 14th Dec 2008 at New Delhi.
- 9) 59th Indian Pharmaceutical Congress from 20th Dec to 23rd Dec 2007 at Varanasi.
- 10) National Level Symposium on Novel Trends in Biotechnology at Acharya Institute of Technology, Bangalore on 24th April, 2007.
- 11) 58th Indian Pharmaceutical Congress from 1st Dec to 3rd Dec 2006 at Mumbai.
- 12) II National Convention of Pharmacy Educators, Organized by IPA – Education Division at Coimbatore on 4th & 5th March 2006.
- 13) Programme on Creativity Organized by International Academy for Creative Teaching, Bangalore on April 7th & 8th 2005.