


Sachin Chaudhary
FACULTY MEMBER CREDENTIALS

	First Name	Sachin	
	Last Name	Chaudhary	
	Job Title	Lecturer	
	Nationality	Indian	
	Gender	Male	
	Email	schaudhary@sharjah.ac.ae	
	Telephone	06-5057436	
	Room	Office: M23-150	

EDUCATIONAL BACKGROUND

From		To		
MM	YY	MM	YY	
08	2007	09	2009	Master of Pharmacy (M. Pharm), Pharmaceutical Chemistry Uttar Pradesh Technical University, India.
05	2003	06	2007	Bachelor of Pharmacy Uttar Pradesh Technical University, India.

PROFESSIONAL SUMMARY

From		To			Notes
MM	YY	MM	YY		
09	2014	-	-	Lecturer , Department of Medicinal Chemistry, College of Pharmacy, University of Sharjah.	Continuing
10	2013	09	2014	Clinical Lecturer , Department of Medicinal Chemistry, College of Pharmacy, University of Sharjah.	
02	2010	08	2013	Assistant Professor , Moradabad Educational Trust, Group of Institutions Faculty of Pharmacy, Moradabad, India.	
09	2009	12	2010	Lecturer, IIMT School of Pharmacy, Meerut, India.	

PUBLICATIONS (SELECTED)*From Recent to Older*

YY	
2022	Abdel-Nasser El-shorbagi, Sachin Chaudhary , Anurag Chaudhary, Garima Agarwal, Prabhash Nath Tripathi, Shweta Dumoga. Beta-Lactamases Inhibitors: A Perspective on the Existing and the Potential Admixtures to Synergize Beta-lactams Versus Resistant Superbugs. Biomedical and Pharmacology Journal, 2022, 15(4), 1797-1819.
2022	Abdel-Nasser El-shorbagi, Sachin Chaudhary , Anurag Chaudhary, Garima Agarwal, Prabhash Nath Tripathi, Shweta Dumoga, Alaa Ali Aljarad, Esraa Omer, Fatma Mahmoud, Ramesh Kumar Gupta, Mahmoud Hamed Mohamed. Marine antineoplastic templates: Clinical trials (I-III) and motifs carried via antibodies to target specific cancerous tissues. Biomedical and Pharmacology Journal, 2022, 15(2), 579-603.
2022	Ramesh Kumar Gupta, Sachin Chaudhary , Abdel-Nasser El-shorbagi, Udaivir Singh Sara, Prashant Shukla, Sudhansu Ranjan Swain, Jagannath Sahoo, P.N. Murthy. "A comprehensive review of experimental animal models of hepatopathy." Biomedical and Pharmacology Journal, 2022, 15(2), 563-578.
2021	Ramesh Kumar Gupta, Sudhansu Ranjan Swain, Jagannath Sahoo, Sachin Chaudhary , Udaivir Singh Sara. "Comparative antioxidant and hepatoprotective potential quercetin and corycavidine from <i>Hedyotis corymbosa</i> (L) Lam. and <i>Solanum xanthocarpum</i> Schrad & Wendl.: Indian Journal of Experimental Biology, 2021, 59(11), 776-784.
2021	Sachin Chaudhary , Abdel-Nasser El-Shorbagi, Ramesh Kumar Gupta, Amit Kumar. "The recent updates on approaches and clinical trials status of covid-19 vaccines developed globally." Biomedical and Pharmacology Journal, 2021, 14(3), 1109-1124.
2020	Abdel Nasser El-Shorbagi, Sachin Chaudhary , Khadeja A. Alshemali, Razan F. Abdulrazzaq, Fatma Y. Alqahtani. "A comprehensive review on management of Parkinson's disease, inclusive of drug discovery and pharmacological approach." Journal of Applied Pharmaceutical Science, 2020, 10(10), 130-150.

2020	Sachin Chaudhary , Ramesh Kr. Gupta, Mandeep Kr. Gupta, Harish Chandra Verma, Hitesh Kumar, Amit Kumar, Sudhansu Ranjan Swain, Abdel Nasser El-shorbagi. "Hepatoprotective response of <i>Cordia sebestena</i> L. fruit against simvastatin induced hepatotoxicity." Journal of Pharmacy and Pharmacognosy Research, 2020, 8(4), 327-335.
2020	Mandeep Kumar Gupta, Sushil Kumar, Sachin Chaudhary . "Synthesis and investigation of antidiabetic response of new coumarin derivatives against streptozotocin induced diabetes in experimental rats." Pharmaceutical Chemistry Journal, 2020, 53(12), 1136-1141
2020	Abdel Nasser El-Shorbagi, Sachin Chaudhary . "Monobactams: A unique natural scaffold of four-membered ring skeleton, recent development to clinically overcome infections by multidrug-resistant microbes." Letters in Drug design and Discovery, 2019, 16, 13005-1320.
2020	Ramesh Kumar Gupta, Sudhansu Ranjan Swain, Jagannath Sahoo, Sachin Chaudhary , Amresh Gupta. "Isolation, characterization and hepatoprotective activity of naturally occurring protopine against simvastatin induced liver toxicity in experimental rodents." Current Bioactive Compounds, 2020, 16, 568-575.
2019	Sachin Chaudhary , Abdel-Nasser El-shorbagi, Harish Chandra Verma, Mandeep Kumar Gupta. "A review on phytochemical and pharmacological profile of <i>Gloriosa superba</i> Linn." International Research Journal of Pharmacy, 2019, 10(4), 1-5.
2019	Sachin Chaudhary , Harish Chandra Verma, Mandeep Kumar Gupta, Ramesh Kumar Gupta, Amit Kumar, Abdel Nasser El-Shorbagi. "Synthesis and investigation of anthelmintic, antibacterial, and antifungal activity of 3,3-diphenyl propanamide derivatives." Asian Journal of Pharmaceutical and Clinical Research, 2019, 12(1), 310-315.
2018	Sachin Chaudhary , Hazar Hisham, Doha Mohamed. A review on phytochemical and pharmacological potential of watercress plant." Asian Journal of Pharmaceutical and Clinical Research, 2018, 11(12), 102-107.
2018	Abdel Nasser El-shorbagi, Mohamed El-Naggar, Hamadeh Tarazi, Sachin Chaudhary . Hajjaj Abdu-Allah. "Bis-(5-substituted-2-thiono-1,3,5-thiadiazinan-3-yl) butane as a scaffold of anti-proliferative activity, blended by a multicomponent process." Medicinal Chemistry Research, 2018, 27(4), 1103-1110.
2018	Amit Kumar, Pankaj Kumar Jangra, Sachin Chaudhary . "New validated RP-HPLC method for determination of Eflornithine hydrochloride." International Journal of ChemTech Research, 2018, 11(1), 348-354.
2018	Sachin Chaudhary , Ramesh Kumar Gupta, Amit Kumar, Hamadeh Tarazi. "Hepatoprotective and antioxidant potential of <i>Nyctanthes arbor-tristis</i> L. leaves against antitubercular drugs induced hepatotoxicity." Journal of Pharmacy and Pharmacognosy Research, 2018, 6(3), 205-215.
2018	Ramesh Kumar Gupta, Sudhan Ranjan Swain, Jagannath Saho, Amresh Gupta, Sachin Chaudhary . "Hepatoprotective potential of <i>Trichosanthes dioica</i> Roxb in hepatotoxicity induced by simvastatin and its consequences on biochemical and haematological indices." Pharmacognosy Journal, 2018, 10(4), 720-724.
2016	Sachin Chaudhary , Amit Semwal, Hitesh Kumar, Harish Chandra Verma, Amit Kumar. "In-vivo study for anti-hyperglycemic potential of aqueous extract of Basil seeds (<i>Ocimum basilicum</i> Linn) and its influence on biochemical parameters, serum electrolytes and haematological indices." Biomedicine & Pharmacotherapy, 2016, 84, 2008-2013.
2016	Sachin Chaudhary , Sushil Kumar, Hamadeh Tarazi. "Peptide Derivatives of 1, 2-dihydro-3-methyl-2-oxoquinoxaline-6-carboxylic acid: Synthesis, Molecular Modeling and Evaluation of Antimicrobial, Antifungal, Antiviral potential." Pharmaceutical Chemistry Journal, 2016, 50(5), 281-288.

2015	Sachin Chaudhary , Sushil Kumar. "Synthesis and biological activity of peptide derivatives of 1, 2-dihydro-3-methyl-2-oxoquinoxaline-6-carboxylic acid." <i>Der Pharma Chemica</i> , 2015, 7(9), 210-220.
2014	Sachin Chaudhary , Amit Kumar. "Phytochemical analysis and assessment of in-vitro anthelmintic activity of <i>Cassia auriculata</i> Linn leaves." <i>American Journal of Phytomedicine and Clinical Therapeutics</i> , 2014, 2(2), 153-160.
2013	Rajnish Kumar Singh, Ramesh Kumar Gupta, Vaishali, Mallinath Hugar, Sushil Tiwari, Ashish Pandey, Gaurav Gupta, Sachin Chaudhary , Sudhansu Ranjan Swain, Susanta Kumar Panda. "Isolation and characterization of bioactive phytoconstituents from the leaves of <i>Cassia Auriculata</i> Linn." <i>World Journal of Pharmacy and Pharmaceutical Sciences</i> , 2013, 2(6), 6366-6370.
2012	Ramesh Kumar Gupta, Sachin Chaudhary , Vaishali, Rajnish Kumar Singh. "Antihepatotoxic influence of aqueous extract of <i>Ipomoea Carnea</i> against carbon tetrachloride induced acute liver toxicity in experimental rodents." <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2012, 5 (Suppl. 4), 262-265.
2012	Sachin Chaudhary , Rajnish Singh, Ramesh Kumar Gupta. "Synthesis and biological activity of peptide derivatives of 2-hydroxy-5-(6-iodo-2-methyl-4-oxoquinazolin-3(4h)-yl) benzoic acid." <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2012, 5(4), 196-200.
2012	Sachin Chaudhary , Hitesh Kumar, Harishchandra Verma, Ashok Rajpoot, "Synthesis and biological screening of proline rich cyclic heptapeptide." <i>International Journal of Pharm Tech Research</i> , 2012, 4(1), 194-200.
2011	Chaudhary Sachin , Ajay Pal. "Indian medicinal Plants used in liver disease." <i>Pharmacognosy Journal</i> , 2011, 3(19), 91-94.
2011	Sachin Chaudhary , Arvind Negi, Vinesh Dahiya. "The study of in-vitro antimicrobial activity and phytochemical analysis of some medicinal plants in chamoli garhwal Region." <i>Pharmacognosy Journal</i> , 2011, 2(12), 481-485.
2009	Arun Mishra, Aadesh Upadhyay, Arjun Patra, Sachin Chaudhary , Pronobesh Chattopadhyay. "Simultaneous determination of epinephrine and norepinephrine by high performance liquid chromatography." <i>Sci Pharm</i> , 2009, 77(2), 367-374.

PROFESSIONAL MEMBERSHIPS

YY	Name of Organization / Society
2013- Present	Registered Pharmacist Uttar Pradesh Pharmacy Council, India.
2015-Present	Member of Schedule & Examination Committee, College of Pharmacy, University of Sharjah.
2021-Present	Member of Purchasing & Laboratories Committee, College of Pharmacy, University of Sharjah.
2022-Present	Member of student success committee, College of Pharmacy, University of Sharjah.
2021-2022	Member of Pharmacy alumni committee, College of Pharmacy, University of Sharjah.
2018-2019	Member of Exam-Soft committee, College of Pharmacy, University of Sharjah