

RESUME

Title	Dr.	First Name	DR AMIT KUMAR	Last Name	VERMA	Photograph
Designation		ASSISTANT PROFESSOR				
Department		PHARMACY				
Address	Campus					
	Residence	82 KASGRAN BEHARIPUR BAREILLY U.P-243001				
Mobile No.		7017763889				
Email ID		Personal		professoramitmjpuniversity@gmail.com		
		University Domain				
Professional Networking ID, i.e. Linkedin, Twitter etc.		Facebook/Amit Verma				
EDUCATIONAL QUALIFICATIONS (GRADUATION ONWARDS)						
Course/Degree		Institution		Year	Details/Thesis Topic/Subjects	
B.PHARM (GOLD MEDALIST)		SRMS CET BAREILLY; UP TECHNICAL UNIVERSITY LUCKNOW		2004	PHARMACEUTICAL CHEMISTRY;PHARMACEUTICS;PHARMACOL OGY,PHARMACOGNOSY,MICROBIOLOGY,BI OTECHNOLOGY	
M.PHARM		MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES (MCOPS),MAHE, MANIPAL ,KARNATAKA		2006	PHARMACEUTICAL CHEMISTRY THESIS: SYNTHESIS OF ANTIFUNGAL DODECAPEPTIDES COMBINATORIAL LIBRARIES	
GENERAL COURSE ON INTELLECTUAL PROPERTY		WIPO WORLD WIDE ACADEMY GENEVA		2009	IPR	
PhD		IFTM UNIVERSITY, MORADABAD		2016-2021	Studies on Isolation and Chemical modification of some natural polymers and their applications in Gastro-retentive Drug Delivery.	

CAREER PROFILE					
Organization / Institution	Designation	Duration	Nature of Duties		
SRMS CET, BAREILLY	LECTURER	1 YEAR	TEACHING, ADMINISTRATIVES		
DEPT OF PHARMACY,IET, MJP ROHILKHAND UNIVERSITY BAREILLY	ASSISTANT PROFESSOR	Around 14 YEAR (TILL DATE)	TEACHING, RESEARCH, ADMINISTRATIVES		
		Total 15 Years			
RESEARCH INTERESTS / SPECIALIZATION :					
1) Polymer medicinal & synthetic chemistry					
2) Herbal formulation development & commercialization					
3) Artificial Intelligence in communicable diseases (tuberculosis)					
RESEARCH EXPERIENCE IN YEARS : 7 YEARS					
(FROM 2014 OF M.PHARM & MSC MICROBIOLOGY STUDENTS)					
No of Research Scholars Successfully Guided					
Name of Programme	Awarded	Under my Supervision			
Ph.D.		01			
DISSERTATION (M.PHARM;M.SC MICROBIOLOGY)	M.PHARM (ten students) MSC MICROBIOLOGY (four students)	MY SUPERVISION			
Researcher/ Expert ID	Scopus	Orchid	Publons	Vidwan	Google Scholar
	SHIKSHAVID AMIT	000-0003-3851-2987	AMIT KUMAR VERMA	154308	
TEACHING EXPERIENCE (SUBJECTS/COURSES TAUGHT) :					
TOTAL TEACHING EXPERIENCE : Around 15 YEARS TILL DATE					
B.PHARM, M.PHARM, M.SC MICROBIOLOGY, UGC-REMEDIAL CLASSES					
Medicinal chemistry, Pharmaceutical Inorganic/Organic Chemistry, Pharmacognosy, Pharmaceutical biotechnology, Physical pharmacy , Pharmaceutical management, Modern Pharmaceutical Analysis, Pharmaceutical Jurisprudence, Environmental Sciences.					
HONOURS/ AWARDS & FELLOWSHIP FOR OUTSTANDING WORK					
Name of Award/ Fellowship	Awarded By				
	Name of Agency	Name of Government Supported Organization/ Department	Name of International Recognized Body		
PHARMACY RATNA AWARD -2016	NATIONAL PHARMACY ASSOCIATION, GORAKPUR.				
SHIKSHAK SHREE AWARD-2017			INDO-NEPAL SAMRASTA MANCH		

INDO-NEPAL SAMRASTA AWARD- 2017						INDO-NEPAL SAMRASTA MANCH GOVT OF INDIA: UAN- RJ17D0052063			
PUBLICATIONS /ACADEMIC ACTIVITIES (NUMBERS ONLY) : TOTAL PUBLICATION- 15									
Books & Monographs (Single Author)	01	Research Papers Published in International Journals	06	Papers Presented in Seminars/ Conferences	03	Seminars/ Conferences Organized	03	Research Projects (Completed)	
Books (Co-authored)	01	Research Papers Published in Other Journals	04	Seminar/ Conferences Attended	14	Workshops Organized		Research Projects (Ongoing)	01
Books (Edited)	03	Articles Published in Popular Fora, e.g., Websites, Blogs, Newspapers, Magazines etc.	05	Sessions Chaird in Seminars/ Conferences	01	Membership of Academic/ Professional Bodies	02	Foreign Countries Visited for Academic Assignments	
CHAPTERS IN EDITED BOOKS	12			RESOURCE LECTURES DELIVERED	18				

DETAILS OF PUBLICATIONS /ACADEMIC ACTIVITIES (2016 ONWARDS)					
(a) Authored Books/ Monographs					
Name of Book	Year of Publication	Publisher	ISBN No		
EXPERIMENTS ON MODERN PHARMACEUTICAL ANALYSIS TECHNIQUES	2020	EUREKA PUBLICATION,PUNE	978-81-947826-3-6		
COVID-19: KHAMOSH TABHIYAA	2021	LEXICON INTERNATIONAL	978-81-949147-7-8		
(b) Edited Books					
Year of Publication	Title	Publisher	ISBN		
2020	COVID-19 : A DRILL DOWN ANALYSIS	INSc PUBLISHING HOUSE,KARNATAKA	978-81-946370-2-8		
2021	COVID-19: THE CLINICAL MANAGEMENT	LEXICON INTERNATIONAL	978-81-949147-0-9		
2021	COVID-19: THE GLOBAL POLITICS	LEXICON INTERNATIONAL	978-81-946370-2-3		
(c) Papers Published in UGC Care Listed /SCOPUS,SCI Indexed/ Peer Reviewed Journals					
Yr	Title	Name of Journal	ISSN No		
2020	Origin, epidemiology and transmission of pandemic corona viruses	International Journal of Pharmacy & Pharmaceutical Research (PEER REVIEWED)	<u>ISSN :249-7203</u>		

2020	Carboxymethylation of karaya gum : application in gastroretentive drug delievry for sustained release of model drug	International Journal of Pharmaceutical Sciences and Drug Research (UGC INDEXED, SCOPUS)	ISSN :0975-248X;C ODEN (USA)
2020	Synthesis and Docking study of some bioactive N-(benzo[d]thiazol-2-yl)-2-(4-((substituted)phenoxy)acetamide on Cyclo-oxygenase-2 enzyme and invivo analgesic activity evaluation	Letters in Drug Design & Discovery (SCI INDEXED)	ISSN: 1875-628X
2020	α -(1→4)-linked D-galacturonic Acid Based Linear Homopolymer as Drug Release Modulator in HPMC Based Hydrodynamically Balanced System	International Journal of Pharmaceutical Investigation and Research (SCOPUS INDEXED)	
2020	Effect of herbal medicines used to prepare “indian kadha” may proved to reduce the number of covid-19 positive cases: a potential hypothesis	Journal of Harmonized Research (JOHR)	ISSN 2321-0958
2020	A Descriptive Analysis of Phytochemical Agonists of PPAR-g	Wesleyan Journal of Research (UGC INDEXED)	ISSN: 0975-1386
2020	Synthesis, Characterization and Electrical Conductivity of Transition Metal Complexes of TriThiocarbonate and Phenol-Thiourea Based Ligand	Solid State Technology (SCOPUS INDEXED)	ISSN: 0038-111X
2021	Rhodiola rosea: A Drug of Pivotal Importance in Traditional and Modern Medicine	Bulletin of Environment, Pharmacology and Life Sciences (WEB OF SCIENCE INDEXED)	
2021	History of Ayurvedic System of Medicines: From Prehistoric to Present	Journal of Drug Delivery and Therapeutics (PEER REVIEWED)	
2021	Biomedical Waste Management : An Indian Perspective in conjunction with Regulatory Directives and Pandemic	Wesleyan Journal of Research (UGC INDEXED)	ISSN: 0975-1386

(d) PATENT PUBLICATIONS/GRANTED: 08

1. Derivatives of 7- Hydroxy, 4-Methyl Coumarin.
2. Gastroretentive formulation with Carboxymethylated Gum Sterculia.
3. Sanitizer Composition of Madhuca Longifolia.
4. Substituted Phenoxy Phenylethylidene Derivatives as Antimicrobial Agent .
5. Age Defying Skin Rejuvenating Cosmetic Formulation.
6. Synthesis & Pharmacological evaluation of Ibuprofen entrapped silver nanoparticles using herbals.
7. Flax Seed Suppositories for Rapid Drug Delivery

PATENT GRANTED INTERNATIONAL-AUSTRALIAN : Invention on “Artificial Intelligence based Heart disease monitoring system”

(e) COPYRIGHT GRANTED: 01

Zero TB Digital Platform

(f) CHAPTER/PAPER PUBLISHED IN EDITED BOOKS

Publication		Title of the Book	Title of the Chapter	Name & Address of Publisher	Year	ISBN		
National (NL)	International (INT)							
NL		ARTIFICIAL INTELLIGENCE IN HEALTHCARE	APPLICATION RETIREMENT FROM THE ROUTINE USAGES IN THE PHARMACEUTICAL INDUSTRY	EDUCREATION PUBLISHING	2020	978-93-89808-18-6		
NL		PARADIGM SHIFT DURING COVID-19	IMPACT & RISK ANALYSIS OF COVID-19 ON PHARMACEUTICAL INDUSTRIES IN INDIA	SWARANJALI PUBLICATION, GHAZIABAD	2020	978-93-88838-31-3		
	INT	COVID-19 AND LOCKDOWN	Drug Hydroxychloroquine in New Role	EUREKA PUBLICATION PUNE	2020	978-81-94666-61-5		
	INT	COVID-19 CHALLENGES & OPPORTUNITIES	IDENTIFYING SYMPTOMATIC & TIC COVID 19 PATIENTS	INTERNATIONAL EDUCATOR GROUP, WASHINGTON, USA	2020	978-1953224-00-2		
NL		CHANGING LANDSCAPE OF HIGHER EDUCATION	RESEARCH & DEVELOPMENTAL ACTIVITIES DURING COVID-19	ORANGE BOOKS	2020	978-81-94707-92-9		
NL		COVID-19: A DRILL DOWN ANALYSIS	GENOMIC ORGANIZATION OF CORONAVIRUS (SARS-COV-2)	INSC PUBLISHING HOUSE, KARNATAKA	2020	978-81-946370-2-8		
NL		COVID-19: A DRILL DOWN ANALYSIS	ROBOTICS CONTROLLING PANDEMIC	INSC PUBLISHING HOUSE, KARNATAKA	2020	978-81-946370-2-8		
NL		Bhartiya Siksha me Bhartiayata	Bhatiyata ke adharstabh: Acharya Charak	SWARANJALI PUBLICATION, GHAZIABAD	2020	978-93-90110-98-8		
NL		Road to Atamnirbhar Bharath	Atamnirbhar Bharath in Indian Health Sector	Sohem Publication , Bareilly	2020	978-81-949722-5-9		
NL		COVID-19: The Clinical Management	COVID-19: DIAGNOSIS BY RT-PCR	LEXICON PUBLISHER	2021	978-81-949147-0-9		
NL		COVID-19: The Clinical Management	COVID-19 : THE PULMONARY MANAGEMENT OF CRITICALLY ILL PATIENTS	LEXICON PUBLISHER	2021	978-81-949147-0-9		
NL		COVID-19: The Global Politics	COVID-19 : Vaccine ka Rajnitikaran	LEXICON PUBLISHER	2021	978-81-949147-3-0		

(G) SEMINARS/CONFERENCES/WORKSHOPS ORGANIZED

ORGANISED SEMINAR ON 'VALIDITY OF DRUG & COSMETIC ACT 1940/45' IN PRESENT SCENARIO AT DEPT OF PHARMACY MJPRU BAREILLY 20.09.2016

ORGANISED SEMINAR ON 'NANOTECHNOLOGY IN PHARMACY' AT TRAINING & PLACEMENT CENTRE MJPRU BAREILLY 21.09.2016

ORGANISED CONFERENCE ON PHARMACIST CONFERENCE-2016 AT TRAINING & PLACEMENT CENTRE MJPRU BAREILLY IN ASSOCIATION WITH DPA, BAREILLY 20.09.2016

(H) PROJECTS (WITH TITLE, YEAR, GRANTS, FUNDING AGENCY AND COLLABORATIONS)

Year	Name of Project	Funding Agency	Amount	Duration	
				From	Till
2021	COVID-19 : Impact of COVID-19 on socio, economic and health issues of Women: A study of rural and urban area of Bareilly District of U.P	Research and Development Scheme , Govt of Uttar Pradesh	5,00000	April 2021	March 2024

ADMINISTRATIVE POSITIONS/ASSIGNMENTS HELD

Post	Organization	Duration	
		From	To
ASSISTANT DEAN STUDENT WELFARE, ADSW	DSW,MJP ROHILKHAND UNIVERSITY,BAREILLY	02.09.2014	TILL DATE
TRAINING & PLACEMENT COORDINATOR	TRAINING & PLACEMENT CENTRE ,MJP ROHILKHAND UNIVERSITY BAREILLY	2007	TILL DATE
INCHARGE HEALTH CENTRE	PRIMARY HEALTH CENTRE ,MJP ROHILKHAND UNIVERSITY ,CAMPUS	2018	TILL DATE
MENTAL COUNSELOR.	MJP ROHILKHAND UNIVERSITY, CAMPUS.	2020.	TILL DATE

SEMINAR/CONFERENCE PRESENTATIONS

1.Presented poster on 'Pharmaceutical Education & Research' in national seminar on vision 2020: quality education in pharmacy and its challenges organized by SRMS CET Bareilly on 15.02.2012

2.Presented paper on 'Insulin Delivery via Pulmonary route' at ugc academic staff college, university of lucknow, during short term course from 18-23 June 2012.

3.Presented review on Nanoparticles and Nanocapsules in third international conference on academic research in engineering, management and information technology.

(J) MEMBERSHIPS OF ACADEMIC/PROFESSIONAL BODIES

- 1) APTI, association of pharmacy teachers of india
- 2) Lexicon International , India

(K) PARTICIPATION IN COMMUNITY SERVICE / EXCHANGE PROGRAMME / CONSULTING ACTIVITY

TUBERCULOSIS PATIENT CARE PROGRAM : running TB patient dots monitoring care program through our self financed zero tb digital platform in collaboration with health department ,more than 180 tb patients are cared through their dots monitoring. .personally caring 25 patients. And one village also. Students and teachers of the university are part of the work .regular health camps are organised in the bareilly villages.

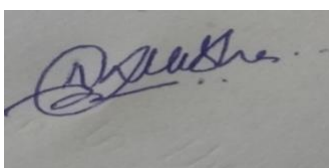
MALARIA ERADICATION PROGRAMME : through proper awareness in the villages working on against communicable diseases.

BLOOD DONATION CAMPS : had organised blood donation camps in the department.

COVID-19 VACCINATION UTSAV : On 14 April , part of vaccination drive in Primary Health Centre ,MJP Rohilkhand University ,Bareilly

(L) ANY OTHER DETAILS

- 1) MENTALCOUNSELOR FOR STUDENTS AS PER UGC.
- 2) WORKED AS VICE PRESIDENT & JOINT SECRETARY IN ROHILKHAND UNION OF TEACHER ASSOCIATION,RUTA.
- 3) COORDINATOR FOR LAPTOP DISTRIBUTION PROGRAMME OF CHIEF MINISTER OF STATE DATED 07.06.2013.
- 4) PATENT FILED FOR ANTIRHEUMATIC ACTIVITY.
- 5) TRANSFER TECHNOLOGY AGREEMENT WITH OMAR LIFESCIENCES.
- 6) CAREER COUNSELLING OF STUDENTS THROUGH UNIVERSITY EMPLOYMENT & INFORMATION BUREAU CENTRE ,MJPRU BAREILLY.
- 7) INNOVATION CELL , MHRD APPOINT 'BRAND AMBASSADOR' IN DRUG DISCOVERY HACKHATHON 2020.
- 8) EDUCATIONAL INTERVIEWS AT DOORDARSHAN & AKASHVANI.
- 9) DEVELOP HERBAL SANITIZER DESYCARE , AVAILABLE IN MARKET.



DR. AMIT KUMAR VERMA
Signature of Faculty Member

DATE : 11 JUNE 2021