CURRICULUM VITAE

AMIT KUMAR

| ADDRESS: | |
|----------------------------|--------------------------|
| VILLAGE | : DEORHI URF HADIPUR |
| POST | : DEORHI URF HADIPUR |
| TEH. & DISTRICT | : AMROHA |
| PIN CODE | : 244221 (UP) |
| CONTACT NO. | : 9568121139, 7534923797 |
| EMAIL ID | : AMKM95461@GMAIL.COM |



OBJECTIVE

A RESPONSIBLE AND CHALLENGING POSITION THAT WILL ALLOW ME TO EXPLORE MY ABILITIES, SKILL AND SENSE OF DEDICATION TOWARDS MY DUTIES WITH A SOLE AIM OF SEEING THE GROWTH AND DEVELOPMENT OF THE ORGANIZATION.

PROFILE SUMMARY

PROFESSIONAL QUALIFICATION: PH.D. (PURSUING), M. PHARM. (GOLD MEDALLIST)

SPECIALIZATION: PHARMACEUTICAL CHEMISTRY

PROFESSION: TEACHING AND RESEARCH

COMPUTER SKILLS: MICROSOFT OFFICE, WORD, EXCEL, POWERPOINT AND WEB SURFING, WEBSITE HANDELING

TECHNICAL SKILLS: (CALIBRATION AND OPERATION) ANALYTICAL BALANCE, DIGITAL BALANCE, INTERPRETATION OF IR, NMR, MASS AND DOCKING MOLECULES, SIMULATION ANALYSIS, DFT ANALYSIS

UV-1700 SPECTROPHOTOMETER, FTIR SHIMADZU JAPAN 8400, AUTODOCK VINA,

RESEARCH INTEREST: SYNTHESIS AND BIOLOGICAL EVALUATION OF CHALCONE DERIVATIVES.

"VIRTUAL SCREENING, EVALUATION AND FORMULATION OF HERBAL PHYTOCOSTITUENTS".

EXTRA CURRICULAR ACTIVITIES

- WORKING IN DEPARTMENTAL EXAM CELL AND TRANING AND PLACEMENT CELL AT UNIVERSITY LEVEL
- WORKING IN DEPARTMENTAL EXAM CELL AT AKTU AND UP BTE LEVEL
- TEACH VALUE ADDED COURSE, CAREER COUNSELING AND ADVANCED COURSE, GENDER CHAMPIONS AT UNIVERSITY LEVEL
- WORKING IN NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) AT UNIVERSITY LEVEL
- WORKING REVIEWER IN JOURNAL OF SCIENTIFIC RESEARCH AND REPORTS
- WORKING REVIEWER IN INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH

EDUCATIONAL QUALIFICATIONS

| EXAMINATION | BOARD/INSTITUTE/ UNIVERSITY | PASSING YEAR | PERCENTAGE / CGPA | SUBJECTS |
|-------------|--------------------------------|-----------------|----------------------|-----------------------------|
| PHD | IFTM UNIVERSITY, MORADABAD | PURSUING | - | - |
| M.PHARM | IFTM UNIVERSITY, MORADABAD | 2020 | 9.45 | PHARMACEUTICAL CHEMISTRY |
| B.PHARM | IFTM UNIVERSITY, MORADABAD | 2018 | 74.25 | PHARMACY |
| 12тн | U.P.BOARD ALLAHABAD | 2014 | 71 | РСВ |
| 10тн | U.P.BOARD ALLAHABAD | 2012 | 60.16 | SCIENCE |

RESEARCH WORK

- SYNTHESIS AND BIOLOGICAL EVALUATION OF CHALCONE DERIVATIVES.
- "VIRTUAL SCREENING, EVALUATION AND FORMULATION OF HERBAL PHYTOCOSTITUENTS"

EXPERIENCE & TRAINING

- WORKING AS ASSITANT PROFESSOR IN MIT COLLEGE OF PHARMACY, MIT CAMPUS, AND MORADABAD FROM 15 MAY 2023 TO TILL DATE.
- WORKING AS ASSITANT PROFESSOR IN SCHOOL OF PHARMACEUTICAL SCIENCES, IFTM UNIVERSITY, LODHIPUR RAJPUT MORADABAD, FROM 15 NOVE. 2021 TO 11 MAY, 2023.
- WORKED AS ASSISTANT PROFESSOR IN UMAPATI MAHADEV COLLEGE OF PHARMACY, AMROHA, FROM 07 JAN. 2021 TO 13 NOVE. 2021.
- 45 DAY INDUSTRIAL TRAINING; PSYCHOTROPIC INDIA LIMITED HARIDWAR (DEPTT.Q UALITY CONTROL 2017) (U.K.)

BOOKS

BIOCHEMISTRY AND CLINICAL PATHOLOGY PRACTICAL NOTE BOOK

HOSPITAL AND CLINICAL PHARMACY PRACTICAL NOTE BOOK

PHARMACEUTICAL CHEMISTRY PRACTICAL NOTE BOOK

RESEARCH PAPER & PATENT

- SYNTHESIS AND ANTIANXIETY ACTIVITY OF 7-(2-(2-(3-(4CHLOROPHENYL) ACRYLOYL) PHENOXY) ETHOXY)-4-METHYL-2HCHROMEN-2-ONE.
- SYNTHESIS AND ANTIANXIETY ACTIVITY OF 7-(2-(2-(3-(4FLUOROPHENYL) ACRYLOYL) PHENOXY) ETHOXY)-4-METHYL-2HCHROMEN-2-ONE.
- A METHOD OF POSSIBLE COMPUTATIONAL INSIGHTS AND A NOVEL ATOMIC-LEVEL VIEWPOINT ON THE EGFR INHIBITION OF EPICATHECHIN GALLATE IN LUNG CANCER ACTIVITY.

- COUMARIN-CHALCONE HYBRIDS FOR BIOLOGICAL POTENTIALS: A STRATEGY OF MOLECULAR HYBRIDIZATION FOR DRUG DESIGN.
- CHALCONE DERIVATIVES FOR BIOLOGICAL POTENTIALS: A STRATEGY OF MOLECULAR HYBRIDIZATION FOR DRUG DESIGN.
- FORMULATION AND DEVELOPMENT OF ORAL DISINTEGRATING TABLET OF METOPROLOL TARTRATE.
- BEHAVIORAL AND BIOCHEMICAL INVESTIGATION OF AMARANTHUS SPINOSUS FOR ANTISTRESS ACTIVITY.
- DEVELOPMENT AND CHARACTERISATION OF HERBAL FORMULATION OF SESAMUM INDICUM FOR THE TREATMENT OF GASTRIC ULCERS

SEMINAR, CONFERENCES, FDP & OTHERS

- NATIONAL CONFERENCE ON PRADHAN MANT BHARTIYA JANAUSHADHI PARIYOJANA MILES COVERED AND THE ROAD AHEAD FORMULATION OF THEORETICAL AND CONCEPTUAL FRAMEWORK OF THE RESEARCH STUDY
- ENTREPRENEURSHIP AND STARTUP OPPORTUNITIES IN HERBAL DRUGS- A WAY FORWORD.
- INTERNATIONAL E-CONFERENCE ON ADVANCES IN PHARMACEUTICAL SCIENCES.
- RECENT ADVANCEMENT IN PHARMACEUTICAL AND HEALTH SCIENCES.
- ENTERPRENEURSHIP AND STARTUP OPPORTUNITIES IN HERBAL DRUGS A WAY FORWARD.
- EMERGING TRENDS AND CHALLENGES IN PHARMACEUTICAL SCIENCE AND HEALTH CARE 2022.
- NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION.
- ANALYTICAL APPROACHES USED IN RESEARCH AND DEVELOPMENT.
- 5 DAY VIRTUAL FACULTY DEVELOPMENT PROGRAM.

- TRANSFORMING RIPPLES IN HEALTH CARE RESEARCH: OBSTACLES, SUSTENANCE AND CUTTING-EDGE INNOVATIONS.
- HAS ATTENDED THE INTERNATIONAL LIVE INTERACTIVE AND MOTIVATIONAL SESSION WITH THE RENOWNED AGRICULTURAL SCIENTIST.
- ENVISIONG AND ACCOMPLISHING A SUBSTANTIAL NACC SCORE AND GRADING FOR OUR PHARMACY INSTIUTIONS.
- TOXICOLOGY- AN OVERVIEW AND DIGITAL LEARNING TOOLS FOR QUALITY PHARMACY EDUCATION.

PERSONAL DETAIL'S

| FATHER'S NAME | : | MR. MAHIPAL SINGH |
|-----------------|-----|--------------------------------|
| DATE OF BIRTH | : | 18/11/1995 |
| GENDER | : | MALE |
| MARITAL STATUS | : | UNMARRIED |
| NATIONALITY | : | INDIAN |
| LANGUAGES KNOWN | : | HINDI, ENGLISH, PUNJABI, |
| | HAR | YANVI, RAJASTHANI AND GUJARATI |
| HOBBIES | : | READING, CRICKET& TRAVELLING |

REFERENCES

- PROF. (DR) SUSHIL KUMAR, DIRECTOR SCHOOL OF PHARMACEUTICAL SCIENCE, IFTM UNIVERSITY MORADABAD (UP) MOB. NO. 9837874416
- (DR) AFREEN USMANI, PRINCIPAL UMAPATI MAHADEV COLLAGE OF PHARMACY, AMROHA (UP) MOB. NO. 7232953512



(AMIT KUMAR)

DATE: PLACE: AMROHA