FACULTY PROFILE



Name: NEHA SRIVASTAVA

Designation: ASSISTANT PROFESSOR

E Mail: nehas1@srmist.edu.in

Professional Qualification: M.Pharm (Pharmaceutical science)

Publications (Journals & Conferences):

- Done one Indian Patent publication on the topic BIOMEDICAL INTERVENTIONS FOR ANALYSING THE PROTEINS AND GENETIC FACTORS THAT ARE RESPONSIBLE FOR CAUSING CANCER and the Application no. is 202241035945.
- Done one Indian Patent publication on the topic A SMART ROBOT TO MANAGE AND MONITOR THE COVID-19 PATIENTS ALONG WITH TREATING THEM BY REDUCING THE BURDEN OF MEDICAL PRACTITIONER and the Application no. is 202241046505.
- Done one Indian Patent publication on the topic DESIGN OF SMART THIN FILM ACTUATORS FOR BIOMEDICAL APPLICATIONS AND INTERVENING THE COMPLICATIONS OF GENE MUTATIONS IN DIABETIC PATIENTS and the Application no. is 202211044190.
- Done one Indian Patent on the topic METHODS OF USING ANTIOXIDANT COMPOSITIONS TO PREVENT OR REDUCE OR ELIMINATE THE NEGATIVE EFFECT OF OXIDATIVE DAMAGE OR INFLAMMATION and the Application no. is 202241061396.
- Done one Indian Patent on the topic THE EAR FORMULATION AND TREATMENT METHODS FOR TREATING EAR DEAFNESS USING INTRATYMPANIC COMPOSITION and the Application no. is 202241062256.
- Done one Indian Grant patent on the topic DIAGNOSIS BELT FOR CLAVICLE FRACTURE and the Application no. is 374338-001.
- Done one Indian Grant patent on the topic TABLET PUNCHING MACHINE and Application no. is 377900-001.
- Done one UK Grant patent on the topic INFRARED SPECTROSCOPY and the application no. is 6282580.

- Done one Research publication on the topic THE IMPACT OF TEMPERATURE ON A VARIETY OF CHEMICAL PROCESSES. Scopus coverage years: from 2017 to Present, SPIN no. 0.471, Cite score 1.6.
- Done one Research publication on the topic DEVELOPMENT AND EVALUATION OF MICROEMULSION FOR GLYBURIDE: BCS CLASS II ANTIDIABETIC AGENT Scopus coverage years: from 2017 to Present, SPIN no. 0.471, Cite score 1.6.

Awards and Achievements

- Presented poster presentation at Global PHT and awarded for the Best poster presentation.
- Awarded for the Best teaching award and teaching excellence award in women leader forum of Bharat by the Global Empire.

Workshops/Seminars/FDPs

- Completed 45 days hospital training in SPM Civil hospital, Lucknow
- Attended International conference in BBAU, Lucknow
- Attended National conference at BNCET Collage Lucknow and presented poster presentation and got second prize.
- Attended International conference at ERA University Lucknow and presented poster presentation.
- Attended National conference at Amity University Lucknow and presented poster presentation.
- Presented oral presentation on two days conference on "Emerging challenges and advances in Neurosciences" and topic was Strategies for transungual drug targeting from Amity University Lucknow. Attended five days virtual faculty development program from IIMT College of Pharmacy Greater Noida
- Attended seven days faculty development program on "Recent trends in Pharmaceutical Sciences" from Yenepoya pharmacy college and research center, Mangaluru.
- Attended online expert guest lecture on "Pharmacokinetic and pharmacokinetic modeling by Phoenix Winnolin software, organized by the Faculty of Pharmaceutical sciences, Kanpur.
- Attended online expert lecture on "Economic green methods in the field of pharmaceuticals formulations, analysis, extraction, synthesis etc. by novel applications of hydrotropic solubilization, mixed solvency concept" organized by the faculty of Pharmaceutical sciences, Rama University Kanpur.
- Attended online expert lecture on "Basic concept and application of plant tissue culture" organized by the faculty of Pharmaceutical sciences, Rama University Kanpur.
- Attended online expert lecture on "Pharmacy a brighter tomorrow" organized by the faculty of Pharmaceutical sciences, Rama University Kanpur.
- Presented Pharma Enclave 1.0 National Conference on "Current Scenario and innovation in Pharma Industry for Drug Discovery and Development" organized by faculty of Pharmacy, Kalinga University, Raipur Chhattisgarh.

- Attended five days online faculty development program on Current trends and futuristic challenges in the pharmaceutical healthcare sector, from organized by CT University Ludhiana, Punjab.
- Attended National conference in SRM UNIVERSITY MODINAGAR COLLEGE OF PHARMACY, SRMIST DELHI NCR CAMPUS GHAZIABAD.
- Attended National conference in SUBHARTI UNIVERSITY MEERUT on the topic "OPPORTUNITIES AND CHALLENGES IN PHARMA SECTOR.

Work Experience:

- Worked in KIPM GIDA GORAKHPUR affiliated by AKTU as an assistant professor and class's
 undertaken B.pharm IV year, B.pharm I year, D.pharm II year, M.pharm I year (Practical and
 theory subjects); Social and preventive Pharmacy, Computer application in pharmacy,
 Pharmaceutics II, Pharmaceutics II.
- Worked in Rama University Kanpur as an assistant professor and class's undertaken B.pharm III
 year, D.pharm II year, D.pharm I year and subjects undertaken Industrial Pharmacy, Hospital and
 clinical pharmacy, Pharmaceutics II, Pharmacognosy and Social Pharmacy, and Pharmacology
 (Theory & Practical)

Professional Memberships:

- Lifetime membership in SPER and the certificate no. is SPER/LM/UP/215
- Lifetime membership in Pesots and the certificate no. is PESOTS/LM/0115