

FACULTY PROFILE



Name: Mr. Achal Anand

Designation: Assistant Professor

E_Mail: achal1@srmist.edu.in

Professional Qualification:

- M.Pharm (Pharmaceutics)

Publications (Journals & Conferences): Total 05

- **“Development and in-vitro evaluation of poloxamer alginate floating bead containing glimepiride using foam technology”**- A Research, as First Author Published at International Journal of Health Sciences (IJHS- Scopus Index). <https://doi.org/10.53730/ijhs.v6nS5.10910>
- **“Poloxamer-Alginate Floating Beads Containing Glimepiride Were Prepared Using Foam Technology and Evaluated In Vitro”**- A Research, as First Author Published at The International Journal of Interdisciplinary Organizational Studies (IJIOS- Scopus Index). <https://www.cg-scholar-organizationalstudies.org/os/archive-details.php?pid=464>
- **“Overview On Plant Lagerstroemia Indica”**- A Review, as Second Author Published at International Journal for Research Trends and Innovation (IJRTI-UGC Index). <https://www.ijrti.org/viewpaperforall?paper=IJRTI2110004>
- **“Foam Technology was used to Generate, Characterise, and Enhance Oral Poloxamer Alginate Floating Bead Containing Glimepiride Bioavailability”** A Research, as First Author Published at Change Management: An International Journal (Scopus Index). <https://www.cm-os-cgrn.org/os/issue-details.php?pid=205>
- **“QSAR Studies Of Some Phenoxy Acetamide Derivatives as Selective Mao-B Inhibitors”** A Research, as Fourth Author Published at European Chemical Bulletin: An International Journal (Scopus Index). <https://www.eurchembull.com/issue-content/qsar-studies-of-some-phenoxy-acetamide-derivatives-as-selective-mao-b-inhibitors-13195>

Awards and Achievements

- Outstanding Service Record 2022 from Lloyd Group of Institution, Greater Noida.
- Second rank in Poster Presentation at Sharda University, Greater Noida.
- Third rank in Poster Presentation at Krishna College of Pharmacy, Lucknow.

Workshops/Seminars/FDPs : More Than 30

- Attended National Conference (PharmaSpeak-2019) at Lloyd Institute of Management & Technology Sponsored by DPSRU on 23 November 2019.
- Attended International Conference ("Impact of Artificial Intelligence in Healthcare") at KIET Group Of Institutions Sponsored by SERB-DST, Govt. of India & Dr. APJ Abdul Kalam Technical University, Lucknow on 21"-22" February, 2020.
- Attended National Conference (Emerging Trends and Innovations in Sciences) organized by Department of Chemistry, Institute for Excellence in Higher Education (IEHE) In Support with M. P. Council of Science & Technology, Vigyan Bhawan. Nehru Nagar, co-organized by Scar Research Laboratory and Research Innovation Foundation Bhopal on 28 Jan 2020 at, Vigyan Bhawan Bhopal, India.
- Attended National Conference (Expanding Women's role in Developing Technology: Increasing Productivity, Improving Live) at Shobhit University Saharanpur, UP Sponsored by National Commission for Women, Gov. of India, New Delhi and organized by Adarsh Veindra institute of Pharmaceutical Sciences.
- Attended International Conference ("NEP TRHE -National Education Policy and Transformational Reforms In Higher Education ") at Lloyd Institute Of Management And Technology, Greater Noida. Sponsored by AICTE, Govt. of India & Dr. APJ Abdul Kalam Technical University, Lucknow on 17"-18" November, 2021.
- Attended International Conference ("Research Innovation IPR And MSME Opportunities In Pharmaceutical Science") at IIMT College Of Pharmacy Greater Noida. Sponsored by Ministry Of MSME, Govt. of India, on "05" March, 2021.
- Attended International Conference ("Recent Advances and Changes in Healthcare") at G D Goenka University Delhi. Sponsored by School of Medical and Allied Sciences, on "22" August, 2022.
- Attended International Conference ("Antimicrobial Resistance and Gut Microbiome: Rationalizing Prescriptions in Clinical Practice") at Metro College of Health Sciences & Research. Sponsored by Indian Pharmaceutical Association UP State Branch, on "3-4" March, 2022.
- Attended National Conference ("Scope and Research Opportunities for the Pharmacy Professional in Pharmacovigilance and Materiovigilance") at Sharda University Greater Noida, UP Sponsored by Indian Pharmacopoeia Commission (IPC) Gov. of India, New Delhi and organized by Sharda University, Gr. Noida.
- Attended International Conference ("Innovation in Chemical, Biological and Pharmaceutical Sciences") at G. L. A, University, Mathura UP. Sponsored by ICBPS & APTI, Delhi, held on "23-25" November, 2023.

- Attended International Conference ("Global Prospective of Pharmacy Education: Bridging the Gap Between Academia and Industry, under NEP-2020") at Shree Krishna College of Pharmacy, Sitapur, UP. Sponsored by IPGA (Indian Pharmacy Graduate Association) , Delhi, held on "29th" October, 2023.
- Attended International Conference ("Technology in Pharma Healthcare- Past, present, and Future") at Noida Institute of Engineering and Technology, (Pharmacy Institute) Greater Noida, UP. Sponsored by AKTU, PCI & AICTE, Delhi, held on "23-24" June, 2023.
- Attended National Conference ("35th Annual Conference. Theme:- Chaning Dynamics of the Pharmacy profession") at Guru Gobind Singh Indraprastha University, Dwarka, Delhi-110078, Organized by Indian Pharmacy Graduates Association (IPGA) , New Delhi, held on "1st" October, 2023.
- Attended National Conference ("Pharma Lok:- National PharmaSummit, Theme:- Current Scenario in Pharmaceutical Sciences & Research") at Hotel Lemon Tree, Ghaziabad, UP Organized by Nirali Prakashan , New Delhi, held on "26th " November, 2023.
- **Organization:** Roshan Hospital, Greater Noida
- **Duration:** 6 weeks
- **Description:** The training has been imparted for basics of medicines, study of routes of administration, patient diagnosis and counseling, first aid including dressing, artificial respiration etc.
- **Organization:** Noida Institute of Engineering & Technology, Greater Noida
- **Duration:** 5 days.
- **Description:** Aktu Sponsored Faculty Development Programme.
- **Organization:** Amar Shaheed Baba Ajit Singh Jujhar Singh Memorial College of Pharmacy Bela (Ropar) Punjab.
- **Duration:** 6 days.
- **Description:** All India Council for Technical Education Sponsored Online Short-Term Training Programme on Computer Aided Drug Designing:
A Customized and Innovative Solution to the Greatest Challenges in Chemistry.
- **Organization:** Carrier Point University, Kota Rajasthan.
- **Duration:** 1 day.
- **Description:** Intellectual Property Rights and IP Management for Startup.
- **Organization:** Carrier Point University, Kota Rajasthan.
- **Duration:** 1 day.
- **Description:** Breeding Practices for Commonly Used Laboratory Animals Methods and Practices and SR Of Experimental Pharmacology.
- **Organization:** Noida Institute of Engineering & Technology, Greater Noida.
- **Duration:** 5 days.
- **Description:** AKTU Sponsored Faculty Development Programme on Pedagogy.
- **Organization:** Noida Institute of Engineering & Technology, Greater Noida.
- **Duration:** 1 day.
- **Description:** Drug Discovery in the Twenty First Century.

- **Organization:** Noida Institute of Engineering & Technology, Greater Noida.
- **Duration:** 1 day.
- **Description:** Insights of Research Writing for Academic Growth and Development.

- **Organization:** IIMT College of Pharmacy, Greater Noida.
- **Duration:** 5 days.
- **Description:** Five Days Virtual Faculty Development Program.

Work Experience: 05 Years

Professional Memberships:

Member of APTI (Association of Pharmaceutical Teacher of India).
Member of Bihar State Pharmacy Council.