

IRFAN ALI

(Research Scholar)

Email: irfanali50008@gmail.com

Ph. +91-7503950008

LinkedIn: [linkedin.com/in/irfanali-](https://www.linkedin.com/in/irfanali-)

Carrier Objective

To work in an innovative and challenging environment where I can take part in the growth of organization by applying my abilities to the best where there is a platform for upgrading my skills and knowledge.

Summary of Qualification

Degree	University /Board	CGPA/ Percentage	Passing year
Ph.D	Jamia Hamdard	Pursuing	-
M.Pharm (Pharmaceutics)	KIET School of Pharmacy, Ghaziabad, (AKTU)	87.89%	2022
B. Pharm	ITS College of Pharmacy, Ghaziabad, (AKTU)	74.76%	2020
Senior Secondary	Holy Child Academy, (CBSE)	58%	2015
Secondary	Sandhya Public School, (CBSE)	6.6	2012

M.Pharm dissertation

Dissertation project on "Fabrication of Novel Biopolymer-Based 5- Fluorouracil Transdermal Biodegradable Films Against Skin Carcinoma", under the supervision of Dr. N.G Raghavendra Rao (Professor) and Dr. Abhishek Kumar (Associate Professor), KIET School of Pharmacy, Ghaziabad, UP.

B. Pharm dissertation/ Training

Dissertation project on "Generation and validation of standard operating procedure for Dissolution apparatus", under the supervision of Dr. Moumita Barman (Assistant Professor, ITS College of Pharmacy, Ghaziabad).

Industrial Visit

Unichem Pharmaceuticals Limited Ghaziabad U.P Duration: 1 Day 2019

Industrial Training

Daffohils Laboratories Pvt. Ltd. Selaqui, Dehradun, Uttarakhand Duration: 30 Days

Hospital Training

- Sarvodaya Hospital & Research Centre Ghaziabad U.P Duration: 45 Days 2019
- Sarvodaya Hospital & Research Centre Ghaziabad U.P Duration: 45 Days 2018

Conference Proceedings

- Presented a research work on the topic "Fabrication of smart biopolymer-based films for transdermal drug delivery system" as an oral presentation in an International Conference "International conference on Advanced Functional Materials: Future Perspectives, 2022" organized by NIT Jalandhar (India) on 06-08 August, 2022.
- Presented a research work on the topic "Fabrication of novel biopolymer based 5-Fluorouracil transdermal biodegradable films against skin carcinoma" as an e-poster in an International Conference "International conference on Biotrendz Advancement and Challenges in Science and Technology, 2022" organized by Noida Institute of Engineering and Technology, Greater Noida on 24th-25th February, 2022
- Presented a review on the topic "Recent advances in therapeutics approaches against skin cancer " as an e-poster in an International Conference "APP 1st INDO-BRAZILIANN CONFERENCE" organised by APP Andhra Pradesh on 26th and 27th day of November 2021.
- Presentation and participation certificate on title "A REVIEW ON RECENT ADVANCES IN MINI TABLET PREPARATION " Presented in International Conference on Advances in Pharmaceutical and Health Sciences (APHS 2021), CSIR-IITR Lucknow on 7-8 October, 2021
- Presentation and participation certificate on the title "Recent advances in therapeutics approaches against skin cancer", in APP 1st INDO-BRAZILIAN CONFERENCE on Recent updates and emerging challenges in pharmaceutical field at Narasaraopeta Institute of Pharmaceutical Science, Andhra Pradesh on 26th & 27th Nov, 2021
- Participation certificate for DRUG DISCOVERY AND DEVELOPMENT; ROLE OF RECEPTORS IN BASIC BIOLOGICAL RESEARCH by Sree Vidyaikehan College of Pharmacy, Tirupati on 28th may 2021.
- Participation Certificate for IPR TECHNOLOGICAL TALK SERIES by Sathyabama Technology Business Incubator from 8th may- 12th June 2021 (Six Saturdays).
- Certificate on Good Manufacturing Practices (GMP) - Basics by Rajendra Tamboli (Pharma State Academy) on May 21st 2020.
- Participation in the Official Guinness World Record attempt- "Most people doing Mouthwashes simultaneously at multiple venues." (03/2018).
- Active participation in various events organized for celebrating "World Pharmacist Day" on Sep 24th 2016.

WORKSHOPS

Attended the KIET's International Summer School & Workshop on Computer Aided Drug discovery & Development Tools held during July 20th 2020 - July 24th 2020.

Published Patents

- Title of the invention: METHOD FOR DEVELOPING CHEMICAL-INDUCED SKIN CARCINOMA MODEL ORGANISM

Application No.202211041071 A

The Patent Office Journal No. 38/2022 Dated 23/09/2022

Publication Date: 23/09/2022

- Title of the invention: METHOD FOR DEVELOPING SKIN CARCINOMA TO SCREEN AN ANTICANCER DRUG

Application No. 202211056238 A

The Patent Office Journal No. 01/2023 Dated 06/01/2023

Publication Date: 06/01/2023

- Title of the invention: RAPID ISOLATION OF BIOPOLYMER FROM CASSAVA (MANIHOT) ESCULATA

- Application No. 202311005495

The Patent Office Journal No. 31/24 Dated 02/08/2024

Publication Date: 02/08/2024

SKILLS AND EXPERTISE

- **IT SKILLS**
- MS Office (Excel, word, Power point)
- Article writing
- Computing and application handling
- **INSTRUMENTATION**
- Ultraviolet–visible spectroscopy
- FTIR
- Dissolution apparatus
- Franz Diffusion Cell
- Lab Equipment
- Tablet punching Machine
- DSC
- Zetasizer- Zeta Potential Analyzer
- Rheometer
-

Declaration

I hereby declare that the above information is true to best of my knowledge and I bear responsibility for the correctness of particulars.

Signature: Irfan Ali