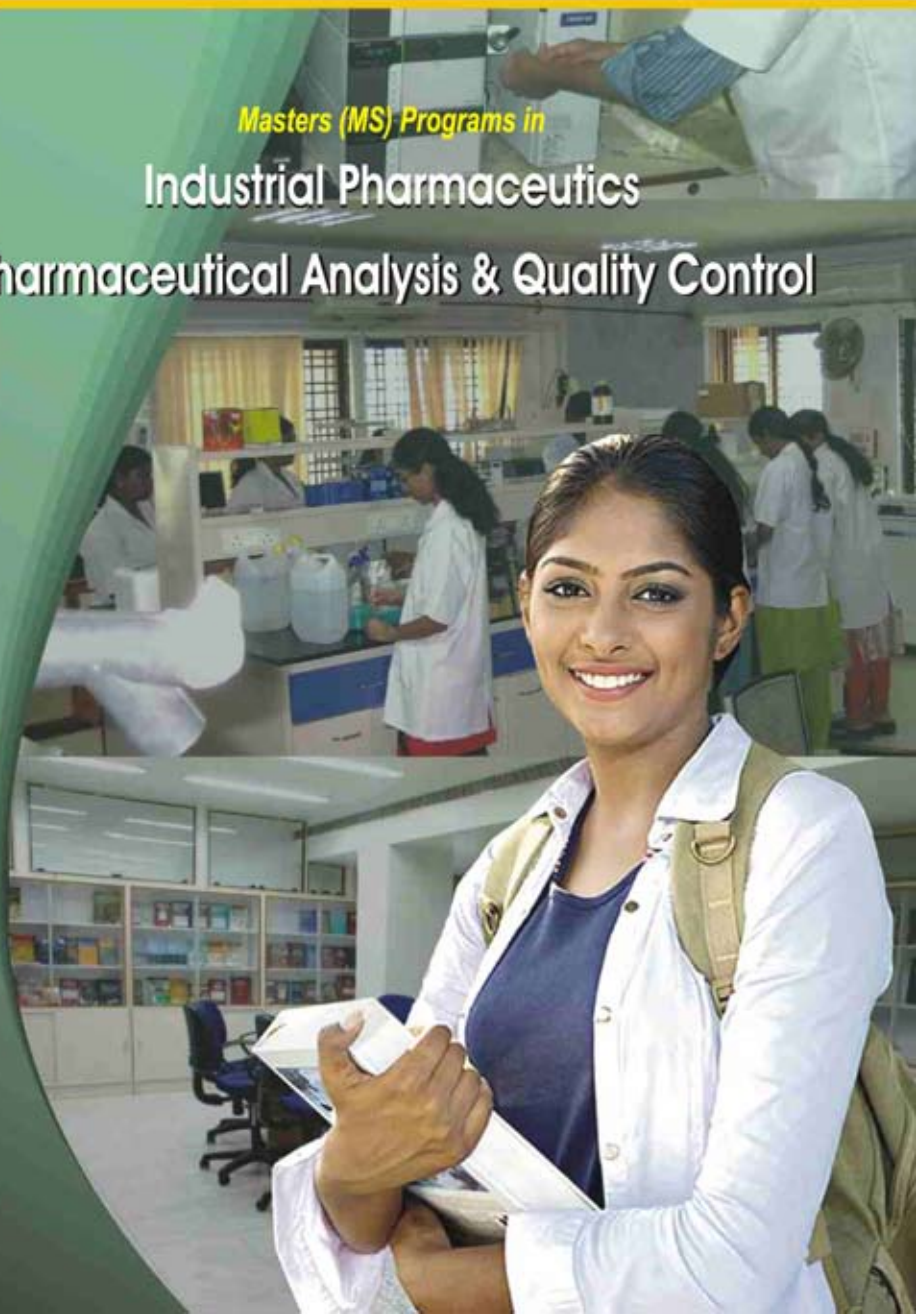


Alliance

Masters (MS) Programs in
Industrial Pharmaceutics
Pharmaceutical Analysis & Quality Control



About Alliance



Due to the globalization and subsequent increase in outsourcing of pharmaceutical industry, the need for industry-ready pharmaceutical scientists is growing. Even though there is great pool of pharmaceutical talent, there is a big gap between pharmaceutical industry needs and skills of current pharmacy graduates that are trained by traditional pharmaceutical academic program. To bridge this gap, Alliance Institute of Advanced Pharmaceutical & Health Sciences (Alliance Institute) was started with a mission to prepare practice-ready professionals for pharmaceutical and health sciences industry.

At Alliance Institute, the curriculum is based on Indian and International academic standards and taught by experienced faculty from India and abroad. Alliance Institute also intends to encourage and enhance the skills of people already engaged in various capacities in the industry by offering advanced and flexible training programs tailored for experienced individuals.



Vision

To become one of the premier institutions for advanced training in pharmaceutical and health sciences.

Mission

Our mission is to identify and fill the gap between skills of fresh graduates and what is desired in pharmaceutical and health care industry by offering quality curriculum through experienced faculty.

Why Choose Alliance ?

Alliance Institute is formed by highly regarded professionals with significant experience in teaching, industry and drug control administration. Alliance Institute is supported by NRIs and has entered into collaboration with Jawaharlal Nehru Technological University Hyderabad (JNTUH) and University of the Pacific, Stockton (USA) to provide quality higher education meeting global standards. Alliance Institute also has close cooperation with pharmaceutical and biotech industry to provide much needed practical experience. Alliance Institute is devoted to prepare practice-ready scientists with global understanding in drug development.





Collaboration

Jawaharlal Nehru Technological University Hyderabad (JNTUH)

Alliance Institute is in collaboration with Jawaharlal Nehru Technological University, Hyderabad (JNTUH). Alliance MS Degrees will be awarded by JNTUH.



JNTU, the first technological university of India, was established in Andhra Pradesh with headquarters at Hyderabad. JNTU has produced highly qualified professionals and competitive engineers by infusing greater quality and content into the curriculum and educating the students with appropriate skills suitable for a rapidly changing industrial scenario. To improve the Quality of Technical Education, it has participated actively in a number of National Programs like Teacher Quality Improvement Program, National Programs and Expansion of Infrastructure facilities for emerging Technologies.

JNTUH is an autonomous university under Act No. 30 that was formulated by the Andhra Pradesh Legislature known as the Jawaharlal Nehru Technological Universities Act, 2008.

Research Partner

University of the Pacific, Stockton, CA, USA

Alliance Institute has entered into academic exchange agreement with University of the Pacific, Thomas J Long School of Pharmacy located in Stockton, California, USA.

University of the Pacific is one of the most distinctive, student-centered national universities in the West Coast of United States of America. The first chartered institution of higher education in the State of California, the University is a mid-sized independent, comprehensive University offering a wide choice of high quality undergraduate and graduate programs in Stockton, Sacramento, and San Francisco.

University of the Pacific has been offering outstanding advanced graduate and professional programs for students in the US and all over the world for over 80 years. University of the Pacific has renowned faculty mentors, well-equipped laboratories and state-of-the-art resources in pharmaceutical & health science area.



Alliance MS programs offer an opportunity to do second-year research project at our collaborative universities in USA under reputed researchers

Courses

Alliance Institute is offering two Masters (MS) Programs in collaboration with JNTUH in Pharmaceutical Sciences

MS in Industrial Pharmaceutics

Pharmaceutics is the science of dosage form design and development. There are many chemicals with known pharmacological properties but a raw chemical is of no use to a patient. Pharmaceutics deals with the formulation of a pure drug substance into a dosage form. Industrial Pharmaceutics is a unique program focusing on teaching dosage form design and process technology. This course is very close to today's needs of the pharmaceutical industry- creation of robust formulation and process in an expedited manner. Alliance has close collaboration with the pharmaceutical industry enabling the students to integrate into its working culture with no additional training.

MS in Pharmaceutical Analysis & Quality Control

Pharmaceutical Analysis Involves separation and quantitation of the compounds of interest. Quality Control of pharmaceuticals involves inspection and control of production, evaluation and distribution. Pharmaceutical Analysis and Quality Control program deals with application of modern and traditional techniques for the analysis of pharmaceutical products to support the discovery and/or development activities. The curriculum is designed to provide lots of hands-on time on a range of modern techniques and to provide regulatory and quality standards perspective which are crucial aspects for pharmaceutical industry.

Course Eligibility & Duration

- All B. Pharm graduates who qualify in Alliance entrance examination are eligible for the MS programs
- Alliance MS programs are two year full time courses which consist of 4 semesters

Faculty

Renowned and experienced names from the Academia and Pharmaceutical industry have come together to form the faculty team at Alliance. These expert minds implement a dynamic mix of lectures, case studies and hands-on learning through tried & tested tools and methods from the industry. They not only assist students in developing active interest in the curriculum but also in planning a successful career in Pharmaceutical Industry.

Placement Service

Our mission is to prepare our students for industry does not end at providing just education and hands-on training. We have a dedicated Placement Cell that provides 100% assistance to students in commencing their career in the Industry. To give our students an edge and prepare them for the competition in the industry, the Placement Cell has devised a unique 'Personality Development Programme' with the following features:

- Grooming students by enhancing their analytical and problem-solving skills, and their ability to work as a team
- Communication skill enhancement
- Writing, review and evaluation of students' resumes by an experienced professional.
- Arranging mock interviews



Here is what our students say...



Indeed, Alliance is a great platform for exploring young minds. I feel, the quality education system and training provided by our enthusiastic faculty is superb. The lectures by guest faculties, the experiences which they share and their advices will definitely prove to be useful in our upcoming careers.

-Farha Jabeen

Alliance is the only institute where you can increase your theoretical, practical knowledge, communication and problem solving skills. Here words are implemented into action. The environment is friendly and encouraging.

-Sai Kumar VL



To me Alliance Institute is a good knowledge gaining Institute. I myself feel comfortable of being over at Alliance as a student and I am sure that I will be in a better position when I leave this Institute. The facilities provided here are pretty good. Coming to faculty over here all are highly qualified and best suited for their profession.

Finally my sincere thanks to Prof. Habib sir and Mr. Satish sir for encouraging us in every aspect to grow by our own and to create our own future leaving foot prints for others.

-Siva Ramakrishna Gunturu



According to me Alliance Institute is the place where your innovative Ideas and thoughts are encouraged and converted to concepts. By giving mini projects they develop student Ideas and make them to think in a novel way. It's difficult to express about Alliance in words – It's a heart's feeling. It's my privilege to be a student of Alliance. They provide Industrial delegates frequently to know what is going on in the industry and to develop our caliber to reach industry oriented. They are providing online classes (USA) to flourish me in international market.

-Sarith Prakash .D



Advisory Board

1. **Prof. Bhaskara Jasti**, M.Pharm., Ph.D
Chairman, Advisory Board,
Chairman, Dept. of Pharmaceutics & Medicinal Chemistry, University of the Pacific, Stockton, USA
2. **Dr. P. V. Appaji**, M.Pharm., Ph.D
Executive Director, Pharmexcil,
Hyderabad, India
3. **Dr. D.R. Krishna**, M.Pharm., Ph.D
Principal Scientist, Covedion, St. Louis, MO, USA,
Adjunct Professor, Univ. of the Pacific, Stockton, USA
4. **Dr. Vadlamudi Rao**, M.Pharm., Ph.D
VP, R&D, Nektar Therapeutics India Pvt. Ltd.
Hyderabad, India
5. **Prof. T.V. Narayana**, M.Pharm., Ph.D
Principal of S.B.D. Institute of Pharmacy, Bangalore, India
Member, Pharmacy Council of India

Management

1. **Prof. M. Venkata Reddy**, M. Pharm., AIC, Ph.D
Hon. Executive Director, Alliance Institute; President, Pharmacy Council of AP; Member, Pharmacy Council of India,
Former Director, Drugs Control Administration, AP; Over 40 years of experience in teaching and drug control administration
2. **Dr. Ramana Malladi**, M.Pharm., Ph.D, MBA
Chairman, Alliance Institute;
Over 12 years of pharmaceutical industry experience in USA
3. **Prof. Mohammed Habibuddin**, M.Pharm., Ph.D
Principal, Alliance Institute;
Over 19 years of teaching and research experience in India and Saudi Arabia
4. **Mr. Veeru Duggineni**, M.Com., B.Ed. PGDCA
Director, Alliance Institute; Director, iBongo Exports (India) Pvt Ltd.;
Over 15 years of teaching and IT experience in India and USA
5. **Mr. Satish Vennam**, B. Pharm., M.S. Analysis (UK)
Director, Alliance Institute.
Over 8 years of Pharmaceutical Industry and Business experience

**Bank Loan
Facility
Available**

Alliance Institute invites Applications for Masters (MS) Programs in

Industrial Pharmaceutics Pharmaceutical Analysis & Quality Control

Two Year Full Time Master's programs at Hyderabad

Contact us for more details



604A, Aditya Trade Centre, Ameerpet, Hyderabad - 500038, Andhra Pradesh, INDIA

Phone : +91-40-23730072 / 66663326

email : info@allianceinstitute.org website : <http://www.allianceinstitute.org>