

# Institutional Perspective Plan & Deployment

(2018-2023)



KANPUR INSTITUTE OF TECHNOLOGY AND PHARMACY



## INTRODUCTION

Since its inception in 2009, Kanpur Institute of Technology And Pharmacy (KITP) has been successfully shouldering the monumental responsibility of producing capable health care professional and highly skilled peoples with positive mind-set. Run by a team of visionary and motivated IIT alumni.

KITP is counted among the top-rated Pharmacy institutes of North India. The Institute runs B. Pharma, M. Pharma and Diploma courses. The institute is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow (formerly U.P.T.U., Lucknow) with College Code 550 & BTE with College Code (3380). The courses are approved by The Pharmacy Council of India (PCI).

Being pharmacy Institute we are committed to create not only 'the Pharmacists for future' but also 'Future for the pharmacists' With the support of the tireless efforts of devoted and highly skilled administration and faculty members. The institute has distinguished itself through time as one of the leading pharmacy institutes of Dr. A.P.J. Abdul Kalam Technical University, Lucknow in northern India.

Any institute's main focus and reason for being is academics. The academics of KITP are focused on developing a person's thinking via the methodical application of knowledge, innovation, and Advance technology.

Last but not the least; the institute always continuously strives for maintaining excellence in higher technical and professional education, through a student centric approach, aiming to bring out the best in them and transforming the students into industry ready professionals.



## Vision

To transform ignited minds into healthcare professional , globally competitive, highly skilled with positive mind-set, responsive to the social needs of the patient care and drug development and work for society as a cohesive team to contribute to the needs of the country and world at large.

## Mission

- Prepare students to acquire required skills, positive mind set towards social and human values.
- Facilitates the exchange of knowledge and ideas to provide a broad range of services to its members to develop their careers.
- Prepare students to cater to the needs of global community.
- Be the leading Institute to maintain the high standards of professional conduct.
- Development ability to provide solutions with integrity and ethical behaviour.
- Prime focus on the advancement of general health and quality of life for the international community/people.



## Objectives

- 1- Nutrients students to become successful in their academics and future endeavors.
- 2- Improving employability skills of the students.
- 3- Encouraging students and faculty members to bring innovative ideas.
- 4- Motivating students for self-employment which turns in lead to entrepreneurships.
- 5- Promote team spirit and healthy competition.
- 6- Create healthy atmosphere for effective teaching–learning process.
- 7- Promote creativity and innovation in all activities.
- 8- Promote equality, integrity, patriotism and brotherhood.
- 9- Promote communal harmony and religious tolerance.
- 10-Value individual differences and dignity of labor.
- 11-Sharing of experience, knowledge and skills.
- 12-Planning of upgraded classroom with AC & projector.
- 13- Renewable Energy usage.
- 14- Increases in computer for computer lab.
- 15-Planning for NAAC Accrediation.



## Short Term Goals

1. To further improvise results, increase in numbers of students going for higher studies by clearing various entrance exams like GPAT.
2. To improve sports, cultural activities and literary performances of students in various competitions.
3. To encourage and support professional development and welfare of staff.
4. To motivate faculty and students towards research and innovation by conducting seminars.
5. To conduct field visit to industries, incubation centers and research organizations.
6. Extending financial support to the R & D Projects.
7. To encourage and guide to students to take up innovation and entrepreneurship.

## Long Term Goals

1. To strengthen R & D, Innovation cell of the institution by allocating funds.
2. To identify performance and rewards accordingly.
3. To implement E governance system in institute.
4. To train the students towards entrepreneurship, start-ups, self employment and providing employments to others.
5. To apply for patents.
6. To decentralize the academic, administration and student related authorities & responsibilities.
7. To publish all the research outcomes in UGC recognized or Scopus Indexed Journals.
8. To implement NEP in Institute.
9. To sustained institutional growth including quality assurance, financial management, innovation, collaboration & student centric approaches.



## SWOC Analysis

### Strengths-

1. Good reputation for high quality teaching & laboratory based practical skills & knowledge development.
2. Equal emphasis on co-curricular and value added programs on Emerging Technologies.
3. Eco-friendly and amicable ambience for working.
4. Beyond the syllabus curriculum to make the students ready for the present global scenario.
5. Constant encouragement of faculty for pursuing Ph.D., research, advancement of qualification etc.
6. Constant mentoring, monitoring, and a strong feedback system of students.
7. Training and Grooming of students to make them industry ready and enhancing their Employability skills by imparting GD & Training classes etc.
8. Various activity clubs viz. Cultural club, Sports club etc., for Innovation & all round development and extracurricular activities.
9. Academic achievements of student in University examination and other platforms.
10. Strong Alumni base that helps for the job generation and referral drive of junior students. They also appraise the college about any known students still jobless, who are given opportunity for new jobs through job fair.



### **Weaknesses-**

1. Lack of PhD & GPAT qualified faculties.
2. Lack of publication of books and papers in indexed journal.

### **Opportunities-**

1. Collaboration with International and National Institutes of repute and other recognitions.
2. Focus on Research activities & collaboration with institutes and industries
3. Involving more faculty members in research oriented programs
4. Preparing students in GPAT & other examinations.
5. Enrollment of Students in Internship programs in different Hospitals & Industries.



## Challenges-

1. Students come with various rural and urban areas and training these Hindi speaking students by English books language and developing their communication skills is really a challenging job.
2. Keeping pace with continuous modification of technological advancement.
3. To motivate faculty for New Research/ R&D/ Innovation etc.
4. To attract eminent Professors, Ph.D. Holders and Researchers in Campus to share their knowledge and experience with students.
5. Stiff competition towards bringing core companies to campus for bulk hiring.



*[Handwritten signature]*



## **Institutional Perspective Plan 2018-23**

IPP of the Institution were formulated after a brain storming session with Management, Director, HOD & Faculties.

Our IPP is the roadmap of strategies to achieve the vision, mission and goals of the institution.

### **Strategy 1: Teaching learning process**

- Academic planning and preparation of Academic Calendar
- Preparation of Lesson Plan based on CO & PO mapping
- Use of more teaching aids and adopt more ICT
- Development of e- learning resources
- Promote research culture & facilities
- Provide mentoring and personal support
- Follow a transparent and fair feedback system
- Conduct training based on need analysis
- Evaluation parameters and benchmarking
- Continuous assessment to measure outcomes
- Performance development through credit system
- Implementation of best practices



## **Strategy 2: Leadership and participative management**

- To follow reporting structure.
- Decentralize the academic, administration and student related authorities & responsibilities.
- Prescribe duties, responsibilities and accountability.
- Portfolio assignments.
- Establishment of functional committees.

## **Strategy 3: Internal Quality Assurance System**

- Educating & Training of all employees
- Periodic check & guidance for quality improvement
- Promoting best practices

## **Strategy 4: Good governance**

- Vision, Mission development & their articulation in every key position
- Evaluation of Institute's performance
- Institutional strategic goals setting
- Following organization structure
- Smooth Working of statutory committees
- Establishing E governance
- Leadership development through decentralization
- Code of conduct and policy formulation, approval and implementation
- Establishing fair and transparent performance appraisal system



### **Strategy 5: Student's development and participation**

- Budget allocation for student development programmes and activities
- Students Trainings & Placement Activities
- Formation of student welfare cell
- Participation in competitions
- Organizing competitions
- Participation in extracurricular activities
- Participating in social and welfare activities

### **Strategy 6: Staff development & welfare**

- Staff performance evaluation system
- Staff Training for quality improvement
- Best possible work facilities & infrastructure facilities
- Code of conduct, service rules & leave rules
- Group Insurance
- Rewards, recognitions and incentives
- Deputation for seminars, conferences and workshops etc.
- Support for research work



### **Strategy 7: Institute – Industry Connect**

- Formation of industry institute connect cell
- MoUs with industries
- Support for internships, visits, trainings, guest lectures
- Providing career guidance
- Strengthen training & placement
- Establishing innovation cell

### **Strategy 8: Physical infrastructure**

- Infrastructure building development & modification
- Modernization of Laboratory & equipment
- Library infrastructure up gradation
- Functional facilities for e-learning
- Safety & Security management
- Water facility
- Medical facility
- Developing sports (indoor/outdoor) facilities
- Plantations
- Rain water harvesting
- Renewable Energy usage
- Hygiene & green campus



## Institutional Perspective Plan Deployment

Sr. No.	Perspective Plan	Deployment
1	Teaching learning process	<ul style="list-style-type: none"> <li>• Academic planning and preparation of Academic Calendar</li> <li>• Preparation of Lesson Plan based on CO &amp; PO mapping</li> <li>• Use of more teaching aids and adopt more ICT</li> <li>• Development of e- learning resources</li> <li>• Promote research culture &amp; facilities</li> <li>• Provide mentoring and personal support</li> <li>• Follow a transparent and fair feedback system</li> <li>• Conduct training based on need analysis</li> <li>• Evaluation parameters and benchmarking</li> <li>• Continuous assessment to measure outcomes</li> <li>• Performance development through credit system</li> <li>• Implementation of best practices</li> </ul>
2	Leadership and participative management	<ul style="list-style-type: none"> <li>• Decentralize the academic, administration and student related authorities &amp; responsibilities.</li> <li>• Prescribe duties, responsibilities and accountability.</li> <li>• Portfolio assignments.</li> <li>• Establishment of functional committees.</li> </ul>
3	Internal Quality Assurance System	<ul style="list-style-type: none"> <li>• Educating &amp; Training of all employees</li> <li>• Periodic check &amp; guidance for quality improvement</li> <li>• Promoting best practices</li> </ul>



4	<b>Good governance</b>	<ul style="list-style-type: none"> <li>• Vision, Mission development &amp; their articulation in every key position</li> <li>• Evaluation of Institute's performance</li> <li>• Institutional strategic goals setting</li> <li>• Following organization structure</li> <li>• Smooth Working of statutory committees</li> <li>• Establishing E governance</li> <li>• Leadership development through decentralization</li> <li>• Code of conduct and policy formulation, approval and implementation</li> <li>• Establishing fair and transparent performance appraisal system</li> </ul>
5	<b>Student's development and participation</b>	<ul style="list-style-type: none"> <li>• Budget allocation for student development programmes and activities</li> <li>• Students Trainings &amp; Placement Activities</li> <li>• Formation of student welfare cell</li> <li>• Participation in competitions</li> <li>• Organizing competitions</li> <li>• Participation in extracurricular activities</li> <li>• Participating in social and welfare activities</li> </ul>
6	<b>Staff development &amp; welfare</b>	<ul style="list-style-type: none"> <li>• Staff performance evaluation system</li> <li>• Staff Training for quality improvement</li> <li>• Best possible work facilities &amp; infrastructure facilities</li> <li>• Code of conduct, service rules &amp; leave rules</li> <li>• Group Insurance</li> <li>• Rewards, recognitions and incentives</li> <li>• Deputation for seminars, conferences and workshops etc.</li> <li>• Support for research work</li> </ul>



7	<b>Institute – Industry Connect</b>	<ul style="list-style-type: none"> <li>• Formation of industry institute connect cell</li> <li>• MoUs with industries</li> <li>• Support for internships, visits, trainings, guest lectures</li> <li>• Providing career guidance</li> <li>• Strengthen training &amp; placement</li> <li>• Establishing innovation cell</li> </ul>
8	<b>Physical infrastructure</b>	<ul style="list-style-type: none"> <li>• Infrastructure building development &amp; modification</li> <li>• All classrooms are upgraded with centralized AC.</li> <li>• Modernization of Laboratory &amp; equipment</li> <li>• Library infrastructure up gradation</li> <li>• Functional facilities for e-learning</li> <li>• Safety &amp; Security management</li> <li>• Water facility</li> <li>• Medical facility</li> <li>• Developing sports (indoor/outdoor) facilities</li> <li>• Plantations</li> <li>• Rain water harvesting</li> <li>• Solar panals are install for renewable Energy usage.</li> <li>• Hygiene &amp; green campus</li> </ul>



Director

Kanpur Institute of Technology And Pharmacy  
A-1, UPSIDC Industries Area, Rooma  
Kanpur-208001

