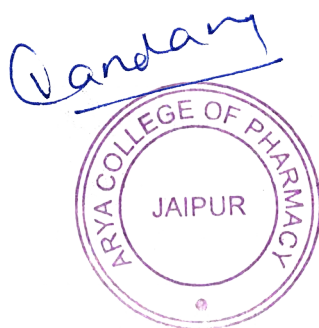




# Strategic Plan for the Academic Year 2017-27





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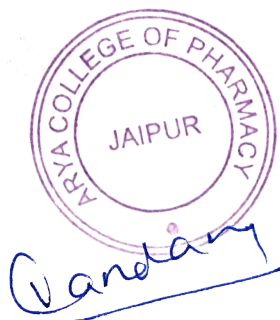
## About Arya College of Pharmacy :

Arya College of Pharmacy was established in year 2004, keeping in view the real need for professionally trained personnel in the fast growing Pharmaceutical Industry.

The college aims to mould youth into competent & responsible professionals with pleasing personalities, who with requisite experience would become leaders in the Pharmaceutical Industry.

Arya College of Pharmacy (ACP), an integral part of Arya Group of Colleges, was established under the aegis of All India Arya Samajis Society for Higher & Technical Education in the year 2004. ACP is a philanthropic organization committed to the service of humanity through technological advancement.

The Institute is Approved by Pharmacy Council of India (PCI) and is Affiliated to Rajasthan University of Health Sciences (RUHS), Jaipur. Arya College of Pharmacy has glorious standing since 2004 and has unmatched infrastructure, faculty and placement profile. It is spread over sprawling 2.5 Acres of Land adjacent to Jaipur – Delhi highway at Kukas – Jaipur and surrounded by Aravali Hills. It is located at North side of Jaipur City.





## Vision :

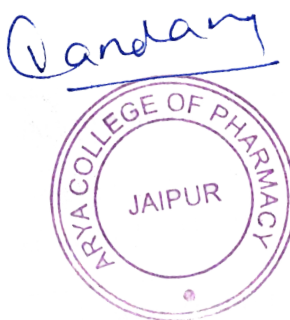
To emerge as a **Global Leader in Education, Research & Health Care Services** and to produce **Exceptional, Innovative and Diverse Pharmacy Leaders and Scientists** to the Society locally and globally.

## Mission :

- To prepare tomorrow's Leaders through Innovative-Teaching, Clinical-Practices.
- To produce Best Pharmacists, Pharmaceutical-Scientists and Entrepreneur for the Society.
- To implement Innovative Teaching & Learning Methodologies.
- To develop the Industry Oriented Skills in Students, to meet the Industry Requirement.

## Quality Policies :

- To impart quality education to budding pharmacy professionals.
- Creating a brilliant academic environment to deliver effective teaching and evaluation methodologies.
- To inculcate innovative attitude in the future pharmacists.
- More emphasis on Research & Development Activities.
- Maintaining sound relationship between Students and Faculty.
- Constant Development in the Teaching Methodology and Infrastructure.
- Providing conducive academic and working environment for the staff and student for continual improvement.
- Development of learning capabilities and Inculcate human values, for positive Outlook in life and overall personality development.
- To provide an ideal environment and experienced academicians for research and innovation.





# ARYA College of Pharmacy

(Affiliated to RUHS, Jaipur • Approved by PCI, AICTE, New Delhi)

• S.P.- 40, Kukas Industrial Area (RIICO) Jaipur - 302028  
• Ph.: 0141-5148801, 5148802, 5148803

• Website : [www.aryapharmacyjpr.com](http://www.aryapharmacyjpr.com)  
• Fax : 01426-510040

## Status of College :

<b>Name of the Institute</b>	<b>Arya College of Pharmacy</b>
<b>Address of the Institute</b>	SP-40, Industrial Area (RIICO), Kukas, Delhi Road
<b>City &amp; PIN Code</b>	Jaipur - 302028
<b>State</b>	Rajasthan
<b>Phone Number with STD Code</b>	0141-2820747
<b>Office hours at the Institute</b>	9:00 AM to 5:00 PM
<b>Academic hours at the Institute</b>	8:50 AM to 4:20 PM
<b>Email</b>	<a href="mailto:principalacp@aryacollege.org">principalacp@aryacollege.org</a>
<b>Website</b>	<a href="http://www.aryapharmacyjpr.com/">www.aryapharmacyjpr.com/</a>
<b>Nearest Railway Station</b>	20 km
<b>Nearest Bus Stand</b>	19 km
<b>Nearest Airport (Distance in km)</b>	29 km

## Affiliation & Approval :

All Courses at Arya College of Pharmacy are Affiliated to Rajasthan University of Health Sciences (RUHS), Jaipur and duly approved by Pharmacy Council of India (PCI) and All India Council for Technical Education (AICTE).

**About RUHS :** Rajasthan University of Health Sciences (RUHS) was established under the Act of State Government" The Rajasthan University of Health Sciences Act, 2005" (Act No. 1 of 2005)" on 25<sup>th</sup> day of February, 2005. The University aims to disseminate and advance knowledge in medical and health sciences. The University provides academic and research facilities in various streams to the students studying in various Government Colleges (Medical, Dental, Nursing, Pharmacy & Paramedical) and private colleges / institutions affiliated to this University. The University endeavours the process of making itself a leader in world class medical education by focusing on the systemic instructions, teaching, training and research activities.





**About PCI :** The Pharmacy Education and Profession in India upto graduate level is regulated by the PCI, a Statutory Body Governed by the provisions of the Pharmacy Act, 1948 passed by the Parliament. The Pharmacy Act 1948 was enacted on 4.3.48 with the following preamble- "An Act to regulate the profession of pharmacy. Whereas it is expedient to make better provision for the regulation of the profession and practice of pharmacy and for that purpose to constitute Pharmacy Councils". The PCI was constituted on 9.8.49 under section 3 of the Pharmacy Act.

The main objective of the PCI is the Regulation of the Pharmacy Education in the Country for the purpose of registration as a pharmacist under the Pharmacy Act, and Regulation of Profession and Practice of Pharmacy.

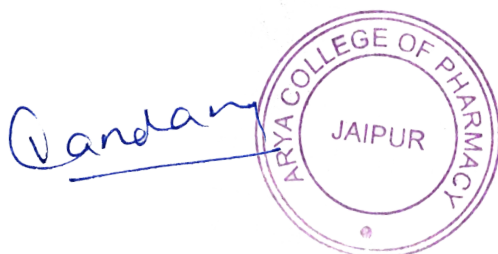
**About AICTE :** The AICTE was constituted in 1945 as an advisory body in all matters relating to technical education. Even though it had no statutory powers, it played a very important role in the development of technical education in the country. It had four regional committees with offices at Chennai, Mumbai, Kanpur and Calcutta. All the new schemes and proposals for starting new Institutions / Programmes were approved by the corresponding Regional Committee and subsequently vetted by the Council.

### Core Values of Our Institute :

- Honesty and Integrity
- Freedom of thought and Expression
- Excellence
- Accountability and Transparency
- Encouragement
- Social Responsibility

### Our Philosophy :

**Arya College of Pharmacy (ACP)** features a perfect blend of four basic ingredients of contemporary education system viz. **Academics, Infrastructure, Faculty, Management,**





## Academics

- Uncompromising discipline, punctuality & regularity.
- Innovative pedagogy that aims at developing drive to create, lead & excel.
- Academic integrity and accountability.
- Respect and tolerance for the views of every individual.
- Attention to issues of national relevance as well as of global concern.
- Holistic understanding, including knowledge of the human sciences.
- Appreciation of intellectual excellence and creativity.
- An unfettered spirit of learning exploration, rationality and enterprise.
- Sensitivity to social responsibilities.
- To inculcate Entrepreneurship Skills and Abilities.
- Innovation that aims at developing the drive to create, lead & excel.
- Unflinching academic support to the students.
- Designed to be fully participative.
- The environment is both challenging & exciting.
- Rigorous academic curriculum, practical orientation, constant industry interaction, participative seminars & workshops give Arya a pragmatic edge.
- The teaching learning process is framed in a global perspective & is facilitated by the knowledgeable, experienced & highly qualified faculty.
- Teaching methodology aims at “Learning Centre” & not “Teaching Centre”
- Whole campus is a unique blend of architectural innovation & functional convenience.





## Introduction to Perspective Plan 2017-27 :

In view of the strategic plans, the institute has perspective plan of advancement. This arrangement is made according to the necessities of the students and so as to oblige the requirements of the institute and the society.

### Major Areas are covered in the Plan as mentioned below :

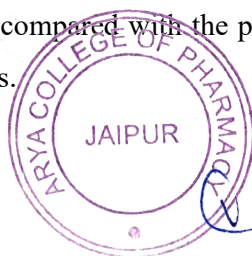
- Academics
- Co-curricular Activities
- Administration
- Research
- Hostel / Infrastructure
- Industry Interface Placement Activity
- Incubation / Start-up
- Social Responsibility
- Feedback from Stakeholders
- Financial Planning and Support

### Academics :

Arya College of Pharmacy (ACP) is an affiliated institute from Rajasthan University of Health Sciences (RUHS), Jaipur and it receive curriculum to be caught to students as provided by the RUHS, Jaipur. The curriculum provided by the university needs a focus on various issue viz :

1. Technical knowledge with respect to core discipline
2. Acceptance of Stakeholder (Students) at global level
3. Use of Cutting-edge technologies etc.
4. Development of knowledge to cater the need of economy, society country as a whole to contribute the development of the nation

Courses are defined by their course outcomes and based on the target of achievement CO's are evaluated for each and every individual student to know the status of their learning levels. The other activity of co-curriculum activity, participating and experimental learning placement and feedback mapped with the program outcomes PO's and program specific outcomes PSO's are calculated and compared with the pre-defined set values to find out the gaps step are taken to bridge the gaps.



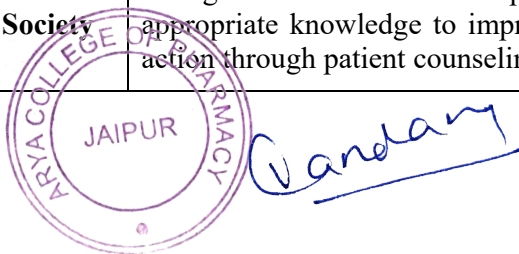
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## LIST OF PROGRAM OUTCOMES

01	<b>Pharmacy Knowledge</b>	The graduate student shall exhibit knowledge in the field of pharmacy and allied subjects of life sciences.
02	<b>Planning Ability</b>	The graduate students will exhibit ability of understanding, and offer remedial solutions in pharmaceutical industries, health sectors.
03	<b>Problem Analysis</b>	The graduate students will exhibit the ability to conduct, analyze and understand the scientific data of pharmaceutical industries in area of Manufacturing, Quality control, Quality Assurance, Marketing Management and Clinical Research.
04	<b>Modern Tool Usage</b>	The graduate students will exhibit the ability to learn, select and apply appropriate procedure, resources in the area of Manufacturing, Marketing and Quality control. The graduate students will implement newly implemented software to solve the problems in the above areas.
05	<b>Leadership Skills</b>	The graduate students will exhibit the ability to understand and consider the human reply , leadership and team building as and when the planning changes which is required for accomplishment in the area of Manufacturing, Marketing and Quality control and Assurance, practice, professional and societal responsibilities.
06	<b>Professional Identity</b>	Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).
07	<b>Pharmaceutical Ethics</b>	The graduate students shall maintain the high professional identity and render the services in the society as per the ethics and moral value given in Pharmacy oath and pharmaceutical jurisprudence.
08	<b>Communication</b>	The graduate students will be able to communicate the policies of the industries, academic and healthcare departments to the society through effective communication through verbal and written.
09	<b>Pharmacist and Society</b>	The graduate students will apply reasoning informed appropriate knowledge to improve the drug safety and action through patient counseling.





10	<b>Environment and Sustainability</b>	The graduate students will understand and communicate the importance of professional pharmacy practice solutions in society and environmental issues.
11	<b>Lifelong Learning</b>	The graduate students will exhibit confidence for self-education and ability for lifelong learning.

Program Educational Outcome		
01	<b>Education</b>	Graduates of the program will be having sound capacity in pharmaceutical sciences and will be equipped with knowledge required in Pharmaceutical industries and/or institutes.
02	<b>Technical Skill Competencies</b>	To provide students with competence of technical skills in various subjects including Pharmaceutics, Pharmaceutical Chemistry, Pharmacology and Pharmacognosy enabling them to fulfill the requirements of Pharmaceutical Industries, Community and Hospital Pharmacy and also to pursue higher studies.
03	<b>Depth of Knowledge</b>	To provide relevant and up to date knowledge and training to students about the subjects of Pharmaceutical formulation & development, Pharmaceutical chemistry, Drug regulatory affairs, Pharmacology of drugs, drug analytical methods, drugs of natural origins.
04	<b>Preparedness of Students</b>	To prepare students to perform the best of their abilities in postgraduate programmes or to succeed in Pharmaceutical industry / technical professions.
05	<b>Evaluation</b>	Graduates of the program will be able to assess pros and cons, benefits and deficiencies of the subject matters to learned pharmaceutical technologies they studied and philosophies they observed in the field of pharmaceutical sciences.





## Co-Curricular Activities :

Broadly speaking co-curricular activities are those activities which are organized outside the classroom situation. These have indirect reference to actual instructional work that goes on in the classroom. Although no provision has been made for these activities in the syllabus but provision has been made for these in the curriculum.

As the modern educational theory and practice gives top most priority on all round development of the child there is the vitality of the organisation of these activities, in the present educational situation. So, for bringing harmonious and balanced development of the child in addition to the syllabus which can be supplemented through curricular activities, but the Co-curricular activities play significant role.

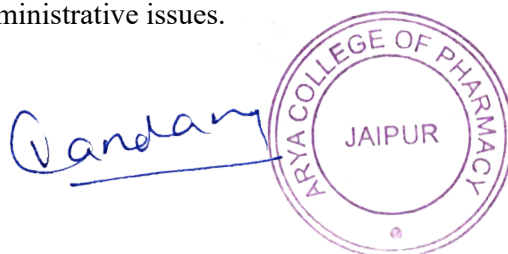
## Types of Co-Curricular Activities :

Co-curricular activities are categorized in the following heads :

- **Physical Development Activities :** These activities include games, sports, athletics and yoga.
- **Cultural Development Activities :** The activities like music, dancing, dramatics, folk song, fancy dress, variety show, community activities, exhibition, celebration of festivals comes under this category.
- **Emotional and National Integration Development Activities :** Under this category organisation of educational tours, speech programmes, celebration of national and international days are included.

## Administration :

Supervising day-to-day operations of the administrative department and staff members. Hiring, training, and evaluating employees, taking corrective action when necessary. Developing, reviewing, and improving administrative systems, policies, and procedures. Decentralization and participative administration of the establishment encourages the organization to move forward as well as assists the employees develop themselves by taking decisions on strategic administrative issues.





## Research :

Teachers are provided with financial support to attend Conferences / Workshops and towards membership fee of professional bodies. Research facilities are available for faculties pursuing their Ph.D.

## Hostel / Infrastructure :

The College has elegantly constructed Boys' Hostel in the campus having two, three and four seaters. Hygienically prepared nutritious food, recreation room equipped with T.V., facility of indoor games and internet, exemplary discipline with desired freedom make the hostel a home away from home. We appreciate parents' anxiety regarding a safe and secure environment for their wards. The wardens in both the hostels act as guardians for the hostellers. Ragging is given a big 'No' both at our campus and in our hostels.

## Industry Interface Placement Activity :

Conducting a campus recruitment drive is the common procedure adopted by any Pharmacy College in Rajasthan. This includes stages like preliminary screening, written test, and a personal interview session to check the suitability of students for any job position. For Industry Interface and Placement, Institute has a Huge and highly dedicated Team of Training & Placement Cell.

- A Strong network with Top ITS Core Sector Companies.
- Best Infrastructural facilities for smooth functioning of the recruitment Drives.
- A strong experience in hosting over 5000 Students for On Line / Off Line One day recruitment Drives.
- True hospitality, Dedicated Support 8, zeal to spread smiles all across is what makes our training & Placement Cell Unique and Niche.

## Incubation / Start-up :

Arya College of Pharmacy has always known for its high commitment towards education quantity along with social and cultural enrichments. The group work in close collaboration with many industries and has emerged as the best preferred Pharmacy College in the Region. With a state of art advancement in research and development institution has come up with a

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world class technology for its students in the field like robotics, drones, mechatronics, etc. We have a research portfolio of around 10 million rupees, government aided projects and few patents in our list of achievements. The students are benefit from strong research orientation. They get a chance for hands on exposure to research on live projects at ARYA STATE OF ART ADVANCE R&D LAB. The best of research activities on campus is provided under this lab and it now a full-fledged independent organization.

### **Career Guidance Cell (CGC) :**

The career guidance cell provides relevant academic and career information to enable Students to make informed decisions along the way. Our focus is to provide learning/training opportunities in the areas of academic, career and personal / Social development and to prepare students to meet their future challenges. The team keeps up to date with employment trends and options to ensure quality advice to students.

### **Social Responsibility :**

We are focused on promoting the sense of social responsibilities in students by involving them in various social activities. This helps in creating awareness about latest and important social issues in individual and gives them a broader perspective of understanding the causes and possible solutions related to various social issues.

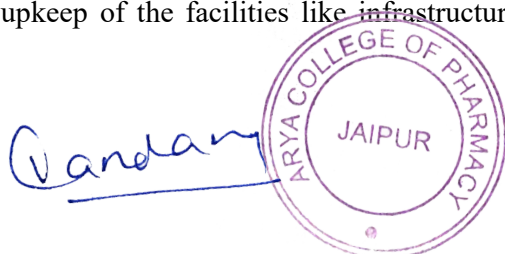
### **Feedback from Stakeholders**

Based on the discussion with the stakeholders and feedback received from the stakeholders, a planning for the curriculum delivery is done based on following:

1. Curriculum provided by RUHS
2. Content Beyond the syllabus
3. Add on certificate courses
4. Experimental learning through project work, field work, internship etc.

### **Financial Planning and Support**

The college has a committee for financial planning for every financial year with the end goal of support and upkeep of the facilities like infrastructure, furniture, PCs, library, transport facilities etc.





## Goals & Objectives of Perspective Plan :

### Short Term Goals :

1. To be recognized globally as an Institution of Excellence in Academics, Research and Health Care Practices.
2. Establishment of image building / grooming, laboratory for holistic personality development inclusive of transferable skills, generic skills and life skills.
3. To manage the gap between Industry and Academic Institutions.
4. To enhance the digital platform for efficient & effective learning.
5. Enhancing network with Stakeholders - Alumni, Parents & Academician / Industry Experts.
6. To promote digitization in Academics & Administration like Admission, Maintaining Accounts, Examination, Lecture notes, Library etc.

### Medium Term Goals :

1. To Accredited by NAAC (National Assessment and Accreditation Council).
2. To get grant of at least one project per year under the Quality Improvement Scheme.
3. To participate in NIRF Ranking.
4. Joint Collaborative Research & Development Projects with the Research Centre.
5. To contribute significantly towards student's progression and to create unique outreach in the national and international platforms.
6. To provide society solutions to the challenges posed by the knowledge-driven technological world.
7. To start a new program at Diploma Level (D.Pharma).

### Long Term Goals :

1. To enhance infrastructure for starting start-up and incubation activity in collaboration with industry & business.
2. To start a new specialization course at PG Level (M.Pharma - Pharm.Chemistry).
3. Collaboration with Academic & Research Institutes for student and faculty exchange programs nationally & internationally.

Gandary







## Governing Body :

S.No.	Name	Designation
01.	Dr. Arvind Agarwal	Chairman
02.	Dr. Puja Agarwal	Executive Member
03.	Dr. Vandana Sharma	Member Secretary
04.	Ms. Komal Chauhan	Member – Social Activist
05.	Mr. Aditya Kukkar	Member – Industrialist
06.	Mr. Sonu Singh Rajput	Member – Industrialist
07.	Mr. Ravindra Shah	Member – Chartered Accountant
08.	Dr. Mukesh Sharma	Member – Faculty
09.	Mr. Ramesh Pareek	Member – Faculty
10.	Mr. Shankar Lal Soni	Member – Faculty
11.	Mr. Shailendra Tripathi	Member – Faculty
12.	Mrs. Anamika Kulshrestha	Member – Faculty
13.	Ms. Vani Madaan	Member – Faculty
14.	Authorized SRA Representative	Nominee Member – PCI Representative
15.	Registrar – RPC	Nominee Member – State Government
16.	Authorized University Representative	Nominee Member – RUHS, Jaipur
17.	Mr. Jitendra Prajapat	Member – Accounts Officer

*Vandana*