



Nehru Yuva Krida & Sanskrutik Mandal, Chikhli's

GAWANDE COLLEGE OF PHARMACY

Lavala Road, Sakharkherda. Tq. Sindkhed Raja, Dist. Buldana (M.S.) - 443202

Phone : 07264-266212 Email :- gcpkherda@gmail.com Website : www.gawandecollegeofpharmacy.org.in

Prof. N. S. Gawande
Secretary
Mob. 9822364082

Criteria II :- Teaching Learning and Evaluation

Key Indicator : 2.6

Student Performance and Learning Outcomes

2.6.1: Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Sr.No	Metric No.	Document details
1	2.6.1	• Vision & Mission statement of college
2		• Program outcomes (POs) Program specific outcomes(PSOs)
3		• Communication of POs/PSOs/Cos
4		• Webpage link of corresponding data



(Signature)

PRINCIPAL
Gandhacollegeofpharmacy
(PG DMLT), Sakharkherda
Tq. S. Raja, Dist. Buldana

VISION

The Journey towards the development of technical excellence among the students to make them globally competent pharmacist

MISSION

To develop globally competent pharmacist with technical skills and positive attitude. The institute strives to generate attitude and skill, conducive to the creation of academic, industrial, clinical and social environment for lifelong learning in pharmacy



Programme Outcomes:

PO1: Possess knowledge and comprehension of the core and basic knowledge associated with the profession of pharmacy.

PO2: Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacyrelated computing tools with an understanding of the limitations.

PO3: Understand and consider the human reaction to change, motivation issues, leadership and teambuilding when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and wellbeing.

PO4: Understand, analyze and communicate the value of their professional roles in society (e.g. healthcare professionals, promoters of health, educators, managers, employers, employees).

PO5: Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.

PO6: Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.

PO7: Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.

PO8: Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO9: Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change. Self-assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.



Program Specific Outcomes –B.Pharm

PSO1. Understand a core and basic knowledge in different subjects of Pharmaceutical Sciences

PSO2. Analyze the relationships among Pharmaceutics, Pharmaceutical and Medicinal Chemistry, Pharmacology and Pharmacognosy subjects

PSO3. Understand the applications of Pharmaceutical Sciences in drug and formulation development, drug analysis, drug safety and efficacy in medicine

PSO4. Perform procedures as per laboratory standards in the areas of Pharmaceutical Sciences



Communication of POs/PSOs/Cos

- The College adopts Outcome based education rather than input oriented bell shaped curve of learning. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.
- Graduate attributes are described to the first year students at the commencement of the programme.
- At least five hours are spent by the teachers for introducing the subject to the Students.
- Learning Outcomes of the Programs and Courses are observed and measured periodically.
- Soft Copy of Curriculum and Learning Outcomes of Programmes and Courses are uploaded on the Institution website for reference.
- The importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and Staff Meeting.
- The students are also communicated about the Programme outcomes, Programme Specific Outcomes and Course outcomes through Tutorial Meetings.
- Demonstrate of thorough conceptual understanding in the core areas of all the subjects with the support of mathematics.
- Identify the most relevant concepts that arise in everyday life, and devise a strategy in order to arrive at the solutions in the respective subjects and are made to understand the connection between key concepts and applications.
- Use software tools and coding at a level necessary to perform mathematical operations, statistical analysis and simulations in solving complex problems.
- Use basic laboratory equipment correctly and effectively in order to conduct measurements, and analyze and interpret the results, including a quantitative understanding of uncertainties.
- Locate existing scientific research relevant to a given topic, and evaluate its accuracy.
- Communicate the results of scientific work effectively, making use of clear and well organized writing and presentation skills, and employ equations and visualization tools as needed.

