

**KONKAN GYANPEETH
RAHUL DHARKAR COLLEGE OF PHARMACY
AND RESEARCH INSTITUTE, KARJAT**

Vision 2027

Journey to excellence

PREFACE

Konkan Gyanpeeth Trust was established by Late Hon. Prabhakar Narayan Dharkar about 27 years ago to provide quality education to the socially and economically disadvantaged people with special reference to women learners in rural region. Our college is permanently affiliated to University of Mumbai and MSBTE. The college is approved by "All India council for Technical Education" (AICTE) and Pharmacy Council of India (PCI), New Delhi.

The college is planning to achieve many milestones to achieve the mission of quality education by growing professionally. To ensure continuous development the strategic plan is proposed for stepwise growth of the institution in the form of "Vision-2027" document, which is developed based on SWOC analysis of the college. The proposed vision document focuses on entrepreneurship, innovations, research and very strong Industrial relations to develop globally competent pharmacists. This vision documents also include the detail action plan with implementation schedule for various major activities for institutional development and resource mobilization.

The College has a vision of becoming a quality bench mark for other pharmacy institutions which is only because of dedicated and visionary zeal of Aapasaheb Dharkar, the founder of Konkan Gyanpeeth Rahul Dharkar college of Pharmacy.

I convey my sincere appreciation to all my colleague staff members without their support and excellent contribution, successful implementation of this "Vision -2027" will not be possible.

Thank you.



Dr. Mohan Kale

Principal



INDEX

Sr. No.	Section Heading	Page no
1	Preamble	4
2	Background of the institute	5
3	Major Achievement since the inception of the institute	7
4	Analysis of strength, weakness, opportunities and challenges of the institute	8
5	Mission & Vision of the Institute	9
6	Core values	10
7	Institutional goals	10
8	Activities for strategic plan (Long-term plan)	11
9	Strategies for implementation of the program/projects	12
10	The strategies for mobilization of the resources	12
11	Performance Measures, targets & standards	13
12	Tool for Evaluation and Monitoring	14

VISION DOCUMENT- 2027

1.0 PREAMBLE

Perspective plan based on Vision 2027 is proposed by the Principal in coordination with Management, CDC/LMC and GB.

The strategic plan is based on following points

1. Where we are?

The assessment was based on institutional background followed by an environmental scan and analysis of strength, weakness, opportunities and challenges

2. Where we want to be?

The institution past developments, present situation and future prospects, taking into consideration all significant issues and capabilities as well as any gaps were considered to set the goal

3. How we will do it?

The college vision-2027 and mission was set taking into consideration the views of all stakeholders, care was taken to imbibe values and guiding principles of the founder and mentors. The college runs both undergraduate and Diploma programs in Pharmacy thus the program educational objectives were prepared using major and specific goals, further due consideration has been given to the desired graduate attributes and program outcomes.

4. How are we doing and evaluating it further

Implementation is a major hurdle thus our strategic plan elucidates the action plan, initiatives, targets, standards for performance and specifics for performance measurement.

Periodic evaluation is mandatory to keep the plan on track so as to meet the desired targets. Performance management tools, effective review process, feedback mechanisms and corrective and preventive actions are necessary. An inbuilt design system providing space for appropriate revision in plan is incorporated.

2.0 BACKGROUND OF THE INSTITUTE

KGRDCP & RI was established in 2006 under the aegis of Konkan Gyanpeeth Trust (established 28 years back by Late Hon. Prabhakar Narayan Dharkar) with an aim to contribute to the healthcare sector by nurturing capable pharmacy professionals for industry and academic research and to create competent pharmacy professional.

Konkan Gyanpeeth Rahul Dharkar College of Pharmacy & Research Institute is located in the ambience of beautiful nature's abundance surrounded by Ashane and Zenith waterfall, Lonavala, Khandala and Matheran. There is a fascinating belt of green scenery in front of the college. It is located at a distance of 3 Kms from Karjat railway station. Karjat is situated on the banks of river Ulhas. Karjat provides excellent roadways to the mesmerizing Western Ghats. It is well connected by Mumbai - Pune Express Highway.

KGRDCP & RI is affiliated to University of Mumbai and offers an undergraduate course in pharmacy (B.Pharm: 100 seats) and Maharashtra State Board of Technical Education, Mumbai affiliated diploma course in pharmacy (60 seats). The college is approved by "All India council for technical Education" (AICTE) and Pharmacy Council of India (PCI), New Delhi.

KGRDCP & RI has well equipped laboratories, sophisticated instruments, internet facilities, language laboratory and a digital library with huge collection of books.

Alike its alluring infrastructural facilities, KGRDCP & RI has an eminent group of faculties including six doctorates, and 19 postgraduates out of which seven of them are pursuing Ph.D. The faculty members have received research grants from All India Council for Technical Education (AICTE), Indian Council of Medical Research (ICMR), Department of Biotechnology (DBT), SERB, University of Mumbai and Science and Engineering Research Board and also few patents to their credit.

In the span of 12 years, KGRDCP & RI have produced more than 600 graduate students. Many students are perusing higher studies like Post graduate, PhD in the field of pharmacy or management in India and abroad. Career development programs (GPAT and GRE) and industrial visits are arranged for students to update their knowledge from time to time. After completion of degree course, the placement cell at KGRDCP & RI has a very good track record of placing graduate in the leading pharmaceutical industries. The institute feels proud to share the success stories of passed out students who are placed in reputed multinational industries, academics while some are working as entrepreneur and running their own firms. The alumni of our college are the assets and holding strong positions in various pharmaceutical sectors. College has signed MOU

with several industries, hospitals, and medical stores where students can go for honing their practical skills and become industrial experts. Knowledge sharing programs like seminars, guest lecturers, and medical shop counseling under the professional activity of “KG Sanjeevani Continuous Learning Process” for gap filling and guiding the students on curriculum are arranged for the students for knowledge upgradation. KGRDCP & RI is also selected under the Prime Minister’s “Unnat Bharat Abhiyan flagship program” of ministry of MHRD Govt. of India with the intention of bringing transformational changes in rural India. Under this program, KGRDCP & RI has adopted five villages from Karjat district and has served them with various social activities like Madhav baug’s cardiac free health check-up camp, Apollo hospital and Bharati vidyapeeth dental college free check-up camp. Short courses in topics like Frontline Health Worker, Diabetes Educator, Pharmacy Assistance under the “Pradhan Mantri Kaushal Vikas Yojana” launched by Sri Narendra Modi government are successfully run by KGRDCP & RI through which we have provided skill development training to the needy students in different sectors in the society. This skill certification aims to enable and mobilize a large population of Indian youth to take up skill training and become employable and earn their livelihood. The Institute Innovation council has been formed at KGRDCP & RI in collaboration with MHRD. The college arranges different seminars, workshops to foster the innovative, creative thinking and for entrepreneurship development in students. Along with the degree curriculum, the students are also involved in small research projects under the guidance of teachers. This research work is also published in good scientific journals by students which help them to develop their writing skills. Apart from this, the students actively participate in Inter-University Research competition, poster presentation competition and also other activities like Life, personality and communication skills development program, Wellness & Health awareness program in association with Madhavbaug hospital, Women empowerment summit, Fitness camp, Green campus initiatives, intercollegiate events like Rx Festival.

Recently college has conducted two weeks AICTE sponsored “Faculty Development Programme” on “Challenges, opportunities, and recent advances in cancer therapeutics and its molecular targets” with the eminent and knowledgeable speakers invited from all over the India and participants across Maharashtra state.

On the occasion of world environmental day, more than 2000 plants were planted by staff and students with great enthusiasm in association with IPA Raigad branch and Forest department

Konkan Gyanpeeth Rahul Dharkar College of Pharmacy and Research Institute (KGRDCP & RI) is producing competent pharmacy professionals over years by providing good governance, and best teaching & learning practices to students

3.0 MAJOR ACHIEVEMENT SINCE THE INCEPTION OF THE INSTITUTE

- Inception in 2006 as first degree B.Pharm college in Karjat
- Students from first batch have ranked (1st and 2nd position) in merit list of University of Mumbai and that trend is continued further
- The college building renovated and extended with spacious instructional areas, administrative block and amenities.
- The college is recognised under the Unnat Bharat Abhiyan programme of MHRD government of India and has adopted 5 villages in Karjat tehsil. Common problems in the region were identified and sent to higher authorities for rectification.
- KGRDCP & RI is the first college in all over India to start K G Sanjeevani to cater the society (students are going for patient counselling programmes at various medical stores)
- The college has been approved as PMKVY-TI centre for running various skilled development courses from 2017 onwards by AICTE
- In 2018, the B. Pharm intake was increased from 60 to 100 seats
- In 2019, D. Pharm course with intake of 60 seats started with all approvals
- Students are given exposure of seminars from Industrialist, Pharmacy professionals, Technocrats, Experts, Entrepreneurs, Social, Environment and Skill developers.

4. "STRENGTH, WEAKNESS, OPPORTUNITIES AND CHALLENGES" - ANALYSIS OF THE INSTITUTE

STRENGTH

1. Highly qualified and experienced faculty.
2. Consistent good result with meritorious students
3. Industrial interactions and MOU with pharmaceutical companies, hospitals and medical shops
4. Excellent placements through Industry Institute Interaction cell of the college.
5. Research culture with publication of faculties and students in peer reviewed national and international Journals.
6. Out Come Based Education with CBCS.
7. Value added education inculcating ideology and philosophy of legendary and visionary leaders
8. Received research grants from All India Council for Technical Education (AICTE), University of Mumbai, Indian Council of Medical Research (ICMR), Department of Biotechnology (DBT) and Science and Engineering Research Board
9. Education catering to all sections of the society.
10. Well equipped laboratories, sophisticated instruments, internet facilities, language laboratory and a digital library
11. In-plant training to every student in various Pharmaceutical establishments.
12. Provides for scholarships to maximum students through equal opportunity cell.

WEAKNESS

1. No curriculum autonomy
2. The Institute is located in rural area of Karjat far away from Mumbai and new Mumbai
3. Centralized Admission process regulated by the Directorate of Technical Education, Maharashtra State, leaving no scope for admitting 'Out of Maharashtra State' (OMS) candidates

OPPORTUNITY

1. Nearby areas like Rasayani, Badhalapur and Khopoli have industrial areas which provides opportunity for Industry- Institute partnership cell, industrial training and industrial visit
2. Making the researchers vibrant in terms of research output.
3. MOU with National Research Institute and universities.
4. Quest for more research funding through various funding agencies.
5. Introduction of new add on certificate programs and value added courses considering needs of Pharmaceutical Industries and soft skills.
6. Strengthening of Entrepreneurship Innovation and Incubation cell and Institute Innovation cell
7. To become “Centre with Potential for Excellence in pharmaceutical education”

CHALLENGES

1. To cope up with new technologies and advancements in the ever evolving pharmaceutical field
2. Continue to advance with excellence in the unpredictable and challenging pharmaceutical market scenario

5.0 MISSION & VISION OF THE INSTITUTE

Vision

- To create competent Pharmacy professionals through quality education.

Mission

- Providing good governance, best teaching & learning practices.
- Nurturing competent pharmacy professionals for industry, academia & research
- Contributing in healthcare to ensure well being of Mankind

. Program Educational Objectives (PEO)

- Contribute to the research and development in pharmaceutical sciences.
- Develop proficient pharmacy professionals.
- Serve society on health care issues with professional ethics.

The detailed Strategic plan and mechanism for financial mobilization and resource deployment for effective implementation during the ensuing 12 year period is explicated in the College VISION-2027 document the link for which has been uploaded herewith.

6.0 CORE VALUES

- Quest for Excellence
- Professional ethics
- Secular environment
- Professionalism
- Culture for promotion of research and innovation
- Continual quality improvement system
- Transparency

7.0 INSTITUTIONAL GOALS

- Students and Faculty development
- Strengthening the Internal Quality Assurance Cell for institutional development
- Establish Research and Development and Incubation cell at institute
- Establishing the facility for innovation and IPR center
- Accreditation/reaccreditation and ranking of institute by NAAC, NIRF etc.
- Entering in to partnership/collaboration with national/international organizations/universities for research, continuing education and consultancy facilities.
- To become “Centre with Potential for Excellence in pharmaceutical education”
- Strengthening Internal Quality Assurance Cell
- Research collaboration with national/international organizations/industry
- Promoting of Entrepreneurship Development Cell
- Research proposals to DST, DBT, AICTE
- Workshops/conferences for promotion of research
- Accreditation/reaccreditation by NBA, NAAC and NABL

8.0 ACTIVITIES FOR STRATEGIC PLAN (LONG-TERM PLAN)

Activity proposed	Deployment of research strategy
Strengthening Internal Quality Assurance Cell	Internal Resources
Establishment of Central testing facility center in collaboration	Collaboration/partnership with industry/organization
Research collaboration with national/international organizations/industry	Collaboration/partnership with industry/organization
Setting up of Incubation center	Collaboration/partnership with industry/organization and MSME GOI
Setting up of Entrepreneurship Development Cell	AICTE/DST
Research proposals to ICMR, AYUSH, UGC, DST, DBT, AICTE, SERB	Collaboration/partnership with industry/organization
Workshops/conferences for promotion of research	Collaboration/partnership with industry/organization
Accreditation by NBA, NABL	Internal resources generation
Continuous professional development cell	Collaboration/partnership with industry/organization

9.0 STRATEGIES FOR IMPLEMENTATION OF THE PROGRAMS/PROJECTS

The following strategies will be employed to attain the goals and vision of the institute.

- Deputing teaching/non-teaching staff to the training programs and conference / seminar
- Developing a more interactive Knowledge Management (KM) portal of the institute to address the developmental agenda of the institute.
- Making the alumni network stronger
- Conducting the workshops and conferences in collaboration with partner organizations/industries
- Research proposal to the funding agencies (one project per teacher)

- Developing and submitting the proposals to the funding bodies/authorities for grant of approval
- Joining the national/international programs on academic/research collaborations

10.0 STRATEGIES FOR MOBILIZATION OF THE RESOURCES

The following will be the sources of funding and mobilization of resources for the strategic plan Vision-2027

- Excess/balance from the budgetary provisions
- Research funding
- Collaborations with industry/organization
- Conduct of training/conferences/workshops/Testing and consultancy
- Saving in the expenditures
- Alumni contribution
- Promoter's contribution (Note: the details on the finance requirement and annual budgetary requirement are the 2nd part of the strategic plan).

11.0 PERFORMANCE MEASURES, TARGETS & STANDARDS

Activity proposed Performance Measures	Target and standards
Strengthening Internal Quality Assurance Cell	Developing organization structure Appointment of committees such as pac, dab Development of portal Development of infrastructure developing system for Institutional development, monitoring & assessment
Establishment of Central testing	Identification of potential area & partners Proposal development Collaboration Policy formation Procurements Developing sops Implementation
Research collaboration with national/international organizations/industry	Identification of research area/domain Multi-disciplinary & interdisciplinary research publication of research journal Developing proposal for research collaboration & research projects 2 projects per year
Setting up of Incubation center	Development of mechanism and infrastructure Application/proposal to authorities Publication & invitation Presentation & follow ups
Promoting of Entrepreneurship Development Cell	Development of mechanism and infrastructure Application/proposal to authorities Publication & invitation Presentation & follow up
Research proposals to DST, DBT, AICTE	Development of mechanism and infrastructure Application/proposal to authorities

	Publication & invitation Presentation & follow ups
Workshops/conferences for promotion of research	Development of mechanism and infrastructure Application/proposal to authorities Publication & invitation Presentation & follow ups
Accreditation by NBA, NABL etc	Developing long-term for attainment of accreditation & ranking Setting bench mark Internal assessment, monitoring & review preparation of Proposal Application Implementation
Continuous professional development cell	Development of mechanism and infrastructure Need assessment Program development Curriculum development Development of learning material Publication & invitation Presentation & follow ups

12. TOOL FOR EVALUATION AND MONITORING

The following strategies will be followed for evaluation and monitoring of the strategic plans.

- a. Formation of evaluation & monitoring committee by involving external experts from industry and academic (5-member committee)
- b. Development of tools and formats for collection of data and analysis of data
- c. Half yearly and annual review against project benchmarks and project plan
- d. Publication of half yearly and annual reports
- e. Publication project performance report (project-wise)

