



PES Modern College of Pharmacy (For Ladies), Moshi



FIVE YEAR PERSPECTIVE DEVELOPMENT PLAN AY 2022-27



PERSPECTIVE DEVELOPMENT PLAN

AY 2022-27

VISION

“To develop proactive, pragmatic, devoted and talented women pharmacists at par with global standards”.

MISSION

- 1. To impart quality education in niche areas exploring newer vistas vis-à-vis ever-evolving landscape of pharmacy education.*
- 2. To provide an ideal forum for technical, scientific and social deliberations for the benefit of learners, faculty and stakeholders of pharmacy education.*
- 3. To develop linkages, tie-ups and academic rapport with pharma industry and academia to facilitate collaborative learning and interdisciplinary research*

PROGRAM EDUCATIONAL OBJECTIVES

- 1. To develop a pool of talented and skilled pharmacy work-force to meet the standards of professionalism contributing to the intellectual wealth of the nation.*
- 2. To equip learners with strong fundamental concepts, technical and multi-tasking skills in various facets of pharmacy profession viz., F and D, QA/QC, Clinical Data Management, Pharmacovigilance, Hospital and Community Pharmacy etc.*
- 3. To encourage the students to undertake higher studies and various career opportunities.*
- 4. To motivate the students to participate in life-long learning process to keep pace with changing scenario in the field of Pharmacy for the benefit of the society.*
- 5. To inculcate real life skills for holistic development of learners.*

MCPL was incepted in 2004 with the noble cause to cater and proliferate the technical education among women in the country especially from the rural area. Under the leadership of visionary and committed Honorable Chairman Business Council Dr. G.R.Ekbote and team of dedicated teachers which constitutes the governing body, the motivated faculty and support staff of the College have contributed significantly during the initial growth phase of 10 years. During the next decade the College has made progress in terms of infrastructure, number of courses, intake, academic performance, research, collaborations, Lerner centric teaching, skill development, value added education and placements. Planning is the integral part of development. Hence, a perspective plan for the academic year 2022-27 is prepared aiming towards the growth of the College with the following objectives

1. To identify the current status of the College by performing SWOC analysis.
2. To foresee the standing of the College after next decade.
3. To understand new challenges and to prepare work force and students to face these challenges.
4. To look for the opportunities ahead and ways to get benefits out of them.
5. To identify the strength and weakness of each faculty and staff. Accordingly, systematically channelize the efforts of all individuals to achieve multidimensional growth of the College.
6. To prepare for implementation of National Education Policy and to intensify the efforts towards improvement of NIRF, ARIIA ranking and grades in accreditation cycles.

Strengths of MCPL:

1. Progressive, Supportive, Educated, Ethical and Transparent management. Visionary and Transformational leadership
2. The first self financed College established for ladies in the state of Maharashtra for Pharmacy education.
3. Quality conscious, self-motivated, responsible and committed faculty and staff.
4. **Approvals:**

Established in 2004 especially to cater the needs of girl students, Approved by AICTE, PCI and DTE, Maharashtra, Accredited by NAAC (2014 to 2019), with NBA (2019 to 2025), Recognized and certified under section 2f & 12 B of UGC Act, Applying for NIRF ranking and AICTE CII Survey

5. **Academic ambience:**

- Qualified, competent and experienced faculty
- Well developed physical and academic infrastructure, Conducive and disciplined learning environment and infrastructure
- 100 % IT-enabled classrooms, well equipped laboratories with modern instruments, Wi-Fi enabled campus, Spacious seminar Hall
- Consistent and bright academic results with negligible dropouts.
- Research Laboratories equipped with sophisticated equipments to carry out high end research.
- Fully automised state of art library enriched with reference books, textbooks, national and international journals, periodicals and modern facilities such as e-library, audio-visual room, internet facility and Wi-Fi facility, Book bank facility for department, hostel and advanced learners.
- Well developed Computer and Language laboratory
- Full furnished Ladies hostel with excellent amenities
- Yoga centre and gymnasium

6. **Research and Innovations**

- Environment supporting research activities.
- The college has received total grants of around 55 lacks and has more than 300 publications.

7. **Placements:**

Average Placement Percentage: 60 %

Weakness

- Output of research in terms of patents, copyrights etc.
- Collaborations at international level with reputed research institutes
- Faculty quarters are yet to be constructed on campus.
- The College has not garnered research grants from funding agencies like DST, UGC etc.
- Local Chapter for NPTEL online courses

Opportunity

- To enhance research and development activities with international collaborations and tie-ups.
- To provide academic leadership by conducting value added programmes and sharing domain expertise.
- To broaden industry-institute partnership.
- To garner more funds by performing research of commercial and societal importance.
- To become an autonomous institution to adopt New Education Policy, 2020 efficiently.
- Encouragement of employability of students in quality organizations.
- Strengthen the contribution of Alumnae association.

Challenge

- To provide 100 percent placement for students.
- To design curriculum in tune with Industrial demands.
- To provide academic flexibility as per the National Education Policy, 2020.
- To garner research funds from non-governmental agencies.

Goals

Long term goals

- Implementation of New Education Policy
- To get the status of Autonomous Institution.
- To strive for academic excellence by imparting futuristic learning to keep pace with the knowledge age.
- To develop a pool of talented and skilled pharmacy work-force to meet the evolving standards of professionalism contributing to the intellectual wealth of the nation.
- To provide an ideal forum for technical, scientific and social deliberations for the benefits of learners, faculty and stakeholders of Pharmacy education.
- To develop linkages, tie-ups and academic rapport with industries, academia and institutes of higher learning in order to facilitate collaborative learning and interdisciplinary research.
- To carry out need based research with relevance to the local needs in order to mitigate social obligations.

Short term goals

- To put concerted and continuous effort to **strengthen teaching learning process** via incorporating innovative methods of teaching-learning with relevance to paradigm shift and ever-changing pedagogy.
- To **update and upgrade faculty**, keeping them abreast with current and contemporary needs to make the teaching learner-centric.
- To provide conducive and cohesive ambience **to promote research and development.**
- To enhance **employability of students** by equipping them with multi-tasking skills and multiple intelligence in order to boost lifelong learning.
- To **strengthen liaisons with the Industry and Academic organizations** to bridge the curriculum gap.
- To instill and foster a sense of **Social Responsibility**, ethics, morals, honesty, integrity, human touch, sense of social responsibility and team spirit through personality development of learners to meet the challenges of this millennium.
- To broaden the areas of **Student, Staff and Faculty Welfare.**
- To inculcate and perpetuate **entrepreneurial talent** among learners.
- To augment of Infrastructure, start of Ladies Hostel
- To build symbiotic relationship between alumni and the College.

STRATEGIC PLAN



IMPLEMENTATION PLAN

- **Strengthening Teaching Learning Process:**

- Subject allotment on the basis of teacher's specialization, outcome of previous year and interest of the teacher.
- Collection of regular Faculty and infrastructure Feedback from students followed by corrective action
- Identification of curriculum gaps and to bridge them.
- Adaptation of innovative pedagogical tools.
- Achieving balance between conventional and ICT based pedagogical tools.
- Generation and Provision of E-content to the students for better subject understanding.
- Arrangement of Industry/Hospital visits.

- **Promotion of Quality Research:**

- Provision of Incentives to the faculty actively engaged in the research work.
- Provision of Incentives to the students for research project.
- Motivation to faculty to take higher education and application of partial fee waiver.
- Purchase of new equipments
- Upgradation of Laboratories
- Establishment of innovation and incubation cell
- Increase in the research output in qualitative and quantitative terms
- Increase in the number of PhD guides
- Application for various research grants from Government and nongovernment sources.

- **Enhance Employability of Students:**

- Arrangement of Skill based programs
- Pool campus drive
- Intensify the activities of Training and Placement cell, Entrepreneurship and career counseling cell.

- **Strengthening Liaisons with the Industry and Academic Organizations:**

- Active MoU's with different industries and Academic institutes.
- Industrial Visits and Industrial Training
- Industrial expert lectures

- **Social Responsibility:**

- Broadening the scope of NSS and SWO activities
- Arrangement of Guest lectures
- Increase in the number of commemorative days celebration

- **Students Welfare:**

- Appointment of Mentor, Students Welfare Officer (SWO)
- Use of advanced tools and softwares like DOE, X-Pharma
- Provision of Digital library facility

- **Development of Additional Infrastructure:**

- Introduction of new programs/ courses
- Provision of Internet connections in newly added areas
- Additional Digital Classrooms
- Development of new laboratories
- Renovation of Computer Laboratory and Auditorium

- **Faculty Welfare:**

- Making provision of staff Gratuity.
- Continuation of practices of EPF, Medical Insurance, and Maternity leave
- Increasing the provision of financial support to attend conferences.
- Arrangement of Medical checkup facility for faculty and staff.

- **Skill Development among Learners**

- Intensifying skill development in the areas of future needs
- Vmedulife certificate courses
- Guest lectures