

# NIRMALA COLLEGE OF PHARMACY

Nirmala Hills, Muvattupuzha P.O, Ernakulam district, Kerala, India - 686 661

#### Vision:

A centre of excellence in pharmacy education and research, moulding students with value integration and social commitment

#### Mission:

To develop students with intellectual and professional competence to meet the challenges of technology, industry and services.

To promote research and development in basics and frontier areas to solve the complexity of the health care system.

To evolve and disseminate appropriate Pharmacy Practices.

To develop socially committed and responsible professionals by inculcating Ethical values.

To improve the performance standards by benchmarking and internal drive

# **Short, Medium and Long Term Goals**

The Short, Medium and Long Term Goals is set based on the Vision and mission of the institution. As stated in the vision

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The excellence in pharmacy education is defined as

- Providing excellent Student Education.
- Provide Excellent Career opportunities and recruitment for students.
- Availability of Excellent Faculty with good Credentials.
- Availability of Excellent Institution Facilities and academic accreditations.
- Excellent in student Admission.







# The Excellence in pharma research is defined as

- Excellent Research facility
- Excellent Research outcome by means of publication
- Research outcome by means of patents
- Research outcome by means of commercialized product
- Excellent availability of sponsored research/ consultancy work
- Acquisition of government research funds and grants.

The goals is been set considering these

# **SHORT TERM GOALS-2025**

#### 1. Providing excellent Student Education

- 1.1. Achieve consistently 90% result and top rank in university exams
- 1.2. The students must have theoretical and practical knowledge in the field they wish to build their career
- 1.3. Organize various International conferences
- 1.4. Start new add on courses
- 1.5. Provide IELTS, OET, TOEFL and German language coaching class for students
- 1.6. Sign MOU with government analytical laboratory
- 1.7. Begin NSDC or ASAP skill development programs for the students
- 1.8. Start new courses
- 1.9. Start e-journal
- 1.10. Strengthen the Alumni Association

#### 2. Provide Excellent Career opportunities and recruitment for students

2.1. Intensified placement drive engaging the participation of recruiters from diversified area.

#### 3. Availability of Excellent Faculty with good Credentials

3.1. The faculty retention is to be increase to 80%

#### 4. Excellent Research facility

4.1. Establish Nanotechnology lab, Drug design Lab, Drug development lab, Virtual lab

#### 5. Excellent Research outcome

- 5.1. Publications in indexed impact factor Journals
- 5.2. File Domestic Patent
- 5.3. Target Consultancy work upto Rs 100000/-
- 5.4. Research Grant upto 4 Lakh



- 5.5. PhD research Centre for Pharmacology, Pharmaceutical Chemistry and Pharmacognosy.
- 5.6. Develop IEDC Incubation center.
- 5.7. Cultivation of medicinal plant.

## MEDIUM TERM GOAL- 2030

# 1. Providing excellent Student Education

- 1.1 Achieve higher pass percentage in competitive exams with high score for higher studies, Government Job in India and for becoming registered pharmacy professionals abroad
- 1.2 The students must bag awards in Extracurricular co-curricular activity conducted in national and international levels.

## 2. Provide Excellent Career opportunities and recruitment for students

2.1 Enhancement of employability skills, updation of technical skills and technological knowledge required for a pharma career.

#### 3. Availability of Excellent Faculty with good Credentials

- 3.1 All the faculty need to be quality wise competent, meritorious, and should enhance their research and teaching capabilities.
- 3.2 All faculty has to be PhD holders

#### 4. Availability of Excellent Institution Facilities and academic accreditations

- 4.1 The Institution must have all appropriate facilitates and equipment's to ensure good research activity
- 4.2 The college must be accredited by various prudent accrediting bodies with high grade
- 4.3 NBA 6 years accreditation, along with NIRF in upcoming cycle

#### 5. Excellent Research facility

- 5.1 Well established animal house with license for small animal breeding.
- 5.2 MOU with drugs control for beginning pilot plant.

#### 6. Excellent Research outcome

- 6.1 Increase the total number of publications every year with a set target.
- 6.2 Improve the metrics value in publication.
- 6.3 File maximum Domestic Patent and get it granted.
- 6.4 Need to develop process and formula for development of future drugs and nutraceuticals.
- 6.5 Target Consultancy work 100000-400000/-
- 6.6 Get recognized by international or government agencies for various consultancy work, research etc.
- 6.7 Bag Research Grant upto 10 Lakh
- 6.8 Sign MOU with AYUSH for research enhancement



# **LONG TERM GOAL- 2035**

#### 1.0 Providing excellent Student Education

- 1.1 The graduates and post graduates from Nirmala has to work in the various fields of pharmacy in India and abroad in commanding positions with high rank.
- 1.2 Establish add on programs in tie-up with various universities in India and abroad

#### 2.0 Provide Excellent Career opportunities and recruitment for students

2.1 The students has to occupy higher position in career with High salary

#### 3.0 Availability of Excellent Faculty with good Credentials

3.1 NAAC A<sup>++</sup> to be achieved

# 4.0 Availability of Excellent Institution Facilities and academic accreditations Excellent in student Admission

4.1 The intellectually bright students, from all over the state and outside need to be attracted for admission

#### 5.0 Excellent Research outcome.

- 5.1 Elevation of Nirmala as a research Centre in the field of pharmacy.
- 5.2 Start the Patent filing in PCT.
- 5.3 The developed product need to be commercialized either by self or by licensing.
- 5.4 Target Consultancy work Above 400000/-
- 5.5 Research Grant > 10 Lakh.

