



**Samarth Educational Trust,  
Arvind Gavali College of Pharmacy,  
Satara,**

**Perspective Plan**

## **2024–25: Foundation Year for Accreditation & Infrastructure Expansion**

### **A. Accreditation and Recognition**

- Apply for UGC 2(f) recognition to gain eligibility for grants and academic standing.

### **B. Academic Excellence**

- Initiate Faculty Development Programs (FDPs):
  - In-house training for teaching and support staff.
  - FDPs focused on MOOCs, video content, AI tools.
  - Regular lectures and practical workshops.

### **C. Infrastructure Development**

- **New Facilities:**
    - Construct dome covering for central area.
    - Relocate canteen to a larger, more hygienic space.
    - Upgrade PG classroom with smart tech.
    - Restructure computer lab with new systems and ergonomic design.
    - Convert all hinged windows to sliding windows.
  - **Instrumental Upgrade:**
    - Install CAL software, ICT panel (75").
- 

## **2025–26: Research Promotion & Facilities Enhancement**

### **A. Accreditation and Recognition**

- Establish Research Laboratory for PhD research, interdisciplinary work, and consultancy services.
- Apply for Permanent Affiliation (12B) for UG/PG program stability.

### **B. Academic Excellence**

- Continue quarterly FDPs with focus on in-vitro assay training, pedagogy upgrades, and EdTech tools.

### **C. Infrastructure Development**

- **New Construction & Renovation:**
    - Flooring renovation (ground floor).
    - Partitioning for CFC-AI lab (CADD).
    - Create a museum in each department.
    - Develop a multi-sport ground.
    - Launch institutional e-journal / digital bulletin.
  - **Instrumental Upgrade:**
    - Install CPR models, glucometers, compound microscopes, Abbe's refractometer, analytical balances, Soxhlet apparatus, worm composting units, etc.
- 

## **2026–27: Academic Autonomy and Research Excellence**

### **A. Accreditation and Recognition**

- Apply for NAAC/NBA Accreditation to benchmark academic quality.
- Apply for Autonomous Status:
  - Empower curriculum design, assessments, and industry linkages.
  - Promote innovation, self-governance, and graduate outcomes.

### **B. Academic Excellence**

- Advance FDP initiatives including:
  - MOOCs & video lecture development.
  - AI-enabled teaching and analysis.

### C. Infrastructure Development

- **New Labs & Facilities:**
    - Set up Pharmaceutical Analysis Lab.
    - Convert PG Pharmaceutical Chemistry Lab II to industry-collab model.
    - Install display boards campus-wide.
    - Create Pilot Plant + Virtual Lab.
    - Green campus landscaping with native flora.
  - **New Building Development:**
    - Cooperative Store, Pharmacy Store, Modern Library, Seminar Hall, Innovation Centre.
  - **Instrumental Upgrade:**
    - Add Microwave synthesizer, Franz diffusion cell, GraphPad Prism, SPSS, Solar panel, AAS, Gas Chromatography.
    - Establish full-fledged In-Vitro Cell Culture Lab with:
      - CO<sub>2</sub> incubator, LAF, phase contrast microscope.
      - ELISA Reader, statistical software, PPE, SOPs, disposal units, etc.
- 

### Conclusion: Vision for 2027 and Beyond

By systematically achieving accreditation, advancing research infrastructure, promoting academic excellence through faculty up-skilling, and upgrading facilities aligned with NEP 2020 and industry needs, **Arvind Gavali College of Pharmacy, Satara**, will be well-positioned to:

- Attain autonomous status.
- Build a research-oriented and innovation-driven academic culture.
- Emerge as a premier institution contributing significantly to pharmaceutical education and healthcare.

## PERSPECTIVE PLAN

ARVIND GAVALI COLLEGE OF PHARMACY, SATARA

