

# **STRATEGIC PLAN FOR RESEARCH CENTERS/CENTER OF EXCELLENCE (COE) (2023-2028)**

## **Objective**

Establish 3 dedicated research centres/Centre of Excellence within the college that focus on cutting-edge pharmaceutical innovations, aligning with global research trends.

## **ACADEMIC YEAR 2023-2024 (YEAR 1)**

### **“Assessment & Preliminary Steps”**

#### **Actions:**

1. **Research Assessment:** Conduct a comprehensive assessment of the current research landscape and emerging global pharmaceutical trends.
2. **Stakeholder Consultations:** Engage faculty, students, alumni, and industry experts to gather insights on potential areas of excellence.
3. **Feasibility Study:** Determine the feasibility, financial implications, and logistical needs for establishing the centres.
4. **Site Identification:** Identify potential sites within the college for setting up the research centres.

#### **Measurable Outcomes:**

- Complete the assessment report, highlighting potential areas for CoE.
- Conduct 10+ stakeholder consultation sessions.
- Complete a detailed feasibility study with potential areas for the centres pinpointed.
- Finalize locations for all 3 CoEs.

## ACADEMIC YEAR 2024-2025 (YEAR 2)

### “Planning & Initial Setup”

#### Actions:

1. **Center Design & Blueprint:** Develop a detailed blueprint for each CoE, including infrastructure, equipment, and staffing requirements.
2. **Funding Strategy:** Explore and establish funding channels like grants, alumni donations, industry collaborations, and institutional investments.
3. **Recruitment:** Start the recruitment process for specialized faculty and researchers for the CoEs.
4. **Initial Infrastructure Development:** Begin setting up basic infrastructure for the first center.

#### Measurable Outcomes:

- Have a clear blueprint for all 3 CoEs.
- Secure initial funding commitments for the first CoE.
- Recruit 5+ specialized researchers/faculty members.
- Complete 50% of the infrastructure for the first CoE.

## **ACADEMIC YEAR 2025-2026 (YEAR 3)**

### **“First Center Launch & Second Center Initiation”**

#### **Actions:**

1. **First CoE Launch:** Inaugurate the first center and initiate research projects.
2. **Collaborative Projects:** Engage in collaborative research projects with industry partners at the first CoE.
3. **Second CoE Design Refinement:** Based on lessons from the first CoE, refine the design and strategy for the second center.
4. **Infrastructure Development for Second CoE:** Start the development process for the second research center.

#### **Measurable Outcomes:**

- Successful launch of the first CoE with 5+ active research projects.
- Establish 3+ collaborative projects with industry partners.
- Finalize the refined blueprint for the second CoE.
- Complete 40% of the infrastructure for the second CoE.

## **ACADEMIC YEAR 2026-2027 (YEAR 4)**

### **“Second Center Launch & Third Center Initiation”**

#### **Actions:**

1. **Second CoE Launch:** Inaugurate the second center, bringing in more research projects and collaborations.
2. **International Collaborations:** Engage with international institutions for collaborative projects at the second CoE.
3. **Third CoE Design Refinement:** Refine the strategy and design for the third center.
4. **Infrastructure Development for Third CoE:** Begin the setup for the third research center.

#### **Measurable Outcomes:**

- Successful launch of the second CoE with 7+ active research projects.
- Establish 2+ international collaborations for the second CoE.
- Finalize the blueprint for the third CoE.
- Complete 30% of the infrastructure for the third CoE.

## **ACADEMIC YEAR 2027-2028 (YEAR 5)**

### **“Third Center Launch & Consolidation”**

#### **Actions:**

1. **Third CoE Launch:** Successfully launch the third CoE, focusing on cutting-edge pharmaceutical innovations.
2. **Knowledge Sharing Sessions:** Organize seminars, workshops, and training sessions showcasing the research outcomes from all centres.
3. **Review & Forward Planning:** Assess the impact and success of the three CoEs and strategize the roadmap for the next five years.
4. **Strengthening Industry Ties:** Foster deeper collaborations with the pharmaceutical industry, targeting real-world challenges.

#### **Measurable Outcomes:**

- Successful launch of the third CoE with 5+ active research projects.
- Organize 10+ knowledge-sharing sessions across the centers.
- Complete the impact assessment report and the strategic plan for the next five years (2028-2033).
- Establish 5+ new collaborations with the pharmaceutical industry.