STRATEGIC PLAN FOR INTERDISCIPLINARY RESEARCH

(2023-2028)

Objective: Promote interdisciplinary research collaborations within the college and with other academic institutions.

ACADEMIC YEAR 2023-2024 (YEAR 1)

"Foundation Building & Awareness Creation"

Actions:

1. **Research Audit:** Conduct a detailed audit of existing research projects and identify potential interdisciplinary gaps and opportunities.
2. **Awareness Workshops:** Host seminars and workshops focusing on the significance and potential of interdisciplinary research.
3. **Collaboration Platforms:** Create online and offline platforms where faculty from different departments can discuss and ideate.
4. **Partnership Exploration:** Begin talks with other academic institutions for potential collaboration.
5. **Seed Funding:** Allocate a portion of the research budget for interdisciplinary projects.

Measurable Outcomes:

- Complete audit of ongoing research projects.
- Host 3 interdisciplinary research awareness workshops.
- Launch at least one collaboration platform.
- Initiate dialogue with 5 potential academic partners.
- Fund 2-3 pilot interdisciplinary research projects.

ACADEMIC 2024-2025 (YEAR 2)

"Initial Collaborations & Capacity Building"

Actions:

1. **Research Clusters:** Form interdisciplinary teams or clusters combining faculties from different departments.
2. **Capacity Building:** Train faculty on interdisciplinary research methodologies.
3. **Joint Seminars:** Organize seminars with potential academic partners.
4. **Initial Collaborative Projects:** Begin a few collaborative projects with interested academic institutions.
5. **Infrastructure Development:** Enhance labs and facilities to cater to interdisciplinary research needs.

Measurable Outcomes:

- Establish 3-5 interdisciplinary research clusters.
- Train 50% of faculty in interdisciplinary methodologies.
- Conduct 2 joint seminars with potential or new partners.
- Kick off 2 collaborative projects with academic institutions.
- Upgrade 2 labs for interdisciplinary research.

ACADEMIC 2025-2026 (YEAR 3)

"Scaling Collaborations & Diversifying Partnerships"

Actions:

1. **Collaborative Grant Applications:** Apply for joint research grants with collaborative institutions.
2. **Expand Partnerships:** Extend collaboration talks to non-traditional partners (e.g., tech institutions, business schools).
3. **Student Involvement:** Initiate student exchange programs with partner institutions focused on research projects.
4. **Showcase Research:** Display interdisciplinary research outcomes in national and international conferences.
5. **Feedback Mechanism:** Implement a feedback loop for continual improvement of projects and collaborations.

Measurable Outcomes:

- Submit 5+ joint research grant applications.
- Forge 3 new collaborations with non-traditional academic partners.
- Engage 20+ students in interdisciplinary exchange programs.
- Present 10 interdisciplinary research projects at reputable conferences.
- Establish a standardized feedback mechanism.

ACADEMIC 2026-2027 (YEAR 4)

"Enhancing Visibility & Expanding Research"

Actions:

1. **Publication Drive:** Encourage and support the publication of interdisciplinary research in high-impact journals.
2. **Research Repository:** Create an online repository of all interdisciplinary projects for wider visibility.
3. **Collaborative Events:** Host an annual symposium focusing on interdisciplinary research in pharmaceutical studies.
4. **Engage Industry:** Initiate collaborations with industry to get practical perspectives and challenges.
5. **Advanced Training:** Conduct advanced interdisciplinary research methodology workshops.

Measurable Outcomes:

- Publish 15+ research papers in high-impact journals.
- Launch the online interdisciplinary research repository.
- Successfully organize the first annual interdisciplinary research symposium.
- Engage with 5 industry partners for interdisciplinary research.
- Complete advanced training for 70% of faculty.

ACADEMIC 2027-2028 (YEAR 5)

"Consolidation, Recognition & Planning Ahead"

Actions:

1. **Awards & Recognitions:** Apply for national and international awards recognizing interdisciplinary research.
2. **Review & Refine:** Review all collaborations and research outputs to refine future strategies.
3. **Strengthen Repository:** Continually update the online repository with the latest projects, collaborations, and publications.
4. **Stakeholder Engagement:** Engage alumni, industry experts, and international faculties for guest lectures, webinars, and workshops.
5. **Future Blueprint:** Draft a strategic plan for the next five years based on learnings and achievements.

Measurable Outcomes:

- Receive 2+ awards or recognitions for interdisciplinary research.
- Conduct a comprehensive review of all interdisciplinary projects and collaborations.
- Achieve a 50% increase in repository content.
- Organize 10+ sessions with external stakeholders.
- Complete the strategic blueprint for 2028-2033.