

Nexus: Strategic Solution Report

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#1 Cafeteria Hygiene & Safety

Issue: Students report severe hygiene issues in the cafeteria, including foreign objects in food and suspected food poisoning incidents.

Strategy: Emergency Health Audit & Vendor Review

Estimated Cost: \$500

Investment: -

Execution Plan:

- Immediate surprise inspection of kitchen facilities.
- Suspend current vendor contract pending review.
- Implement mandatory daily hygiene logs.

#2 Lab Infrastructure Maintenance

Issue: Faculty and students are facing disruptions due to faulty projectors and lack of maintenance in Computer Labs.

Strategy: Equipment Upgrade & Rapid Repair Protocol

Estimated Cost: \$2,200

Investment: -

Execution Plan:

- Replace bulbs in Lab 3 projectors.
- Establish a 24-hour IT support ticket SLA.
- Procure backup display units.

#3 Curriculum Satisfaction

Issue: High student engagement reported in the new AI & Machine Learning specialized tracks.

Strategy: Expand Elective Offerings

Estimated Cost: \$1,000

Investment: -

Execution Plan:

- Introduce Advanced NLP module next semester.
- Organize hackathon with industry partners.