

FACILITIES NEEDS ASSESSMENT APPLICATION

Facilities: Programs should list no more than three facility or renovation items. Identify the area in need of physical renovation, maintenance and/or repair. Requests for additional space should also be listed here. *Requests listed in this category will be forwarded to the Facilities Committee to evaluate through their own processes.* Provide a thorough rationale, **using data to support your request**, in order to help the Facilities Committee with their evaluation. List the approximate cost of your request.

Name of Person Submitting Request:	Achala D. Chatterjee
Program or Service Area:	HVAC/Refrigeration
Division:	Applied Technology, Transport., & Culinary Art
Date of Last Program Efficacy:	Spring 2011
What rating was given?	Continuation
Strategic Initiatives Addressed:	2.1, 3.2

Replacement Incomplete since lab was moved from North Hall Growth

1. Renovation Request: Complete the ceiling in lab by installing drop ceiling

Without the drop ceiling, the acoustics in the room are terrible. Heating and cooling is also very inefficient. The construction work that should have been completed before the program was moved from the old North Hall was never done. Contract work was accepted without due diligence and walk-through. The students and faculty in the division are paying the price for the lack of oversight in construction work.

Approximate Cost: \$20,000

2. Renovation Request: Add elbows to direct air to the floor area instead of blowing sideways and install adequately sized air-conditioner unit

This project was left incomplete by the contractor when the program was moved from the old North Hall. Contract work was accepted without due diligence and walk-through. The students and faculty in the division are paying the price for the lack of oversight in construction work.

Approximate Cost: \$6,000

3. Renovation Request: Install patio cover so that students have a place to work where they are protected from sun and rain.

Hard cover/awning to be placed over the outside area of the refrigeration laboratory in the Technical building. The walled/gated area is currently open to the weather and the equipment inside needs to be covered. Electrical equipment needs are supplied out there (220 volts) and when more of this air conditioning equipment is moved into the outside gated areas the area will need to be covered for student and instructor safety. Equipment theft protection is also a factor. When the Refrigeration Program was originally moved from the old North Hall building, there was supposed to be a hard covering installed over that bricked-in open area, it was then downgraded to an awning covering, but nothing was even installed over that open area. When an instructional area is moved, an appropriate facility needs to be provided for it that is comparable to the facilities that it was moved from. In this case that was never done.

Approximate Cost: \$12,000

