

UMP's Centralized Analysis Laboratory already in operation

The Centralized Analysis Laboratory at Universiti Malaysia Pahang (UMP) is already in a phase-by-phase operation. The idea of a centralized lab first surfaced in the middle of 2009. The plan then was to develop a centralized lab for a variety of technical services – one which provides qualitative and quantitative analyses, and caters to both internal and external users.

With UMP strategically located within a sprawling industrial areas, all the way from Pekan in Pahang to Kerteh and Paka in Terengganu, the establishment of a centralized lab at the university was imminent. The services offered will focus on biological, chemical and material testings. Equipped with highly advanced analytical equipment, UMP's Centralized Analysis Lab will certainly be at the cutting edge of the modern world of science and technology.

The centralized lab will also play the role of developing staff and officers into becoming more competent technicians, specifically exposed to the latest technology in research and development (R&D).

The Centralized Analysis Lab is expected to develop a strong bond with various industries, forging mutually beneficial collaboration along the way of its becoming the best servicing lab in the East Coast region.



Main Focus

The main focus of UMP's Centralized Analysis Lab are divided into four clusters. They are:

- Chemical
- Biological
- Material, and
- Food

The process of acquiring accreditation for each equipment in the centralized lab has begun and will be an ongoing process. ISO certifications will be the catalyst and launching pad for the Centralized Analysis Lab's future development.