

A visit to Technology Park Malaysia (TPM) on Gaharu Project

**FOCUS
ON:**



A team of UMP researchers lead by Prof. Dr. Mashitah bt Mohd Yusoff were appointed consultants to Technology Park Malaysia (TPM) for a gaharu project. TPM is a technology company under MOSTI which provides a unique comprehensive balance of technology, support and R&D capabilities. In R&D, TPM involves in product development, contract research, laboratory services, contract manufacturing & commercialisation of traditional herbal and nutraceutical products.

Until now, gaharu extraction industries in Malaysia are still adopting the traditional hydrodistillation process. The process is time consuming, uneconomical, generating low yield with inconsistent grade of oil quality. Therefore, TPM is proposing a pilot plant to replace the current traditional extraction technique.

A Memorandum of Understanding (MoU) exchange between TPM and UMP is expected in the near future.

