

UMS, college carry out knowledge transfer project

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KOTA KINABALU: The Biotechnology Research Institute (IPB) of Universiti Malaysia Sabah (UMS) has recently undertaken a knowledge transfer project with Lahad Datu Vocational College (KVLD).

IPB director Dr Lee Ping Chin said the project involved the production of growing medium based on Azolla peat and innovation in additives derived from palm kernel cake for animal feed.

"Another two knowledge transfers carried out were the production of biofertilizer from seaweed waste and kombucha pellicle as probiotic supplement in animal feed.

"The project involved seven individuals from IPB comprising lecturers, support and administration staff and postgraduate students," Lee said in a statement here yesterday.

He said the knowledge transfer project was carried out for two days and involved 15 lecturers and students of KVLD.

"IPB has assisted KVLD in giving advice and recommendations in an innovation project in the creation of a mini plant factory."

He said the production of growing medium based on Azzola peat, palm kernel cake and mini plant factory were implemented

under the supervision and funding of IPB School Innovation Fund project headed by senior lecturer Dr Cahyo Budiman.

He said the original ideas for the three projects stemmed from KVLD and further refined by IPB researchers.

He said IPB researchers also implemented knowledge and technology transfer through the application and sharing of microorganisms that were used to optimize the innovation products.

"IPB is actively carrying out knowledge transfer programmes to popularize biotechnology among the communities in Sabah."

Lee said the project also enhanced KVLD students' interests in science and technology, especially in the biotechnology field.

He said IPB and KVLD would continue to cooperate in various other activities in the future.

The knowledge transfer project was officiated by KVLD director Ahmad Fakhurrazi Hamzah.

Meanwhile, UMS received a visit from the Melaka's Education and Technology Exco recently.

Deputy Vice Chancellor (Student Affairs and Alumni), Professor Madya Dr Raman

Noordin who received the group also gave a brief explanation on UMS' history, achievements and development.

Raman who is now functioning as UMS Vice Chancellor, hopes the visit programme will foster a cooperation network between UMS and Universiti Melaka (UniMEL) in the future.

"Hopefully, the meeting this afternoon will open up working opportunities between UMS and UniMEL in various fields in the future," he said.

Melaka Education and Technology Exco, Datuk Rais Datu Wira Yasin led the group of 25 people.

The visit to UMS was one of the programmes conducted during their four-day visit to Kota Kinabalu.

During the tour, the group also visited the UMS Museum and Azman Hashim Gallery.

Also present were UniMEL Vice Chancellor, Professor Dr Abdul Razak Ibrahim; Melaka's Universiti Teknologi Mara (UiTM) Rector, Mohd Rasdi Zaini; Melaka Cosmopoint College's Chief Executive Officer, Mazvin Jahabardeen; UMS Deputy Vice Chancellor (Academic and International), Professor Rasid Mail and UMS senior officers.