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TAKING SOCIAL SCIENCE RESEARCH TO THE FORE

R&D MALAYSIA

Innovations for better living



E-AGRICULTURE ITRAKTOR PLOWING INCENTIVE INFORMATION SYSTEM

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PLOWING incentive is given by the government to paddy growers to help ease the cost of land preparation or ploughing. The distribution of the incentive is done via agencies such as Muda Agricultural Development Authority (MADA) through the district Pertubuhan Peladang Kawasani (PPK).

Eligible farmers would be given coupons for each of their land plots that are entitled to receive the incen-

tive. Ploughing work can only be done by registered ploughing service providers who are the tractor owners.

The assignment of ploughing work is done by the PPK. Once the assigned work is completed, MADA would then disburse payment of the incentive directly to the tractor owners based on the claims and reports provided by PPKs.

The ITraktor Information System provides the ICT means on managing the incentive payments and can be viewed as an innovation in e-Agriculture for the Malaysian agriculture sector in managing incentive payments effectively and efficiently, thus ensuring smooth and timely distribution of incentive payments.

Northern university makes great strides in agriculture and healthcare inventions

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