

Diversatech Fertilizer Sdn Bhd - UPM



ZAPPA® and Vita-Grow® have generated over **RM26.3 million** in gross sale.

Positive yield response of Vita Grow on rice have been reaffirmed by MARDI, BERNAS, FELCRA, DOA, MADA, FOA and farmers individuals plot (local verification trials) throughout Malaysia.



Malaysian Vaccines & Pharmaceuticals - UPM

NDV4 , Fowl Pox & MyVac Vaccines -disease is a deadly viral disease to domestic poultry & other bird species. Led to the establishment of the 1st and only vaccine manufacturing co. for animal health - The gross sale of both vaccines has reached close to RM 4.8 million. MVP is now producing several other vaccines and has more than 60 employees



Orygold Drink -Germinated Brown Rice



OryGOLD is rice product produced by germination process. It can reduce Alzheimer problem and prevent disease such as hypercholesterol and diabetes. It may serve as alternative option to white rice and brown rice or may serve as basic material to food production function based on cereal such as instant cereal drinks, instant porridge, energy bar and flake.

*I-Prof. Dr. Maznah Ismail
-GermiBran Sdn Bhd*

Smart Money KiT - Kit Bijak Wang

- represents an initiative to raise awareness among parents and educators on prudent money management. This kit is a financial education programme targeted at young Malaysians aged 6 to 10 years with the objective of educating them on the importance of money and money management in our lives.



*-Assoc Prof Dr. Mohamad Fazli Sabri
-Money Genius Sdn. Bhd*

- Best Invention for Children at World Inventor Award 2014





NRICH GanoCare™

GC is easy to handle and more efficient in terms of cost-effectiveness relative to other products. GC is expected to provide benefit to the oil palm industry not only in Malaysia but around the world by prevention of BSR disease infection of oil palm. This allows the oil palm to produce targeted fresh fruit bunches (FFB) yield and should be able to avoid losses in economic terms, and in turn, increase the income of the oil palm industry.

-Prof. Dr. Mohamed Hanafi Musa
-FELCRA Plantation Services Sdn Bhd

Ayam Akar Putra

This combination of the red junglefowl and traditional village chicken translates into a firm and juicy meat.

-Assoc Prof. Dr. Azhar Kassim
-APC Natural Farm Sdn. Bhd.





Hafys & Halal Test Kit – DNA-Based halal verification system

This invention detects porcine DNA in food and non-food products using a portable PCR. The system developed requires only one step-one button-one hour to complete the detection of porcine DNA in food and non-food products. The advantages of the product are rapid, simple and user friendly.

*-Prof. Dr. Shuhaimi Mustafa
-DxNA LLC, USA*

Lipase Enzyme

Thermostable Organic Solvent Tolerant Protease from Gram-Positive Bacteria. The interest on lipase for biotechnology applications in this country has been greatly increased. However, there is no lipase producer reported in this country due to the time consuming and costly purification strategies.

*-Prof. Dr. Raja Noor Zaliha Raja Abd Rahman
-Zymeratics Sdn Bhd*



Zymeratics

The Enzyme Factory

