



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

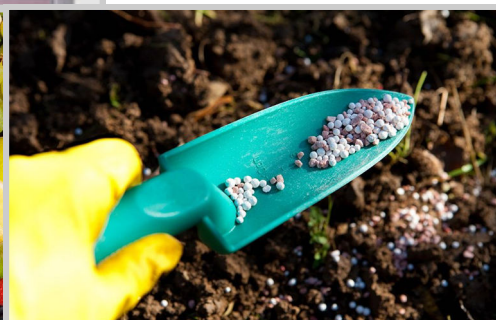


INTERSCIENCE SDN. BHD.
(Company No. 01068804)



FUNDAMENTALS & APPLICATIONS OF ELEMENTAL ANALYSIS

16 & 17 May 2017
Surface Science Lab
Block T03, UIRL
Universiti Teknologi Malaysia



CHNS elemental analyzers Vario Micro Cube provide a means for the rapid determination of carbon, hydrogen, nitrogen and sulphur in organic matrices and other types of materials. They are capable of handling a wide variety of sample types, including solids, liquids, volatile and viscous samples, in the fields of pharmaceuticals, polymers, chemicals, environment, food and energy.

16 May 2017 (Tuesday)

8.30 a.m. - 8.45 a.m.	Registration
9.00 a.m. - 10.00 a.m.	Session 1 : Introduction to Elemental Analysis (Theory)
10.00 a.m. - 10.30 a.m.	Tea Break
10.30 a.m. - 1.00 p.m.	Session 2 :
	<ul style="list-style-type: none"> • Instrumentation and Applications of Elementar Vario Micro Cube • Latest Advancement on Elementar products
1.00 p.m. - 2.30 p.m.	Lunch Break
2.30 p.m. - 4.30 p.m.	Practical 1 : CHNS Analysis of Liquid Samples
4.30 p.m. - 5.00 p.m.	Tea Break/ End of Day 1

17 May 2017 (Wednesday)

9.00 a.m. - 10.00 a.m.	Session 3 : Samples Homogenization and Pulverization (Retsch)
10.00 a.m. - 10.30 a.m.	Tea Break
10.30 p.m. - 1.00 p.m.	Practical 2 : CHNS Analysis of Powder Samples
1.00 p.m. - 2.30 pm	Lunch Break
2.30 p.m. - 4.30 p.m.	Session 4: Maintenance and Good Laboratory Practice
4.30 p.m. - 5.00 p.m.	Tea Break/ End of Day 2

ENQUIRIES

Mrs. Nurleyana Salleh / Mrs. Ambiga a/p Gopal
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REGISTRATION

Fees :
Staff / Student (UTM/IPTA/IPTS) - RM 250.00
Industry - RM 350.00
(Including certificate, notes & refreshments)

Dateline : 30 April 2017