FSG Proud Host of Bulan Inovasi 2019



Prof. Dato' Dr Rahmat Mohamad, Deputy Vice Chancellor ICAEN of UiTM (Centre), Prof. Dr Farida Zuraina Mohd Yusof, Dean of FSG (Left) and Assoc. Prof. Dr Noorlaila Ahmad, the Chairman of Bulan Inovasi 2019 (Right), during soft launch of Bulan Inovasi 2019

## Interesting inside

FSG-Industry Linkage Day 2019

FSG Researcher receives Merdeka Award Grant for International Attachment 2019

Counting days to 14 November 2019

Dewan Agung Tuanku Canselor SAINS DAN TEKNOLOGI PEMANGKIN INOVASI GLOBAL



## FSG e-Bulletin

# Measurements in Analytical Chemistry and Statistical Analysis (MACS) Workshop By: Assoc. Prof. Dr Sabiha Hanim Saleh

Measurements in Analytical Chemistry and Statistical Analysis (MACS) Workshop was successfully organized by the School of Chemistry and Environment, Faculty of Applied Sciences, UiTM Shah Alam on 16th April 2019 at Perpustakaan Tun Abdul Razak 1 (PTAR 1). There were 33 participants involved in this workshop. The facilitator of this workshop was Assoc. Prof. Dr. Sabiha Hanim Saleh. The main objective of the workshop was to enhance the skill on basic analytical chemistry, especially in calculating the concentration of chemical solutions in different units. Such knowledge is very important for proper and accurate sample preparation method. The use of this analytical chemistry is not only confined to the field of chemistry, but also other areas which include medicine. engineering, environmental. pharmaceutical, plantation, forensics, biology and toxicology. Statistical analysis such as accuracy, precision, error and replication were also shared to the participants. Besides that,

the participants were taught on how to analyze data using SPSS (Statistical Package for the Social Sciences) as a method of reporting scientific findings. The following are the names of the committee members of MACS workshop:

#### Committee Members

Assoc, Prof. Dr Sabiha Hanim Saleh

Dr Noraini Hamzah

Dr Nor Suhaila Mohamad Hanapi

Dr Hamizah Mohd Zaki

Dr Wan Razarinah Wan Abdul Razak

Dr Faeiza Buyong

Dr Rossuriati Dol Hamid

Mrs. Zarila Mohd Shariff

Dr Mohammad Noor Jalil

Nagiuddin Faiz Roszaimi





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