

# Rubber 101 Series



Rubber 101 Series is structured to provide knowledge on rubber technology covering aspects of the type and properties of rubber, compounding, processing and testing.

Only **RM400**  
per participant for  
Rubber 101 Series

Engineers, chemists, technicians, QA officers, mixing and extruder officers, production and sales personnel are encouraged to attend.

## TOPIC OUTLINES

14 Feb 2017 (9am-5pm)	Lecture 1 - Introduction to Polymers - Natural Rubber
11 Apr 2017 (9am-5pm)	Lecture 2 - Synthetic Rubbers - Testing of Unvulcanized Rubber and Compounds
16 May 2017 (9am-5pm)	Lecture 3 - Compounding Ingredients and Vulcanization - Fillers
19 Sep 2017 (9am-5pm)	Lecture 4 - Mixing Technology - Manufacture of Dry Rubber Products
7 Nov 2017 (9am-5pm)	Lecture 5 - Testing of Vulcanizates - Case Study and Open Discussion

## TRAINER'S PROFILE



Dr Abu Bin Amu (KMN, JSM) is a retired Director of Technology and Engineering in MRB. Holds a MSc and PhD in Polymer Science and Technology from the University of Loughborough, United Kingdom and has a graduateship of the Plastics and Rubber Industry from North London Polytechnic, UK. He has more than 30 years experience in rubber compounding, mixing, manufacturing, retreading, rubber-rubber blends, thermoplastic elastomers, recycling and product design. He is currently consulting and giving talks as well as a member of the scientific and Economic Advisory Council (SEAC) of MRB. He is currently attached to MREPC as Corporate & Technical Advisor.

**Log on to [www.mrepc.com](http://www.mrepc.com) and register online**

## Venue

MREPC Seminar Hall - Unit No. 36-01 (West Wing), Level 36, Q Sentral, 2A, Jalan Stesen Sentral 2, KL Sentral, 50470 Kuala Lumpur

For enquiries please contact Madeline at 603-2780 5888 or email to [madeline@mrepc.com](mailto:madeline@mrepc.com)