



RUBBER 101 SERIES

Rubber 101 Series is structured to provide fundamental knowledge on rubber technology focusing on the types and properties of rubber, concepts and properties of polymerization, the development and properties of synthetic rubber and its compositions. Knowledge on rubber compounding, its ingredients and vulcanization, curing processing and testing as well as technology of mixing and production of innovative products will be discussed. For 2018, the series comprises five full day lectures.

Who should attend?

Engineers, chemists, technicians, QA officers, mixing and extruder officers, production and sales personnel as well as others who are involved in rubber products manufacturing.

COURSE OUTLINES

01 Mar 2018	Basic Rubber Compounding
22 May 2018	Rubber Mixing Techniques and Product Manufacturing
02 Aug 2018	Different Ways of Curing Rubber and Rubber to Metal Bonding
13 Sep 2018	Production on Non-Tyre Rubber Products and Product Failure Prevention
30 Oct 2018	Turning the Millroom Green and Innovative Products

Please note that this schedule is tentative and is subject to change

Only **RM500*** per participant

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.

Register Online

Log on to www.mrepc.com

Venue

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

Time

9am - 5pm (for all lectures)

For enquiries, please contact Ms. Madeline (madeline@mrepc.com) at 03-2782 2100

**The participation fee is subjected to 6% GST.*