

# Rubber Science and Technology 101 Series 2023

- 13-16 March 2023
- 4-lecture series (3 virtual + 1 practical lecture at Akademi Hevea Malaysia Sg. Buloh)

## Course Fee:

**RM400** – MRC Members/pax  
**RM1000** – Non-members/pax

This series will equip participants with knowledge on various rubber types, grades, characteristics and methods on designing mix formulations for specific product application. Participants will also be exposed to manufacturing outline of major rubber products involving the material and manufacturing machinery.

The lectures will be conducted by Dr. Md. Aris Bin Ahmad. He is currently lecturing part-time at AHM, and an Education Officer for the Plastics and Rubber Institute Malaysia (PRIM). Dr. Md. Aris was the Chairman for MRB's Malaysian Standard Technical Committee and has published more than 60 papers.

Upon full attendance and completion of the series, participants will receive an online Certificate of Completion from MRC.

For more information, visit [www.myrubbercouncil.com](http://www.myrubbercouncil.com) or register online [HERE](#)



## Topic Outlines

### 13 March 2023 – Lecture 1 9am-1pm (Virtual)

Natural Rubber and Synthetic Rubbers

### 14 March 2023 – Lecture 2 9am-1pm (Virtual)

Compounding Ingredients, Compound / Mix design

### 15 March 2023 – Lecture 3 9am-1pm (Virtual)

Mixing Technology, Testing of Compounds and Vulcanizates

### 16 March 2023 – Lecture 4 9am-5pm (Practical at AHM)

Manufacture of Dry Rubber Products & Practical session

## Contact Info

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