

13-16 February 2023 9am - 1pm daily Via Microsoft Teams

Fee per pax: RM400 (MRC Members) RM1000 (Non-members)

By Prof. Dr. Ho Chee Cheong

This series aims to impart the necessary knowledge for technical personnel working in latex concentrate, rubber chemical aqueous dispersions suppliers and latex dipped goods factories. These fiercely competitive industries require a highly skilled work-force to sustain them into the future. Participants will be equipped with knowledge on latex production, outlining the essence of polymerization, dispersions and latex systems and finally, a detailed illustration of the unique property of latex in film formation.

This series will be conducted by Professor Dr. Ho Chee Cheong, a Fellow Member of Malaysian Institute of Chemistry as well as the Past President of Academy of Sciences Malaysia. He currently serves as an advisor for MARGMA as well as one of the Assessor Panel Member with Malaysian Rubber Board. Upon full attendance and completion of the series, participants will receive an online Certificate of Completion from MRC.

#### **TOPIC OUTLINES:**

### 13 February 2023 - Lecture 1

Latex dispersions: natural rubber (NR) latex processing, handling and colloidal properties

# 14 February 2023 - Lecture 2

Synthetic latex types, synthesis, characterizations and properties

## 15 February 2023 - Lecture 3

Techniques of latex and latex product characterization and visualization of glove surface

### 16 February 2023 - Lecture 4

Latex film formation and its impact on barrier integrity

#### **MORE INFO:**

Please log on to www.myrubbercouncil.com or register online **HERE** 



#### **CONTACT INFO:**

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