

**DIPLOMA OF THE PLASTICS AND RUBBER INSTITUTE MALAYSIA**  
**DIPLOMA CERTIFICATE AND MODULAR COURSES**

*(also supported by MRPMA)*

**VENUE** : LEE FOUNDATION HALL PRIM BUILDING ,  
 20 JALAN UTARID U5 / 28, MAH SING INTEGRATED INDUSTRIAL PARK,  
 SHAH ALAM , SELANGOR DARUL EHSAN.

**TIME** : 5.00 pm to 8.00 pm.

| <b>Module No.</b> | <b>Date</b> | <b>Topic</b>                          | <b>Lecturer</b> | <b>Fee (RM)</b> |
|-------------------|-------------|---------------------------------------|-----------------|-----------------|
| <b>1</b>          | 10-1-2018   | Common Rubbers                        | Dr. Aris Ahmad  | 250             |
|                   | 17-1-2018   | Common Rubbers                        |                 |                 |
|                   | 24-1-2018   | Common Rubbers                        |                 |                 |
| <b>2</b>          | 07-2-2018   | Compounding Ingredients               | Dr Aris Ahmad   | 180             |
|                   | 21-2-2018   | Compound Design                       |                 |                 |
| <b>3</b>          | 28-3-2018   | Specialty Rubbers                     | Dr. Abu Amu     | 180             |
|                   | 07-3-2018   | Specialty Rubbers                     |                 |                 |
| <b>4</b>          | 14-3-2018   | Properties and Flow Behaviour         | Dr Faiza        | 250             |
|                   | 21-3-2018   | Properties and Flow Behaviour         |                 |                 |
|                   | 28-3-2018   | Properties and Flow Behaviour         |                 |                 |
| <b>5</b>          | 04-4-2018   | Moulding Technology                   | Dr. Aris Ahmad  | 180             |
|                   | 11-4-2018   | Other Vulcanisation Techniques        |                 |                 |
| <b>6</b>          | 18-4-2018   | Mixing Technology                     | Dr. Abu Amu     | 180             |
|                   | 25-4-2018   | Mixing Technology                     |                 |                 |
| <b>7</b>          | 05-5-2018   | Calendering Technology                | Dr. Abu Amu     | 180             |
|                   | 09-5-2018   | Calendering Technology                |                 |                 |
| <b>8</b>          | 16-5-2018   | Polymerisation                        | Mr. Goh Kok Soo | 250             |
|                   | 23-5-2018   | Nature & Structure of Polymers        |                 |                 |
|                   | 30-5-2018   | Introduction to Plastics & Composites |                 |                 |

|           |            |  |                             |     |
|-----------|------------|--|-----------------------------|-----|
| <b>9</b>  | 06-6-2018  | Extrusion Technology                           | Dr Yong Kok Chong           | 180 |
|           | 20-6-2018  | Extrusion Technology                           |                             |     |
| <b>10</b> | 27-6-2018  | Rubber to Metal Bonding                        | Mr. Chan Pak Kuen           | 180 |
|           | 04-7-2018  | Rubber to Metal Bonding                        |                             |     |
| <b>11</b> | 11-7-2018  | Recycling And Reclaim                          | Mr. Lim Sum Teck            | 180 |
|           | 18-7-2018  | Recycling And Reclaim                          |                             |     |
| <b>12</b> | 25-7-2018  | QC and Testing of Compounds                    | Dr Asri Ahmad               | 350 |
|           | 01-8-2018  | QC and Testing of Compounds                    |                             |     |
|           | 08-8-2018  | QC and Testing of Compounds                    |                             |     |
|           | 15-8-2018  | QC and testing of Rubber Products              |                             |     |
|           | 29-8-2018  | QC and testing of Rubber Products              |                             |     |
| <b>13</b> | 05-9-2018  | Pneumatic Tyre & Retreads                      | En Ahmad Nazir<br>Kamarudin | 100 |
| <b>14</b> | 19-9-2018  | Quality Control – ISO 9000                     | En. Aziz Youp<br>Kamaruddin | 180 |
|           | 26-9-2018  | TQM, SPC                                       |                             |     |
| <b>15</b> | 03-10-2018 | Latex Technology – Classification & Properties | Dr. Shukri Wahab            | 250 |
|           | 10-10-2018 | Latex Colloid Science                          |                             |     |
|           | 17-10-2018 | Latex Technology                               |                             |     |
| <b>16</b> | 24-10-2018 | Latex Technology – Compounding                 | Mr. Vivayganathan           | 180 |
|           | 31-10-2018 | Latex Technology – Testing                     |                             |     |
| <b>17</b> | 14-11-2018 | Latex manufacturing Processes                  | Mr. Vivayganathan           | 250 |
|           | 28-11-2018 | Latex manufacturing processes                  |                             |     |
|           | 05-12-2018 | Latex Product Manufacture                      |                             |     |
|           | 12-12-2018 | Final Briefing                                 | Dr. Aris Ahmad              |     |