

马来西亚针织厂商会

**Malaysian Knitting Manufacturers Association (22533-M)**

12-1, Jalan Megat, 83000 Batu Pahat, Johor, Malaysia.

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# Workshop on Textile Fabrics: Structure, Technology & Technical Applications

**Date: 23 May 2017 (Tuesday) Time: 8.30 am to 5.00 pm**

**Venue: Crystal Inn (36, Jalan Zabedah, 83000 Batu Pahat, Johor)**

**Lecturers : Dr Mohamad Faizul Yahya (IC No : 730917-14-5429)**

**PM Dr Mohd Rozi Ahmad (IC No : 721110-08-6467 )**

## Programs

**8.30- 9.00am Registration**

**9.00 am – 11.00 am Fabric Structures**

- Knit & Woven fabric terminology and properties
- Basic fabric structures
- Knit & Woven fabric identification (practical session)
- Knit & Woven fabric analysis

**11.00 am – 1.00pm Fabric Formation and Technology**

- Knitting & Weaving loom principles
- Knitting & Weaving machines classification (shuttle and shuttleless)

**1.00pm – 2.00pm Lunch**

**2.00pm -5.00pm Introduction to Technical Textiles**

- Introduction to Technical Textiles
- Fibres for Technical Textiles
- Automotive Textiles
- Medical Textiles
- Geotextiles
- Textile Composites
- Protective Textiles
- Smart Textiles
- Nanofibres