LEMBAGA GETAH MALAYSIA

LATEX CONCENTRATE PROCESSING (3 DAYS)

INTRODUCTION
Quality of latex concentrate is a very important factor in the latex product industry. Thus, it is necessary that latex concentrate factories maintain a high standard in their production to be competitive in the market. This course is a basic introduction into all aspects of quality latex concentrate production. The course is designed for managers, supervisors and technical personnel of the latex industry.

OBJECTIVES
1. To enhance the knowledge and skills of factory personnel so as to maintain a high standard in factory management and supervision.
2. To enhance the producers effort in continuously meeting customer requirements.
3. To enhance the effort of the latex product manufacturing sector in maintaining its competitiveness in the ever changing global market.

COURSE CONTENTS
- Field hygiene and latex preservation
- Latex Collection and Transport
- Latex Concentrate Processing,
- Latex Concentrate Handling, Storage, Packaging and Shipment
- Latex Concentrate Testing and Specification
- Effluent treatment system for latex concentrate factory
- Description and demonstration of latex centrifugation system
- Practical training on latex concentration process
- Discussion

METHODOLOGY
Lectures, Discussions and Demonstrations

COURSE FEES
1. Local participant  RM 200.00/person /day
2. Foreign participant  RM 200.00/person /day
Meals - RM 50.00 person / day
Lodging - RM 80.00 room / day

VENUE
Akademi Hevea Malaysia
Lembaga Getah Malaysia
47000 Sungai Buloh
Selangor Darul Ehsan

LECTURERS
Dr Faridah Hanim bt Ab Hanan
Head of the Material Characterization Unit of Malaysian Rubber Board. She has a M.Sc (Analytical Chemistry) from San Jose State University and Ph.D (Polymer Chemistry) from University of North London with more than 15 years experience in Analytical Chemistry.

Dr. Zairossani b Mohd Nor
Head of the Processing and Effluent Management Unit. He has a Doctorate in Biochemical Engineering (Waterloo, Canada). He has 11 years experience in R & D, consultancy on effluent treatment, waste recycling and utilization.

Ahmad Khairul Muhamad
Bachelor’s Degree in Material Engineering from University Science of Malaysia. Joined the Malaysia Rubber Board as a Research Officer in December 2001. Responsible for the research and development in the Pollution and Processing Research Unit. Produced a few research papers, talks and workshops in the relation to the production of quality rubber, rubber field hygiene and SMR processing. Also involved in ‘DRC National Guideline for cuplumps’ and ‘Rapid Method of Determining DRC of cuplumps’.

CONTACT US
Tel: 603-6156 1121 (ext 306 / 580)
Fax: 603-6157 7637
E-mail: akademihevea@lgm.gov.my