

## **Certificate Course in Packaging Technology-2014**

**Conducted by:** Sri Lanka Export Development Board /  
National Packaging Centre  
No. 42, DHPL Building  
Nawam Mawatha  
Colombo 02

**Contact Nos.** Tel. 011 2302072 Fax. 011 2302071

### **Target Group:**

Middle and junior managers, Quality Controllers in the packaging user industries i.e. Exporters, Export Oriented Medium Scale Entrepreneurs etc. This course equally suits the needs of officers in package manufacturing, service organizations, trading, forwarding and marketing institutions.

### **Objectives:**

The participants, who successfully complete the course, will be able to obtain,

- in-depth knowledge on the subject of packaging
- comprehensive knowledge on procedures & guidelines for design & selection Internationally accepted packaging materials/packages for your products.
- better understanding on quality control and conversion process.
- good knowledge to improve in-house existing quality control systems for incoming packaging materials.
- a qualification for the next stage of promotion at your workplace.
- nationally recognized certificate awarded by the reputed government institution.

**Duration:** 10 Saturdays starting from August 2014,  
9.00 a.m. - 2.00 p.m.

**Medium:** English

**Venue:** Export Development Board, Colombo 02

**Course Fee:** Rs. 30,000/00 per participant (Inclusive of Lunch, Refreshment & Course Materials).  
Cheques should be drawn in favour of the  
"NATIONAL PACKAGING CENTRE".

## **COURSE CONTENT**

### **General**

1. Fundamentals of Packaging
2. Environmental Aspects of Packaging
3. Packaging, Marketing & Graphic Designing
4. Closures, Applicators, Fasteners, Printing Inks, Adhesives, Coatings, Labels & Labeling
5. Distribution Packaging, (Logistics, Package Design, Distribution Hazards, Reliability/Performance testing)
6. Packaging Machinery and their Operations
7. Export Packaging considerations & selection of appropriate packing materials for various products
8. Standardization

### **Flexible Packaging**

1. Chemistry of Polymers; Aluminium foil conversion
2. Factors governing the Selection of Flexible Packaging Materials
3. Flexible Packaging Materials, Barrier Properties, Flexible Package Converting Operations & Quality Assurance Aspects.
5. Multi-wall Paper/Woven Sacks

### **Rigid Packaging**

1. Paperboard Packaging & Corrugated Fibreboard packaging.
2. Metal Cans
3. Glass Containers
4. Rigid Plastics
5. Wooden Containers
6. Fibre Tubes/Cans/Drums
7. Quality Assurance Aspects

**- RESOURCE PANNEL -  
EXPERTS FROM THE INDUSTRY AND NPC**