

**All India Seminar  
On  
Standardization and Labeling of  
Domestic Electrical Appliances &  
Role of Central and State Nodal  
Energy Agencies  
8<sup>th</sup> & 9<sup>th</sup> October 2005**



**Venue  
The Institution of Engineers (I)  
Pune Local Centre**



**The Institution of Engineers (I)  
Pune Local Centre  
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**Theme**

In modern times the household electrical appliances have attained a special place in our day-to-day life. Even electricity is of immense use to the mankind, at the same time if it is not properly used, it is a potential source of hazards of destroying life and property. As the name itself implies, these items are handled by housewives and common consumers who may not have enough knowledge about the safe use of electricity and therefore it is very much necessary that safe and reliable appliances are delivered to the consumer.

With the enactment of Energy Conservation Act 2001 by Indian Parliament one more aspect has been added to these features. That aspect is of energy efficiency. The law has cleared the way for establishing of Bureau of Energy Efficiency. One of the mandatory functions of BEE is Standardization and Labeling. The related clause in the act is as follows: The Central Government may, by notification, in consultation with the Bureau, —

1. specify the norms for processes and energy consumption standards for any equipment, appliances which consumes, generates, transmits or supplies energy;
2. specify equipment or appliance or class of equipments or appliances, as the case may be, for the purposes of this Act;
3. prohibit manufacture or sale or purchase or import of equipment or

appliance specified under clause (b) unless such equipment or appliances conforms to energy consumption standards;

4. direct display of such particulars on label on equipment or on appliance specified under clause (b) and in such manner as may be specified by regulations;
5. specify, having regard to the intensity or quantity of energy consumed and the amount of investment required for switching over to energy efficient equipments and capacity or industry to invest in it and availability of the energy efficient machinery and equipment required by the industry, any user or class of users of energy as a designated consumer for the purposes of this Act;
6. take steps to encourage preferential treatment for use of energy efficient equipment or appliances:

**Introduction**

Pune local centre was established in 1958. Energy forum of the local centre was formed in 1992 with the objectives of promoting awareness and deliberating various issues relating to Energy Conservation, among the public in general and members in particular.

**Focus**

Seminar will focus on the following product groups:

1. Cooking and Kitchen Aids: Mixer Grinders, Toasters, Microwave and

Electric Ovens and Food Processor.

2. Comfort Aids: Air Conditioners, Collers, Geysers and Water Heaters, Ceiling, Table and Exhaust fans
3. Utility Appliances: Refrigerators, Washing machines, Dish Washers, Vacuum Cleaners, Domestic Pumps, Floor Mills, Invertors, UPS, Emergency Lights, Personal Computers, Electric Irons, etc.
4. Lighting Devices: Light Fittings, Luminaries and Lamps
5. Entertainment Appliances: Television Sets, Music Systems.

### Call for Papers

We invite all those interested in the related topics to present their papers at the time of the seminar and/or publishing in the sovenir. Authors are requested to send their papers duly typed alongwith a soft copy on any of the aforesaid appliances. The papers should be sent to Er. Mukund Toke, Institution of Engineers (I) Pune Local Centre. The topics to be covered in papers are as follows:

1. Present Status of Standardization.
2. Stipulations as per EC Act 2001.
3. Prioritization of Products.
4. Role of BEE
5. Role of State Nodal Agencies.
6. Implementation Plan
7. Government Policies and Support
8. Educating Public and Awareness Campaign
9. Legal Issues
10. Training Needs.

Papers are requested from the following organizations/Individuals:

- Appliance Manufacturers
- Testing Laboratories
- Research Laboratories
- Standards Organization
- Certifying Agencies
- Consumer Fora
- Manufacturers/Dealers Association
- Energy Consultants
- Household Consumers
- Quality Fora

**Last Date for Papers :** In view of the time available the last date for accepting the papers on any of these sub themes is 24<sup>th</sup> September 2005.

### REGISTRATION

Registration of delegates should be made in advance by remitting the registration fee as indicated below along with completed registration form.

Corporate Members of IEI....Rs.500/-

Non Member.....Rs.800/-

NonMember (Student).....Rs.300/-

### PATRONAGE

Institution of Engineers(I) being a voluntary professional body, the National Seminars are organized on self supporting basis. The organizers request kind patronage from the various companies, organizations, trading houses, etc. having policies and objectives in line with the theme. The contributions made to Institution are exempt from Income Tax. The financial support provided by various agencies shall be duly acknowledged and

their names will be highlighted in the Literature to be published by the Institution. Besides they can sponsor free delegates as indicated below:

Rs.50,000/- and Above Five Delegates

Rs.25,000/- and above Three Delegates

Rs.10,000/- and above Two Delegates.

### ADVERTISEMENT TARIFF

A sovenir will be released at the time of Inauguration of the seminar. This will be distributed to the delegates coming from various organizations from all over the country. Interested parties are requested to contact the office along with the material for advertisement in the sovenir. Tariff for the same is as under:

Cover Page 4 (4 Colour).....Rs.8,000/-

Cover Page 3 (B/W).....Rs.5,000/-

Cover Page 2 (B/W).....Rs.5,000/-

Full Page (B/W).....Rs.3,000/-

Half Page (B/W).....Rs.2,000/-

Quarter Page (B/W).....Rs.1,000/-

For any further information please contact Convener of the Seminar Er.Mukund Toke

### Seminar Tmings

Timing – 9AM to 5 AM both days. Details of individual session shall be informed at the time of registration

### PRESENTATION

Some time has been allocated during the seminar to manufacturers for presentation on thier products. Interested parties may contact organizers for details.

### HOTEL RESERVATIONS

Hotel reservation can be arranged by The Institution of Engineers (India) if request is made on or before 1<sup>st</sup> October 2005.

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