Pertinent questions cropping up?

1. What is an energy audit?
2. Why carry out an energy audit?
3. Who can carry out an energy audit?
4. Will *mandatory* energy audit apply to your organisation?
Objectives of an Energy Audit

- How efficiently energy is being converted, distributed and used?
- Identify and analyze alternatives
- Potential savings and how to achieve them?
- Implementation costs and return on investment?
- What are the priority areas?
Why carry out an Energy Audit?

❖ Reduction in energy bills
❖ Improvement in productivity and competitiveness
❖ **Compliance with forthcoming regulations**
❖ Responsibility for largest energy consumers to contribute to national effort for energy conservation
Who can carry out an energy audit?
Who can carry out an energy audit?

- **Only** Energy Auditors / Audit Firms *registered with the EEMO*

- List (non-exhaustive) of certification bodies provided in the Regulations

- 30 (local + foreign) energy auditors registered with the EEMO

- 10 (local + foreign) energy audit firms registered with the EEMO
## Will mandatory energy audit apply to your organisation?

Energy Efficiency (Energy Consumer and Energy Audit) Regulations 2017 and Amendment 2018

<table>
<thead>
<tr>
<th>Category of large energy consumer</th>
<th>Threshold (tonne of oil equivalent)</th>
<th>Date of coming into operation of threshold</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ministry or Government department</td>
<td>15</td>
<td>1 February 2017</td>
</tr>
<tr>
<td>Local authority</td>
<td>15</td>
<td>1 January 2019</td>
</tr>
<tr>
<td>Government-owned or Government-controlled body</td>
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<tr>
<td>Statutory body</td>
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<tr>
<td>Private</td>
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Thank you for your attention