

**B.E. (Electrical) (Semester - VIII) (Part - II)**  
**Examination, October – 2020**  
**Electrical Maintenance and Energy Audit**  
**(Sub. Code: 68533)**  
**Multiple Choice Questions**

**1. The dielectric strength of transformer oil is expected to be**

11kV

**33 kV**

100 kV

330 kV

**2. The objective of energy management includes**

Minimizing energy costs

Minimizing waste

Minimizing environmental degradation

**All the above**

**3. The Indian electricity rules of 1956 cover**

Inspections of electric installations.

Licensing

General safety precautions

**All of these**

**4. Which instrument is used to monitor O<sub>2</sub>, CO in flue gas?**

**Combustion analyzer**

Power analyzer

Pyrometer

Fyrite

**5. The energy strategies of companies have the principle of \_\_\_\_\_**

Restoring and preserving the environment

Reducing wastes and pollutants

Educating the people about energy conservation

**All of these**