

## Quiz

Please encircle the most appropriate choice

**1- Which of the following most suitable in your opinion encouraging investment for Cleaner Production by factories?**

- a- CSR    b- Linking with Cost Benefit Analysis    c- Regulatory Enforcement    d- Financing

**2- Which of the industry segment requires more support from Environmental Protection Department / Agency for Complying with Environmental Quality Standards?**

- a- Multinational    b- Exporters    c- Local SMEs    d- Large Scale Manufacturers

**3- What is the best proposal for a textile industry working in populated area creating pollution issues?**

- a- Relocation    b- Applying Cleaner Production to reduce the environmental impact    c- Applying Cleaner Production and prepare operation phase out plan for relocation    d- Stop the Operation

**4- Is BAT an international binding Standard?**

- a- It is an international standard    b- It is a European Best reference guideline to be followed by industry    c- It is a German regulation

**5- How you can easily identify the hotspots regarding pollution and resource wastages?**

- a- Guided interviews    b- Field Inspection    c- Process mapping    d- All the options (a, b, c)

**6- How do recover PVA as a sizing agent?.**

- a- By RO                                      b- With UF                                      c- By Sedimentation                                      d- By flocculation

**7- What technology is used for the recovery of caustic soda from mercerization lye?**

- a- Evaporation                                      b- Filtration                                      c- Flocculation                                      Extraction

**8- How do you purify the re-concentrated lye?**

- a- Activated Carbon                                      b- Sedimentation                                      c- Oxidation with hydrogen peroxide                                      d- Dilution

**9- Which of the following is lowest hanging fruit for reducing the GHG emission in a textile factory?**

- a- Adding Renewable Energy Sources                                      b- Reducing energy requirement by improving efficiency                                      c- Treating the emissions                                      d- Capturing the Emissions

**10- Which of the following SDG is most relevant to Cleaner Production**

- a- SDG 06                                      b- SDG 01                                      c- SDG 12 (Sustainable Consumption and Production)                                      d- SDG 09