



**Pimpri Chinchwad Education Trust's  
Pimpri Chinchwad College of Engineering**



**E-Waste Management (BCI7605A) OE-5  
IE 1 – Model making or Poster making activity**

**Department: Civil Engineering  
Semester – VII Scheme A**

**BTech Civil Year:2023-24**

**Date: 25/08/2023**

BCI7605A.1: Identify the issues and challenges of e-waste management for a sustainable environment.  
BCI7605A.2: Explain the role and responsibilities of stakeholders and the directory bodies for e-waste control measures.

**Students can prepare/ design any of the mentioned model or poster**

- ✓ Model can be running or stationary depicting its information with presentation or demonstration.
- ✓ Poster should be informative for awareness including a clear and concise title, hierarchy of information, use of icons and symbols (if any), Engaging headings, data presentation, captions and labels, and references.

**Topics/ Problem statements**

**Unit 1: Introduction to E-waste (anyone)**

1. E-waste awareness and education
2. E-waste management best practices
3. E-waste and Health Concerns

**Unit 2: E-waste control measures (anyone)**

1. Consumer behaviour and electronics disposal
2. Implementation and impact of EPR
3. E-waste and the digital divide for control measures

*Note: When choosing a topic, consider your interests and available research and data collection resources. Additionally, keep in mind that e-waste management is a multidisciplinary field, and your research can encompass environmental science, policy analysis, technology innovation, and social aspects.*

**Course Coordinator**  
**Ms. Anushree Chandragade**



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IE 1 – Model making or Poster making activity Rubrics**

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Que	Description	Model innovation marks	Presentation/ demonstration marks	Model creativity for awareness marks	Q&A	Total Marks	CO & BL
a	Model can be running or stationary depicting its information with a presentation or demonstration.	4	2	2	2	10	CO1, CO2 BL-III
OR							
		Poster innovation marks	Data presentation	Model creativity for awareness marks	Q&A	Total Marks	CO & BL
b	Poster should be informative for awareness.	4	2	2	2	10	CO1, CO2 BL-III

Course Coordinator  
Ms. Anushree Chandragade