



**PROBLEM STATEMENTS**  
**(Department of Biomedical Engineering)**

**PROBLEM 1:**

**Building your own tool for identifying DNA.**

**PROBLEM 2:**

**Biomimetic process sensor.**

**PROBLEM 3:**

**Conversion of waste biomass to biogas.**

**PROBLEM 4:**

**Paper based devices for identification of biomolecules.**

**PROBLEM 5:**

**Use of bioremediation in control of pollution.**