

**Problem Statement Form**  
**For Senior Design Classes EECE401 and EECE404**  
**Electrical Engineering and Computer Science**  
**Howard University**

Academic Semester/Year: (Fall 20\_\_)

|   |  |
|---|--|
| Project Name or Title   |  |
| Project Team Members  |  |
| Project Advisor   |  |
| Project goal/scope  |  |
| Project Deliverables  |  |
| Problem Statement<br>(A. list/itemize each of the 4 elements;<br>B. Make out 1 sentence for each element;<br>and<br>C. Fill out the last box with the 4 sentences made in B above.) | Needs (Dissatisfied Conditions/Situations):<br><ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul> |
|   | Approach:<br><ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>                                   |
|   | Benefits:<br><ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>                                   |
|   | Competitiveness:<br><ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>                            |
|   | 4-sentence problem statement:  |