



**Military Institute of Science and Technology**  
**DEPARTMENT OF ELECTRICAL, ELECTRONIC AND COMMUNICATION**  
**ENGINEERING**

**Course Title: Control System Laboratory**  
**Course Code: EECE 402**  
**Group: 04**

**Project Report**

**Robust Control of a Self-Balancing Robot:**  
**PID Implementation in MATLAB Simulink and Hardware under**  
**Disturbances**

**Group Information**

<b>Name</b>	<b>ID</b>
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**Course Instructor:**

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Gantt Chart:

