

List of Senior Design Projects (Academic Year 2026)

1. Performance Analysis of Biomass Energy
2. Preparation of corrosion inhibitor from plant extract
3. Design a numerical study of sudden expansion flows
4. Design and Fabrication of Savonius Wind Turbine
5. Study the effect of chopped and Long Fiber on various rates of strength composite
6. Design and manufacturing of a welding robot
7. Design and Build of a Hydrogen Fuel Cell Powered Bus
8. Design and fabrication of a melting crucible furnace
9. Design of humidification-dehumidification desalination system
10. Design a unit for hydrogen production using nanomaterials
11. Analysis on Heat Transfer Enhancement in Modified Pipes with Dimples and Grooves Under Turbulent Flow
12. Tuned vibration absorber: Analysis and design