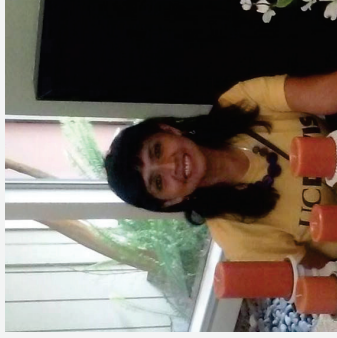




# Post-Graduate Program in Material Integrity for Engineering



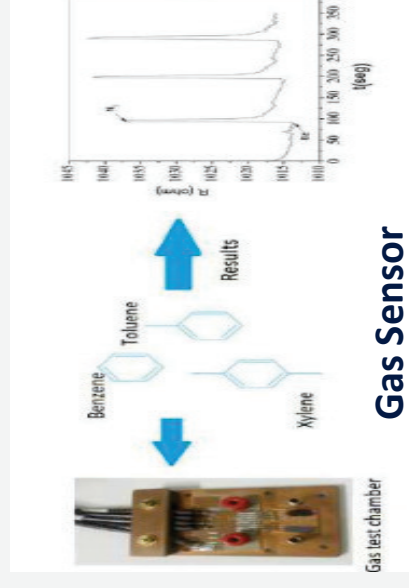
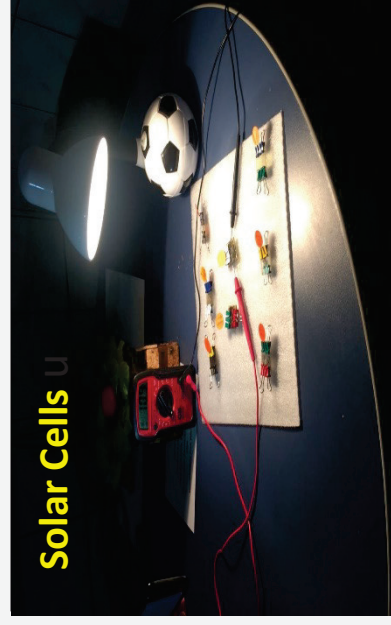
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## Areas of Interest

- Nanomaterials
- Nanotechnology
- Energy and Environment
- Petrochemical Industry

## Current Research

- Solar Cells development
- Nanosensors for detection of polluting gases
- Nanosponges and Nanofilters for adsorption of waste
- Nanoadditives for industrial application



**Gas Sensor**