

Name: Rewrewa Narzary

Roll no.: ELP16002

Date of Joining: 18.01.2016

Supervisor: Prof. P. P. Sahu

Laboratory: Micro-fabrication Facilities Lab, ECE Dept.



Area of Research: Heterojunction Photovoltaic, Semiconductor Material Processing/Characterization

Title: Fabrication and Characterization of Heterojunction solar cells

Summary: Has been working in the Field of Semiconductor material synthesis, characterization, and Fabrication of optoelectronic devices, sensors etc. Synthesis of graphene oxide, reduced graphene oxides, rGO-ZnO Heterostructures. Fabrication of ZnO/p-silicon, rGO-ZnO/p-silicon heterojunction solar cells.