

## P.G Diploma in Solar Renewable Energy

PGDRE-204: Practicum- I Field work

Sub Code: PGDRE-204	
Total Credit:04	Internal Marks : 15 and Exam/viva Marks: 35=50

Objectives of the paper :

- To know the plants and its management
- To understand solar conversion with field practice
- To understand the plant insulation and maintenance
- To know the tools and techniques of plants and its uses

### RATIONALE FOR FIELD WORK:

Theory provides the perspective and information base to understand the solar power production, challenges and issue contexts, within which human societies, engage and strive to create better living conditions. The classroom provides this theoretical knowledge and understanding which forms the foundation and core areas of Solar Renewable Energy. It offers an environment within which students are given an opportunity to develop a coherent framework for practice by integrating and reinforcing the knowledge acquired in the classroom with actual practice. It also enables students to acquire and test relevant practice skills. Ongoing learning of practice is an opportunity to develop intervention skills in reality situations. This entails learning practice for **12 days of the semester**.