



# Centre for Open and Distance Learning(CODL) Tezpur University

Tezpur, Assam- 784028

## ASSIGNMENT FOR SPRING SEMESTER END EXAMINATION, 2020

Course Name- Solar Energy

Course Code- DRE 102

Full Marks= 30

1. Define and highlight the significance of the different angles use to analyse the variations of solar radiation on a surface on earth. **10**
2. Discuss the basic theory and working principle of solar flat plate collector. **10**
3. Discuss the various Balance of System (BoS) Components in the photovoltaic system. **10**