

## SANDIP FOUNDATION'S

## SANDIP POLYTECHNIC, NASHIK

## DEPARTMENT OF ELECTRICAL ENGINEERING

## REPORT ON EXPERT LECTURE

Title : "Smart Grid and Smart City."

**Date** : 13/01/2020.

**Resource Person**: Prof. J.P.Shah, Lecturer, K.K.Wagh Engineering, Nashik

Participants : Students of Second & Third Year Electrical Engineering

**Objectives**: A smart city is defined as a city equipped with intelligent infrastructure

which provides improved quality of life with sustainable environment through smart built solutions. Smart cities demand for a reliable, energy

efficient and quality power and thus smart grid becomes imperative.

Outcomes : Creating a smart grid is integral to support smart city infrastructure.

Smart grids are modernised electricity grids that interact with technology and infrastructure to increase the transparency of energy

use for consumers..

Photographs :



