# Diary

#### **Student Details**

Name - Mudit Srivastava

ID No - 2018A3PS0430G

Faculty Instructor - Dr. Ankur Bhattacharjee

Industry Instructor – Mr. Praveen Vijayvargiya

Week: 8<sup>nd</sup> June – 13<sup>th</sup> June

#### Plan for the Week:

- 1. Attending the webinars
- 2. Studying about thermal power plant
- 3. Making report for industry mentor
- 4. Preparing for group discussion

# Learning Outcomes of the Week

About the PS 1 Station

NA

#### About the Project Domain

- 1. Basics of APC
- 2. Latest technologies in TPP
- 3. Various scenarios of TPP in India

## Skills Gained (Technical as well as soft skills)

- 1. Basics of APC
- 2. Learnt how the preparation for Group Discussion is done
- 3. Latest Technologies in TPP

## Major Learning & Project Milestones

- 1. Got to know about basics of APC
- 2. Increase in Efficiency of TPP with the new upcoming technologies
- 3. Feasibility of implementing those technologies in India in the upcoming years

# Major Challenges

- 1. Searching for resources to study
- 2. It was quite challenging for me to prepare for group discussion
- 3. Searching for appropriate resources to study for the topic of discussion

## Work Plan for Next Week

This week we have learnt the more about APC and the latest technologies in TPP and their feasibilities so next week we have to build up on those concepts and attend meets/seminars conducted by faculty and industry mentor.