

Diary

Student Details

Name – Mudit Srivastava

ID No – 2018A3PS0430G

Faculty Instructor – Dr. Ankur Bhattacharjee

Industry Instructor – Mr. Praveen Vijayvargiya

Week: 14nd June – 19th June

Plan for the Week:

1. Attending the webinars
2. Studying about thermal power plant
3. Preparing presentation for seminar

Learning Outcomes of the Week

About the PS 1 Station

NA

About the Project Domain

1. Details of APC
2. Latest technologies in TPP
3. Various scenarios of TPP in India
4. Auxillary reduction of Power consumption

Skills Gained (Technical as well as soft skills)

1. Basics of APC
2. Learnt how the preparation for Seminar is done
3. Latest Technologies in TPP
4. Got to know about Auxillary reduction of Power consumption in TPP

Major Learning & Project Milestones

1. Got to know about APC

2. Auxillary reduction of power consumption

Major Challenges

1. Searching for resources to study
2. It was quite challenging for me to prepare a presentation for seminar
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 we also got to know about the basics of Auxillary reduction of power consumption so next week we have to build up on those concepts and attend meets/seminars conducted by faculty and industry mentor.