

Maximum Fire, Minimum Fuel

# Boiler Operator

(CONDUCTED IN MYANMAR LANGUAGE)

**DURATION** : HALF DAY CLASSROOM + HALF DAY FIELD TRIP (BOILER AND STEAM COMPANY)  
(TRAINING WILL BE 2 CONTINUOUS SATURDAYS)

**PARTICIPANTS** : BOILER OPERATORS AND MANAGEMENT PERSON OR MAINTENANCE SUPERVISOR

**CLASS SIZE** : 30 PARTICIPANTS

## Learning Objectives

Training aims to know about the better combustion system of boiler and how to save the fuel consumption by mitigating the thermal losses and by the waste heat recovery system.



## WORKSHOP CONTENTS



### DAY 1

- FUEL HANDLING & STORAGE, UNDERSTANDING DIFFERENT FUEL TYPES.
- MONITORING AND MANAGING BOILER FEED WATER AND BLOWDOWN
- MONITORING AND MANAGING AIR INTAKE (BLOWERS, INDUCED DRAFT FANS, ETC.)
- UNDERSTANDING AND EVALUATING INSULATION, STEAM PIPING, RECUPERATORS, ECONOMIZERS AND MORE.
- BEST PRACTICES IN DAILY/WEEKLY/MONTHLY STANDARD OPERATIONS PROCEDURES.

### DAY 2

- STUDYING VARIOUS BOILER COMPONENTS AND UNDERSTANDING OF THEIR SIGNIFICANCE FOR BOILER EFFICIENCY
- LEARNING AND OBSERVATION OF THE DEMONSTRATIONAL PURPOSED BOILER

## BENEFITS



- UNDERSTANDING OF BOILER AND STEAM SYSTEM
- BEST PRACTICE FOR COMBUSTION SYSTEM
- IMPROVED FUEL HANDLING PRACTICES
- PROPER MANAGEMENT OF FEED WATER SYSTEM
- EFFECTIVE METHOD FOR DISTRIBUTION AND USAGE
- WASTE HEAT RECOVERY SYSTEM
- ENERGY AND HEAT SAVING OPPORTUNITIES

## VENUE/ DATE



- DAY 1: 29TH JUNE, 2024 (1:00 PM \_ 5:00 PM)
- DAY 2: 6TH JULY, 2024 (1:00 PM - 5:00 PM)
- 2 PARTICIPANTS PER FACTORY
- FREE OF CHARGE
- CONDUCTED IN MYANMAR LANGUAGE
- VENUE- DAY 1: TO BE DEDICED / DAY 2- FIELD TRIP
- REGISTER NOT LATER THAN JUNE 25TH, 2024
- [CLICK HERE](#) TO REGISTER