

## BOILER OPERATION & MAINTENANCE

### SAT AND SUN CLASSES

## COURSE FEE RS: 19,200/-

**NUST-KARACHI** 

START COURSE FROM 01-JUNE-2024

(DURATION 24 HOURS)

# Scan For Registration



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### **COURSE OBJECTIVE**

To Familiarize the Percipient about the Basics of Boiler to Enable Them to Operate, Maintain and carryout Essential repair of boiler, upon completion of this course, participant will be able to handle emergencies/casualties of boiler efficiently.

#### **LEARNING OUTCOMES :**

- STEAM FUNDAMENTALS
- **PRINCIPLES OF HEAT TRANSFER**
- BASIC OVERVIEW OF BOILER CONTROL: WATER LEVEL CONTROLS, BLOW DOWN PROCEDURES, ETC
- ROUTINE SAFETY CHECKS INCLUDING GAUGE GLASS OPERATIONS, EVAPORATION TEST OR COLD START-UP
- AN INTRODUCTION TO FEED WATER SYSTEM AND WATER TREATMENT
- Masic Boiler House Management
- BOILER CONSTRUCTION (INCLUDING BOILER VISIT)
  - SAFETY GUIDELINES

YOU WILL ALSO HAVE THE OPPORTUNITY TO OPERATE LIVE BOILER

NUST KARACHI CAMPUS