

As Per



# NDT TECH AND SERVICE

## (Training and Inspection)

### COURSE DETAILS

### MEP COURSE

CODE	COURSE	DURATION
MECHANICAL	<b>HVAC</b> INTRODUCTION FUNDAMENTALS HVAC DESIGN CALCULATIONS EQUIPMENT SELECTION ESTIMATION OF PROJECT SOFTWARE DESIGNING DRAFTING	12 DAYS
	<b>FIRE FIGHTING</b> INTRODUCTION CLASSIFICATION FIRE EXTINGUISHER TYPES FIRE PROTECTION SYSTEMS STAIR WELL PRESSURIZATION SYSTEM FIRE SUPPRESSION & DETECTION SYSTEMS NFPA, NBA & FSAI CODE FOR FIRE FIGHTING SYSTEM DESIGNING FIRE FIGHTING HYDRAULIC CALCULATION FOR HIGH RISE BUILDINGS	7 DAYS
PLUMBING	FUNDAMENTALS OF PLUMBING SYSTEM FIXTURES, FAUCETS & FIXTURE FITTINGS SANITARY ORIENTATION WATER DEMAND CALCULATIONS EXTERNAL & INTERNAL WATER SUPPLY SYSTEM RING MAIN SYSTEM REQUIREMENTS OF SANITARY DRAINAGE SYSTEM MANHOLE & SOCK PIT DESIGN PLUMBING DRAWINGS	4 DAYS

#12/9, Bajanai Koil 1st Lane, Choolaimedu, Chennai-600 094.

Phone : 044-23611011, Mobile : 91762 48884 / 99629 11101, Email : ndttechandservice@gmail.com

Website : www.ndttechandservice.com

As Per



# NDT TECH AND SERVICE

## (Training and Inspection)

<b>ELECTRICAL</b>	<b>INTRODUCTION</b> <b>FUNDAMENTALS</b> <b>WIRING AND CABLE MANAGEMENT SYSTEMS</b> <b>LIGHTING MANAGEMENT SYSTEM</b> <b>POWER DISTRIBUTION SYSTEM</b> <b>EARTHING &amp; LIGHTNING PROTECTION SYSTEM</b> <b>TRANSFORMERS &amp; GENERATORS (HT)</b> <b>ELECTRICAL DESIGN CALCULATIONS</b> <b>ELECTRICAL SOFTWARES</b> <b>ELECTRICAL SYSTEM DRAUGHTING (CAD)</b> <b>PROJECT MANAGEMENT</b>	<b>4 DAYS</b>
<b>SOFTWARES</b>	<b>AUTOCADD</b> <b>PSYCHOMETRY CHART</b> <b>DUCT SIZER</b> <b>HOURS ANALYSIS PROGRAM</b> <b>INTERNAL PRESSURE CALCULATION</b> <b>PIPE SIZER</b> <b>BETA PROGRAM</b> <b>REVIT MEP (OPTIONAL)</b>	<b>7 DAYS</b>
<b>ONSITE EXPOSURE</b>	<b>NEED TO SUBMIT REALTIME PROJECT - MINI AND MAIN</b>	<b>4 DAYS</b>
	<b>PREPARATORY COURSE</b>	<b>30-35 DAYS</b>

### ELEGIBILITY:

B.E (Mechanical Engineer, Civil Engineer, Electrical Engineer) with or without Experience.

### TO BE SUBMITTED:

1. Updated Resume
2. Experience Certificate
3. Passport size Photos 3 Nos
4. Eyesight Test Certificate