# ADVANCED DIPLOMA IN **CIVIL ENGINEERING**



DURATION: (REGULAR) 2 YEAR (FAST TRACK) 6 MONTHS

**ELIGIBILITY: DIPLOMA** 

**WORK EXPERIENCE: 2 YEARS** 

#### **COURSE DESCRIPTION**

The Advanced Diploma in Civil Engineering is a two-year program that provides students with a comprehensive understanding of the principles and practices of civil engineering. The course includes advanced topics such as structural design, construction management, and geotechnical engineering. Students also gain hands-on experience through practical sessions, laboratory experiments, and fieldwork to develop their skills in civil engineering. Upon completion of the course, graduates can pursue a career in various industries, including construction, infrastructure development, and transportation. Graduates can also pursue higher studies in civil engineering and related fields.

# **ABOUT US**

In order to integrate the personnel strategy with the employer's business, we are devoted to providing qualified, talented, and professional manpower solutions to all sectors. We also provide a variety of training options to our applicants since we think it is important to support their professional development and excellence. With a large pool of applicants ranging from recent graduates to senior jobs, Job Scan can locate, screen, assess, and select prospects who meet the requirements of the hiring manager. Using our high standards for behaviors, and we respect the contributions of each customer and applicant we work with.

### **SUBJECTS**

## YEAR 1

- RISK & VALUE ANALYSIS
- QUANTITY SURVERY & ESTIMATION
- CONSTRUCTION
- ENGINEERING SURVERY
- TRANSPORTATION ENGINEERING

### YEAR 2

- FOUNDATION DESIGN
- WATER RESOURCE SYSTEMS
- STEEL STURCTURE
- STRENGTH OF MATERIALS
- SOLID & HAZARDOUS WASTE MANAGEMENT

#### **EXAM & DURATION**

ONLINE EXAM: TOTAL FEES: INTERNATIONAL FEES: 2HRS/PAPER RS.34,000\* \$500\*