# WANT TO BE A QUANTITY SURVEYOR???

# ADVANCED CERTIFICATE PROGRAM IN QUANTITY SURVEYING & ESTIMATION

- Designed for Gulf Job Aspirants
- Designed by QS professionals working in Gulf

### **ONLINE & OFFLINE CLASSES**

LIVE CLASSES WITH LIFE TIME ACCESS TO CLASS RECORDINGS

CONTACT US: +91 904 888 1 777

Free trial classes

Money back guarantee

Fee payment in installments



# **QUANTITY SURVEYOR**

A Quantity Surveyor is a construction industry professional with expert knowledge on construction costs and quantities. As a quantity surveyor you will be responsible for helping to estimate costs, quantities.

There are Ciil & MEP Quantity Surveyors in Construction industry.

### BENEFITS OF BECOMING A QS -

- -BETTER SALARY
- -OFFICE JOB
- -BETTER LIFE STYLE

# **ABOUT TRAINING**

ELIGIBILITY- BE / B TECH / DIPLOMA IN CIVIL ENGINEERING

OTHER REQUIREMENTS\_- LAPTOP WITH MS EXCEL

### ABOUT CLASSES

- 1. ALL CLASSES ARE LIVE THROUGH ZOOM APP
- 2. AFTER CLASS RECORDING WILL BE PROVIDED VIA GOOGLE DRIVE
- 3. ALL CALCULATIONS WILL BE PRACTICED IN MS EXCEL DURING TRAINING
- 4. PRACTICE DRAWINGS & PPT WILL BE PROVIDED VIA EMAIL



## SOFTWARES COVERED









# SAMPLE CLASS

Earth filling Calculation (Malayalam Video)

https://www.youtube.com/watch?v=wGjLme7OZDs&t=57s

Isolated Footing Concrete & Formwork Calculation (English Video) - <a href="https://www.youtube.com/watch?v=kOXGRKuqsDk&t=493s">https://www.youtube.com/watch?v=kOXGRKuqsDk&t=493s</a>

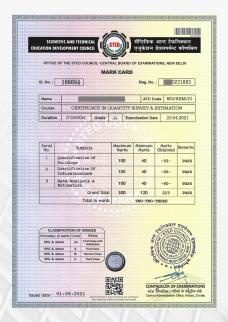
# **CLASS TIMINGS**

1:30 Hrs sessions on Mon to Fri for 50 days
ONLINE CLASS TIMINGS - 3:00PM, 6:00PM & 8:00 PM
OFFLINE CLASS TIMINGS - 9:30 to 12:30 PM



## **CERTIFICATE SAMPLES**







# **CERTIFICATIONS**



### सैन्टिफिक आन्ट टेकनिक्कल एजकेशन डेवलपमेन्ट कौणसिल

Constituted, Incorporated as an Autonomous Body and a National Level Organisation Since 2005 under Registration Act XXI of 1860, Govt. of National Capital Territory of Delhi. Established for Development of Education under the Guidelines of National Education Policy 1986, and Program of Action 1992 by MHRD, Government of India.

राष्ट्रीय राजद्यानी क्षेत्र नई दिल्ली, भारत सरकार

1500+

1000+

22+

100000+





































ED COUNC

# **CORE TOPICS**

### **QUANTIFICATION**



### **RATE ANALYSIS & ESTIMATION**







### DEPARTMENT'S WORKING PROCEDURE











### **Course Code - TQS 004**

### **Certificate in Quantity Survey & Estimation**

### **Course Content** Session **Session Content** Day Introduction to QS, Roles & Responsibilities of 1 1 Quantity Surveyors, Basics of MS Excel **Module 1 - Quantification of Sub Structure** 2 Isolated Footings Concrete & Formwork 3 Strip Footing, Raft & Pile Foundations 2 4 Load Bearing Structure – RR Masonry 5 Plinth Beam, Grade Slab, Column upto GL 3 6 Earth Works - Excavation, Fillings & Disposal 4 Sundries - Items usually seen in GCC projects 5 7 **Module 2 - Quantification of Super Structure** Concrete - Column, beam & slab 8 6 9 7 Form Work - Column, beam & slab 10 8 Concrete & Formwork – Lintel & Stair Case Block works & Masonry Works 11 9 Thermal & Moisture Protection /Water Proofing 10 12

For more details visit www.qstraining.in

or whatsapp @ +91 904 888 1 777





Course Content				
Day	Session	Session Content		
		Module 3 - Quantification of Building (Finishes & Others)		
13	11	Internal Finishes - Floor, Ceiling & Wall		
14	12	External Wall Finishes		
15	13	Hand Rail, Metal Works, Doors, Windows etc.		
		Module 4 - Quantification of allied works & Bill of Quantities		
16	14	External Works, Boundary & Retaining wall		
17 18	15	Structural Steel or PEB Building		
19	16	Understanding & Linking of BOQ		
		Module 5 - Bar Bending Schedule		
20		Preparation of BBS - Sub Structure		
21	17	Preparation of BBS - Super Structure		
22		Preparation of BBS – Super Structure		
23		Preparation of BBS – Strip & Pile Footings		





Course Content				
Day	Session	Session Content		
		Module 6 – Rate Analysis & Estimation		
24	18	Rate Analysis of Direct Cost – Day 1		
25		Rate Analysis of Direct Cost – Day 2		
26		Rate Analysis of Direct Cost – Day 3		
27	19	Indirect Cost & Selling Rates – Day 1		
28		Indirect Cost & Selling Rates – Day 2		
29	19 & 20	Prepare a Estimate - Practice session		
30		Prepare a Estimate - Practice session		
		Module 7 – Departments & Procedures		
31	21	Tendering (Pre Contract) Department		
32	22	Billing (Post Contract QS) Department		
33	23	Procurement (Sub Contract) Department		





Day	Session	Session Content
		Module 8 - Software Application
34	23	CCS QTO – Structural Quantities
35		CCS QTO – Structural Quantities
36		CCS QTO – Finishing Quantities
37		CCS Candy Estimation Module - Session 1
38	24	CCS Candy Estimation Module - Session 2
39		CCS Candy Estimation Module - Session 3
40	23 & 24	CCS Candy Estimation Module – Practice
41	23 & 24	CCS Candy Estimation Module – Practice
		Module 9 - Quantification of Urban
		Infrastructure projects
42	25	Circular & Rectangular Water Tanks
43	26	Water treatment plant Tanks
44	27	Pipelines & Pumping Stations
45	28	Roads - Earth work & Others
46	29	Culvert & Minor Bridges
		Module 10 – Other Sessions
47	30	Interview skills & Preparation of CV
48	31	Understanding MEP Drawings
49	32	Measurement using Autocad
50	33	Final exam & general discussions