



Professional Certificate in
**REINFORCEMENT STEEL
QUANTIFICATION USING BS 8666:2005**



Global
Institute of
Quantity Surveying

GULF ORIENTED

www.thgiqs.com

1 COURSE OVERVIEW

The "Reinforcement Steel Quantification Using BS 8666:2005" course is tailored for professionals in the construction and civil engineering fields seeking expertise in accurately quantifying and detailing reinforcement steel as per the British Standard 8666:2005. This comprehensive course provides in-depth knowledge of the standard's guidelines, ensuring participants gain proficiency in reinforcement steel measurement and detailing practices.

This course is designed for structural engineers, construction engineers, quantity surveyors, and professionals involved in the design and construction of reinforced concrete structures. Participants will gain the skills needed to confidently apply the principles of BS 8666:2005, ensuring accurate and compliant reinforcement steel quantification in construction projects.

2 WHAT WILL YOU LEARN?

1. Types of Reinforcement and It's Properties
2. Details for Reinforcement Quantity Calculation
3. Data Needed for Reinforcement Quantity Calculation
4. Overview of the British Standard 8666:2005
5. Understanding of Various Legends / Symbols
6. Reinforcement Calculation for Various Elements Using BS 8666:2005
7. Tips & Tricks for Tentative Reinforcement Quantification

3 WHO CAN ATTEND?

- ✓ Freshers
- ✓ Quantity Surveyors
- ✓ Civil Engineers
- ✓ Estimators
- ✓ MEP Engineers
- ✓ MEP Quantity Surveyors
- ✓ Mechanical Engineers
- ✓ Electrical Engineers
- ✓ Auto CAD Draftsman
- ✓ Document Controllers
- ✓ Cost Professionals
- ✓ Engineering Students
- ✓ Quantity Surveying Students
- ✓ Sub Contractors
- ✓ Freelancers
- ✓ Other Construction Professionals

4 OTHER INFORMATIONS

Course Duration

- ✓ Approx. 06 Hours
- ✓ 2 Days
- ✓ 2 Sessions /3 Hrs each

Delivery Method

- ✓ Online Live Session (Via MS Team)
- ✓ Pre-Recorded Video Course

Medium

- ✓ Tamil
- ✓ English

You Will Get

- ✓ Powerpoint Slides
- ✓ Project Drawings
- ✓ Quantity Markup Drawings
- ✓ Measurement sheets
- ✓ Complete BOQ
- ✓ Real Working Templates & Formats
- ✓ GCC Data Bank
- ✓ Reference Books
- ✓ Completion Certificate

Method

USING



MODEL

5 SAMPLE CERTIFICATE



Global
Institute of
Quantity Surveying

Certificate of Completion

Your Full Name

Has successfully completed the course

**Professional Working Practice in
XXXXXXXXXXXXXXXXXXXX (Gulf Oriented)**

at Global Institute of Quantity Surveying (GIQS), Sri Lanka
in the month of August 2023 for 50 contact hours

Course Instructor

Course Director
Global Institute of Quantity Surveying



Global Institute of
Quantity Surveying (GIQS)
Reg. No. P400273360
+94-75 430 430 3
courses@thegiqs.com
www.thegiqs.com
Sri Lanka



Certificate No:
GIQS-CIVIL-09-2023-167

Verify this certificate
by emailing this certificate no to
courses@thegiqs.com



E - CERTIFICATE

Value addition to your resume

6 CONTACT INFORMATION

Want **New Skills?** Get in touch!



**GLOBAL INSTITUTE OF
QUANTITY SURVEYING**

Kalmunai, Amparai,
Sri Lanka,
32300.



+94754304301



courses@thegiqs.com



www.thegiqs.com