

# QUANTITY SURVEYING AND SPECIFICATIONS

## **Objective:**

It is to enable the construction workers to:

- Take off quantities
- Prepare bill of quantities
- Write specifications
- Prepare materials list for the construction of a civil engineering structure

## **Course Content**

1. Construction Contracting
2. Bill of Quantity Preparation
3. Mensuration in Quantities
4. Measurement of Different Works
5. Unit Cost Determination
6. Material List Preparation

## **References**

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2. Elliott R.F., Building Contract Litigation, Longman, London, 1993
3. Goodacre P. and W. Crosbie-Hill, Worked Examples in Quantity Surveying Measurement, J.W. Arrowsmith Ltd, Great Britain, 1982
4. Packer A.D., Building Measurement, Addison Wesley Longman Ltd, Great Britain, 1996
5. Robert Riberio, Building and Engineering Contracts: Law and Practices, Mitchell Publishing Company Ltd, London, 1990
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7. Seeley Ivory H., Building Quantities Explained, Macmillan Education Ltd, Great Britain, 1988
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