

Subject: QSC-II Theory

2024-25 Jan-June

| LECTURE NO. | UNIT NO. | TOPICS TO BE COVERED | PLANNED DATE | EXECUTION DATE | REMARK |
|-------------|---|--|--|----------------|---------|
| 1 | 1 | | | | |
| 2 | | item of work in rcc structure | 06/01/25 | 15/01/25 | 2lect. |
| 3 | | estimate of slab | 08/01/25 | 18/01/25 | " |
| 4 | | | | | |
| 5 | | estimate of beam | 11/01/25 | 20/01/25 | " |
| 6 | | Numerical | 15/01/25 | 22/01/25 | 2lect |
| 7 | | | | | |
| 8 | | estimate of T-Beam | 18/01/25 | 22/01/25 | } |
| 9 | | estimate of RCC column with footing | 22/01/25 | 05/01/25 | |
| 10 | | item of work in steel structure. | 25/01/25 | 28/01/25 | 2lect |
| 11 | 2 | estimate of steel beam and column | 29/01/25 | 29/01/25 | 2lect |
| 12 | | | | | |
| 13 | | estimate of steel truss | 11/2/25 | 11/2/25 | 2lect |
| 14 | | | | | |
| 15 | | Numerical | 5/2/25 | 4/2/25 | 1lect |
| 16 | | estimate of roof covering materials | 5/2/25 | 5/2/25 | 2lect |
| 17 | | estimate off GIC roof and AC roof | 8/2/25 | 8/2/25 | } 3lect |
| 18 | | Numerical | 19/2/25 | 8/2/25 | |
| 18 | | estimate of steel frames for door and windows | 19/2/25 | 12/2/25 | 2lect |
| 19 | | 3 | item of work in culverts and bridges | 22/02/25 | 18/2/25 |
| 20 | | | | | |
| 21 | method of estimating culverts and bridges | | 26/02/25 | 22/2/25 | } 3lect |
| 22 | | | | | |
| 23 | estimate of hume pipe culvert | | 01/03/25 | | |
| 24 | | | | | |
| 25 | estimate of RCC slab | | 05/3/25 | 4/03/25 | 2lect |
| 26 | estimate of single span T beam | | 08/3/25 | 5/03/25 | 2lect |
| 27 | | | | | |
| 28 | 4 | | detailed estimate of water supply for building | 12/3/25 | 7/03/25 |
| 29 | | detailed estimate of sanitary work for building | 12/3/25 | 11/03/25 | 1lect |
| 30 | | estimate of S.W, R.C.C and HDPE pipe line | 15/3/25 | 12/03/25 | 2lect |
| 31 | | | | | |
| 32 | | estimate of septic tank | 19/3/25 | 19/3/25 | 2lect |
| 33 | | | | | |
| 34 | | Numerical | 22/3/25 | 21/3/25 | } 2lect |
| 35 | | | | | |
| 36 | | estimate of man holes | 22/3/25 | 21/3/25 | } |
| 37 | | definition, purpose of valuation, gross income, net income | 26/3/25 | 22/3/25 | |
| 38 | method calculating depreciation | 29/3/25 | 22/3/25 | | |
| 39 | 5 | method of valuation | 02/4/25 | 2/4/25 | 2lect |
| 40 | | rent fixation of building | 05/4/25 | 4/4/25 | 2lect |
| 41 | | | | | |
| 42 | | dismantalling, demolishing and repair work | 09/04/25 | 5/04/25 | 2lect. |
| 43 | | | | | |
| 44 | | | | | |

Numericals.

8/04/25
9/04/25
16/04/25

Prachar

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