**NAME: OBERHIRHI FAVOUR OGHENENYORE**

**DEPT: CHEMICAL ENGINEERING**

**MAT NO: 17/ENG01/019**

**COURSE TITTLE: ENGINEERING LAW AND MANEGERIAL**

**ECONOMICS**

**COURSE CODE: ENG384**

QUIZ

2. **A CHEMICAL ENGINEERING BEME**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **DESCRIPTION** | **UNIT** | **QUANTITY** | **RATE** | **AMOUNT** |
| **REACTORS** | **L** | **50** | **30,000** | **30,000,000** |
| **HEAT**  **EXCHANGER** | **Pa** | **60** | **50,000** | **18,000,000** |
| **COMPRESSOR** | **Pa** | **12** | **40,000** | **150,000** |
| **COOLING TOWER** | **L** | **29** | **35,000** | **910,000** |
| **REFRIGERANT** | **L** | **51** | **90,000** | **3,100.000** |

**TOTAL AMOUNT=NGN52,160,000**