

3. Other causes - These causes arise out of unsafe situational and climatic conditions and variations.

2. The first generation time study tool comprises of a notebook with a time study table and a stopwatch. The stopwatch is used for measuring the time taken for any process. The time recorded is then used for calculating the basic time and then the standard time with the use of a formula.

3. Value engineering is the review of new or existing products during the design phase to reduce costs and increase functionality.