

Q. 4.6

Explain the term JIT.

Ans

JIT is a Japanese production management philosophy which has been applied in practice since the early 1970's in many Japanese manufacturing organizations.

Just in time emphasizes waste reduction, total quality control & devotion to the customer.

"philosophy that focuses attention on eliminating waste by purchasing or manufacturing just enough of the right items just in time."

This involves having the right items of the right quality and quantity in the right place and at the right time.

By attending of these wastes, improvement is achieved. They are:

- (1) Waste of overproduction
- (2) Waste of waiting
- (3) Waste of transportation
- (4) Waste of processing itself
- (5) Waste of stocks
- (6) Waste of Motion
- (7) Waste of making defective products