## **GLOSARY OF ITEM**

Algorithm Is a set of commands or logical sequence of decision-

making in solving a problem.

Bottleneck Material queue or stack material

Backtracking The flow is going back again to the previous department

Epoch An acceptable set of layout algorithms. Here is the

algorithm used by Simulated Annealing algorithm. Epoch is

used to determine whether the system has been in a state of

equilibrium or not

Layout Model that show the position of plant or department or

facility with each dimension.

Material Handling Show the material movement from one department to the

other.

Quenching is the rapid cooling of a work piece to obtain certain

material properties.

SA - CRAFT One of Heuristic Algorithm to improve plant layout.