Chapter 11

Future Direction of Research Work

A research work seems incomplete unless it provides further research direction. Future research work can be contemplated on the following issues pertaining to the area of warehouse performance evaluation in real-life supply chain perspective and to justify its potential in larger perspective.

1. The work didn’t address the criteria dependency aspects during decision making whereas the majority of the real-world evaluation/selection criteria possess mutual dependency. Mutual dependency among evaluation criteria could be an interesting topic during the development of a DSF.

2. The proposed supply chain deals with a simple single demand supply chain, whereas the majority of the real-world supply chain would be more complex. Warehouse performance evaluation for a multi-echelon multi-product supply chain in dynamic business environment increases the complexity of the problem and developing decision support framework for the same becomes a challenging issue to the researchers.

3. Development of intelligent version of these decision support frameworks (DSFs) could be another future option of research work in this domain.