

Chapter 7

Future Scope

- (i) The method presented in Chap. 6 can be used to find the unique fuzzy optimal value of fully fuzzy linear programming problems with equality constraints. However, this method cannot be used to find the unique fuzzy optimal value of fully fuzzy linear programming problems with inequality constraints. In future, it may be tried to develop a method for the same.
- (ii) To find the fuzzy optimal solution of the fully fuzzy linear programming problems by using the presented methods, there is a need to convert the fully fuzzy linear programming problems into crisp linear programming problems. In future, it may be tried to develop a method which can be used directly to find the fuzzy optimal solution of the fully fuzzy linear programming problems without converting it into crisp linear programming problems.