

Fuzzy Logic
Final Exam

30/12/2016

Ex. Time : 60 min

- 35 1. Design a Fuzzy Control system for irrigation and heating for a closed greenhouse
- 30 2. It is required to make a fuzzy inquiry according to the fields of "stock amount" and "unit price" through the given file fields (product code, genus, stock amount, unit price). Briefly describe the structure of the index to be set up and the inquiry process.
- 35 3. The four parameters have the following (l, m, u) values as a comparison. you have the minimum value for SD.

SA	0,17037	0,285714	0,474453
SB	0,207407	0,342857	0,547445
SC	0,121481	0,2	0,340633
SD	0,10963	0,171429	0,279805