

# Government Engineering College, Modasa

**B.E. – Computer Engineering (Semester – VI)**

**3720217 – Soft Computing**

## ASSIGNMENT

| # | Description  |
|---|--|
| 1 | Implement Genetic Programming algorithm and optimize any function with constraints |
| 2 | Implement ANN for AND, OR and XOR gates  |
| 3 | Implement ANN for flower classification. Use the flower dataset.                   |
| 4 | Discuss various operations on fuzzy set with suitable example                      |