Using the 4 given algorithms, the corresponding accuracies for the NN model are as follows:

1. Genetic Algorithm: 90.35%
2. Cultural Algorithm: 84.91%
3. Particle Swarm Optimization: 98.66%
4. Ant Colony Optimization: 73.33%

Since PSO has the highest fitness function i.e accuracy, performance of PSO is best of all 4.