

## Machine Learning Assignment

1. D
2. D
3. A
4. A
5. B
6. B
7. A
8. D
9. A
10. D
11. D

**12.** Is K sensitive to outliers?

Ans. Yes, because it help us to find the center of the cluster using the mean of data points

**13.** Why is K means better?

Ans.K mean is simple to implement, scalable to a huge data set and also faster to large datasets. Generalization of clusters for different shapes and sizes is possible.

**14.** Is K means a deterministic algorithm?

Ans. No, because running the algorithm several times on the same data, could give different results.

## **WORKSHEET 2 SQL**

1. D
2. C
3. A
4. D
5. D
6. B
7. C
8. C
9. A
10. D
11. B

- 12. C
- 13. B
- 14. B & C
- 15. A & B

## **STATISTICS WORKSHEET-2**

- 1. C
- 2. C
- 3. D
- 4. C
- 5. B
- 6. B
- 7. A
- 8. B
- 9. D
- 10. A
- 11. C
- 12. D
- 13. D
- 14. A
- 15. D