**Card – 5**

**Item No: 3, 4**

All questions carry equal marks 4×5=20

1. Define sample. What are the different types of sampling?
2. Define central tendency. What are the measures of central tendency?
3. Calculate mean, Median and mode from the following observed values :- 24. 7. 10. 21. 15. 28. 12. 21. 16. 8. 21.19
4. Define dispersion. What are the measures of dispersion? Write the formula for mean deviation & standard deviation.