

## **SYLLABUS: Statistical Assistant in NDMC**

1. Introduction to Statistics
2. Quantitative Method/ Techniques
3. Costing and Statistics
4. Basic Statistics/ Business Statistics
5. Statistical Computing
6. Biostatistics
7. Nonparametric Inference
8. Bayesian Inference
9. Actuarial Statistics
10. Probability Theory
11. Statistical Methodology
12. Survey Sampling
13. Linear Algebra
14. Stochastic Processes
15. Statistical Inference
16. Multivariate Analysis
17. Operation Research
18. Econometrics and Time Series Analysis
19. Demography Statistical Quality Control and Reliability
20. Generalised Linear Models
21. Data Analysis
22. Applied Statistics
23. Mathematical Statistics
24. Operational Research