|  |  |
| --- | --- |
| **Course Name** | **Textbooks** |
| **probability** | **A First Course in Probability, 9th Ed, Academic Press, NY**  **Writer: Ross S M** |
| **Mathematical Statistics** | **Introduction to Mathematical Statistics,4th Ed, Macmillan, London**  **Writer: Hogg R V & Craig** |
| **Linear Algebra** | **Linear Algebra, Addison-Wesley, NY**  **Writer: Hadley G (1961)** |
| **Differentiation** | **Differential Equations, 4th Ed, McGraw Hill, NY**  **Writer: Ayres F** |
| **Numerical analysis** | **Numerical Mathematical Analysis ,6th Ed, Oxford & IBH, New Delhi**  **Writer: Scarborough J B (2017)** |
| **Real Analysis** | **Introduction to Real Analysis, Wiley, USA**  **Writer: Bartle R G and D R Sherbert** |