

I N D E X

NAME : _____ STD. : _____ SEC. : _____ ROLL NO. : _____

S. No.	Date	Title	Page No.	Teacher's Sign / Remarks
		<u>Introduction to Probability</u>		
		<u>① The Fundamentals</u>		
		✓ 1. Probability models & axioms		
		✓ 2. Conditioning and Bayes rule.		
		✓ 3. Independence		
		✓ 4. Counting		
		✓ 5. Discrete Random Variable I, II & III		
		✓ 6. Continuous Random Variable I, II & III		
		✓ 7. Derived Distribution		
		✓ 8. Sum of independent R.V Covariance and Correlation		
		✓ 9. Conditional Expectation & Variance		
		<u>② Inference and Limit Theorems</u>		
		✓ 1. Introduction to Bayesian Inference		
		✓ 2. Linear model with Normal noise.		

