UNIT-I XI
1) Define Event, sample space, types & Rules of Counting
2) Bayo's Theorem and problems Conditional Probability
3) Discrete Probability Distribution, bivariate distribution
3) Discrete Probability Distribute of R.V.
y Define Random variable, types of R.V.
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1 Pricion Distr. Problems or
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Desum distre as limiting case
A STATE OF THE STA
8) Mensi
8) Hearn and variation theorem proofs. 9) Addition & multiplication theorem proofs.
D Uniform/Rectingular Distribution Hears & variance prof
D Uniform Rectingular Distribution del characteristics and
D Uniform/Rectingular Distribution Reason to Mean to and 2) Normal distribution properties   Characteristics and 2) Normal distribution properties   Characteristics and 2) Normal distribution properties   Characteristics and 2)
2) Normal distribution require problem. area under the normal curve problem.
1 tribution curve,
a) Normal approximation to be and Error, characteristics Sampling distribution, Standard Error, characteristics
& sampling distribution, state
Sampling to Sampling to Samplications & applications of to distribution properties & applications
V CIT FOR ESTA
a Good Estimator, procedure for texting a statistical  8) Hypothesis definition, procedure for texting a statistical
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8) Hypothesis I in nipe of Heart and
a) problems on single thean, but for varioused
9) problems on cingle Hearn, Diff-of Hearns and paired ti-text and F-text for variously paired ti-text and F-text for variously
paired t'-text and F-text propositions, Means in large (a) problems on single & two propositions, Means in large comples
UNIT- V: 1) Markov Chain, Steady State Condition.
2) Transition probability, Stochastic process, Harkov Process
over.