Name of Class: M.Sc.(Statistics) Semester-II

Name of Course: Inference-1I   **Unit: IV**

Lecture Schedule of the week: 21.04.2015 to 25.04.2015

Name of Teacher: Prof. Indra Rani

Outline of lesson to be delivered in the classes (Compiled Information)

Topic : Non – Parametric Tests and their applications

Ø **The Wald – Wolfowitz Runs Test.**

Ø **Kolmogorov _ Smirnov two sample Test**

Reference Book: Nonparametric Statistical Inference By Gibbons, J. D.

Name of the Class : M.Sc. (Statistics) Semester-IV

Name of the Course : Non- Linear and Dynamic Programming-Paper III & IV Opt.(ii)

Unit-IV

Name of Teacher : Prof. Indra Rani

Lecture Schedule of the week: 21.04.2015 to 25.04.2015

Outline of Lectures to be delivered in the classes (Compiled information)

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Dynamic Programming:

  ∅ **Principle of Optimality .**

  ∅   **Cargo Loading Problem.**

  ∅ **Inventory Problem.**

Reference : Mathematical Programming By Kambo, N.S.

Lab Work : Analysis of Two Square Factorial Experiment.