

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

Name of Course: Inference-1I

Unit: IV

Lecture Schedule of the week: 27.04.2015 to 02.05.2015

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 Median Test.

Ø Mann – Whitney U 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: 27.04.2015 to 02.05.2015

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

Dynamic Programming:

Ø **Computational Technique.**

Ø **Dimensionality Problem.**

Ø **Optimal path Problem**

Reference : Mathematical Programming By Kambo, N.S.

Lab Work : Analysis of factorial experiment with Three factors each at two levels .

