

Course title: Quantitative Approaches and Methods for Development Practice			
Course code: MPD 115	No. of credits: 3	L-T-P: 34-6-10	Learning hours: 45
Pre-requisite course code and title (if any):			
Department: Department of Policy and Management Studies			
Course coordinator(s): Dr Chandan Kumar		Course instructor(s): Dr Chandan Kumar	
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Course type: Compulsory Core		Course offered in: Semester I	
Course description			
This course is designed and implemented to help students develop and strengthen their ability to understand the importance and scope of quantitative approaches and methods in development-related investigations. The course aims to create a firm base on basic statistical tools and techniques, their appropriate application in development research and to help students build perspectives based on robust analytical approaches.			
Learning objectives:			
<ul style="list-style-type: none"> • To provide students with a basic ability to design a quantitative study. • To enable students to draw inferences from the data. • To help students make the optimal decision on the selection of appropriate statistical methods for quantitative data analysis. 			

This Course outline was prepared by Dr Chandan Kumar and approved by the 53rd Academic Council Meeting on 26th August 2022 at TERI School of Advanced Studies, New Delhi.