Dr. Roma Debnath
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Dr. Roma Debnath is an alumna of Delhi University, Department of Statistics, she specialized on Industrial Statistics viz, /six sigma, Design of Experiments (DoE), Taguchi Designs, TQM. Dr. Debnath extensively uses Data Analytics and Advanced Statistical Modelling in her applied research. She is also proficient in different statistical softwares like, SPSS, MINITAB, Atlas ti-8, E-Views, DEA Solver, which are used by her for training and research.

Her research cuts across the sectors like Banking, Education, Knowledge Management, Sports, Global Happiness, Indian Railways, Agri-food, hospitality, etc. Her research expertise is in Design of Experiments, Taguchi Designs, Benchmark, Project Management, etc.

She is presently engaged with Policy Research for numerous ministries and the departments of Government of India. A rich experience with the Department of Public Enterprises (DPE), NITI Aayog, Department of Science and Technology, Ministry of Skills and Entrepreneurships, Power Finance Corporations, DoPT, Ministry of Health and Family Welfare, etc. for evaluation research studies to name a few.

COURSE: Data Analytics for Public Administrators

MODULE

◆ Data Aggregation for policy evaluation

◆ Evaluation of the policy objectives

◆ Measuring impact of the policies

◆ Data Mining Techniques/Data Classification for Designing public Policy

◆ Handling Text Data

◆ Understanding the behaviours of the beneficiaries

▶ Video
PPT
Resource Material
? Quiz