

**National Workshop (Hybrid mode) on
 “Introduction to Python for Meta-analysis of Data”
 November 01-05, 2022**

(Under the aegis of the DBT Star College Scheme)

Days	Topic to be Covered	YouTube Link	Quiz
Day 1: November 01	Introduction to Python, Installation –Anaconda and Google Colaboratory Steps to Execute Python Programs	https://youtu.be/WLK-XneIwc	Quiz 1: https://forms.gle/nvPAonBzru6Mz2dw5
Day 2: November 02	Python Fundamental, Data handling and Flow Control	https://youtu.be/a6QWyYZaVHY	
Day 3: November 03	Data Manipulation using List and Dictionaries	https://youtu.be/YFoO WF-QSrM	Quiz 2: https://forms.gle/3QasNWZXtks6DM7W9
Day 4: November 04	Data Processing using Pandas Library	https://youtu.be/dKI9hRti5Jg	
Day 5: November 05	Case Study-Data Visualization and Analysis using Python	https://youtu.be/4LbAuSQ8-Zk	Final Quiz: https://forms.gle/omZzJDMjQ14zS28g7