



Knowledge Network of
Indian Institute of Technology Gandhinagar
TEQIP-III Initiative (MHRD, Govt. of India & NPIU)

Online Short Course on Data Science & Analytics

Date: 11/01/2021 to 23/01/2021 (12-days)

Mode: Online by IITGN

Target group: Faculty members

The IT-ITeS industry is in the middle of massive disruption as a host of emerging technologies are changing the future of work. NASSCOM has identified nine technologies (including IoT, AI, Big Data, VR, etc.), expected to shape the future of the Indian IT industry. With the current upskilling trends, the unmet demand in these emerging areas will continue to rise at a rapid rate.

The objective of this course is to impart the necessary knowledge of the foundations needed for one of the NASSCOM identified digital technology: data science and analytics, and develop programming skills required to build data science applications. The course will be conducted in an online fashion with the generous support of MHRD and NPIU. The course will be offered to faculty across the country and will eventually lead to upskilling of a large workforce in the area of data science and analytics. The course has been designed to include a large practical and discussion component.

Course Coordinator- Prof. Nipun Batra (IIT Gandhinagar)

Course Co-Coordinator - Prof. Mayank Singh & Prof. Udit Bhatia (IIT Gandhinagar)