

HIGHER NITEC IN DATA ENGINEERING

Electives (Course Specific)

Cloud Essentials for Big Data

On completion of the module, students should be able to apply data extraction, cleaning and loading techniques from cloud platforms.

Electives (Inter-disciplinary)

Applied Scripting Using Python

On completion of the module, students should be able to perform scripting using Python for solving problems.

Robotic Process Automation

On completion of the module, students should be able to write simple scripts to handle high-volume and repeated tasks.

Essentials in Machine Learning

On completion, the students will be able to prepare data to solve specific business problems and use base-line model for Machine Learning.

Infographics Design

On completion of the module, students should be able to convert complicated information including facts, data and references into comprehensible and appealing visual infographic presentations.