

Highway Engineering Department

Training Sessions

Date: Sunday 6/6/2021

General title: **Highway Engineering Technology and Scientific Research Tools**

### First Session

Date: 6/6/2021, Time: 9:00 AM – 5:00 PM

Topic Name: From statistics to machine learning, from machine learning to artificial intelligence

Objectives: discover the topics in statistics that you need to know. A foundation in statistics is required to be effective as a machine learning practitioner.

Lecturer Name: Lecturer Dr. Diyar Jamal Dhannoon

Zoom Link:

### Second Session

Date: 7/6/2021, Time: 9:00 AM – 5:00 PM

Topic Name: A case study to publish paper in high impact factor journals

Objectives: In this training session, the presenter will try to avoid focusing on the theoretical guides regarding the publications. Accordingly, a case study will be considered in order to show some practical and pragmatic ways to publish papers in high impact factor journals.

Lecturer Name: Lecturer Dr. Hawreen H. Ahmed

Zoom Link:

### Third Session

Date: 8/6/2021, Time: 9:00 AM – 5:00 PM

Topic Name: Implementation of civil 3d into relevant highway researches

Objectives: input survey data to design highway geometric design and check designed curves on the highway.

Lecturer Name: Assistance Lecturer Mr. Razhan Sherwan M.Salem

Zoom Link: