



## East West University Center for Research and Training (EWUCRT)

### Hands-on Training on 'SPSS Software'

#### Program Schedule

<b>Day 1: 16 November 2023</b>		
<b>Time</b>	<b>Topic</b>	<b>Instructor</b>
8:50 am -9:00 am	Welcome address by the Chairperson of CRT	<b>Mr. M H M Imrul Kabir</b> Senior Lecturer Department of Mathematical and Physical Sciences East West University
09:00 am- 10:00 am	Introduction to Statistics	
<b>10:00 am - 10:15 am</b>	<b>Tea break</b>	
10:15 am - 11:45 am	Data entry and manipulation, data transformation, SPSS file management.	
<b>Day 2: 23 November 2023</b>		
09:00 am- 10:00 am	Computing descriptive plots and their analysis.	<b>Mr. M H M Imrul Kabir</b> Senior Lecturer Department of Mathematical and Physical Sciences East West University
<b>10:00 am - 10:15 am</b>	<b>Tea break</b>	
10:15 am - 11:45 am	Computing descriptive statistics and their analysis.	
<b>Day 3: 30 November 2023</b>		
09:00 am- 10:00 am	Introduction to parametric tests, ANOVA, and bivariate analysis of quantitate data.	<b>Dr. Md. Sohel Rana</b> Associate Professor Department of Mathematical and Physical Sciences East West University
<b>10:00 am - 10:15 am</b>	<b>Tea break</b>	
10:15 am - 11:45 am	Applications of parametric tests, ANOVA, and bivariate analysis of quantitate data.	
<b>Day 4: 07 December 2023</b>		
09:00 am- 10:00 am	Introduction to Simple and Multiple linear regression, Logistic Regression, Factor Analysis.	<b>Mr. F. M. Arifur Rahman</b> Senior Lecturer Department of Mathematical and Physical Sciences East West University
<b>10:00 am - 10:15 am</b>	<b>Tea break</b>	
10:15 am - 11:45 am	Applications of Simple and Multiple linear regression, Logistic Regression, Factor Analysis.	
11:45 am- 12:00 noon	Concluding remarks by the Executive Director of CRT	
12:00 noon	<b>Lunch</b>	