A one-day course on quantitative research for social scientists was conducted at CENFED Training Room. The course was organized based on the initiatives of the Human Sciences (HS Department) lecturers to keep align with the advancement of current research activities. The main objective of the course was to expose the HS researchers to quantitative research techniques based on statistical analysis which include data management, data transformation, correlation and regression. To achieve this, Dr. Hasmadi Hassan was invited to enlighten the participants with statistical techniques used in quantitative research. Additionally, this course also aimed to instil confidence among the researchers to conduct large-scale studies involving large sample size. It is important that researchers show their abilities to employ both quantitative and qualitative research methodologies in order to highlight their integrity and expertise in research.