Report on Short Term Course on Data Analysis/SPSS and Minitab
Aligarh Muslim University Murshidabad Centre

26th December, 2015 (Second Day)

The second day of the ‘Short Term Course on Data Analysis/SPSS and Minitab’, being held at AMU Murshidabad Centre, started with basic statistics session by resource person Dr. Mohd. Arshad, Assistant Professor, AMU Aligarh. Dr. Arshad explained the mathematical treatment of various topics like measures of dispersion, moments, Sheppard corrections for grouped data, and shape of distributions. In the second session of the day, Dr. Arshad elucidated the concepts of probability distributions and chi-square statistics. The participants from diverse academic backgrounds learned these concepts with apt attention.

The third session was conducted by Dr. Supravat Bagli, Assistant Professor of Economics, Sidho-Kanho-Birsha University, West Bengal. Dr. Badaruddoza, Director, AMU Murshidabad Centre felicitated the resource person with a memento and shawl. Dr. Bagli gave a hands-on experience in using SPSS. The session was conducted in the computer lab of the Centre, well-equipped with the required software. Dr. Bagli practically taught the applications of SPSS in different research problems encountered in Social Science researches. He covered different types of t-test, ANOVA, and Chi-square test and explained the interpretation of results obtained after applying these tests.