A ‘Short Term Course on Data Analysis/SPSS and Minitab’ was inaugurated today at Aligarh Muslim University Murshidabad Centre for the faculty members of universities and colleges. The course is being organized under the aegis of the Centre of Academic Leadership and Education Management (CALEM) established at UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh. A total of 41 participants are attending this course from the states of West Bengal and Bihar.

The inaugural program started with the recitation of a few versus of the Holy Quran by Mirza Rehan Beg, a student of BALLB first year.

Dr. Badaruddoza, Director, AMU Murshidabad Centre welcomed the resource person and participants to the course. He highlighted the need of such courses in the career development of researchers and teachers. He said, “Research has assumed significant proportion in today’s world and every researcher must learn statistics and data analysis to publish their research papers in reputed journals.”

The resource persons for the first day were Dr. Mohd. Arshad, Assistant Professor, Department of Statistics & O.R., AMU, Aligarh and Dr. Badaruddoza, Director of the Centre and Program Coordinator.

Dr. Arshad introduced the basics of statistics to the participants. He explained the frequency distribution, histograms, Ogives, and percentiles. Dr. Badaruddoza delivered a talk on ‘Statistics and Biomedical Research’. He discussed the importance of statistics in every walk of life. Describing statistics to be ‘Queen of all Subjects’, he equated statistics to be the ‘soul’ of the body of ‘Science’. He said that statisticians are ‘magicians’ as they can play with number to analysis different forms of data. He explained the types of hypothesis and formulation of hypothesis and described the application of different statistical tools for data analysis.

The program was conducted by Dr. Syed Atif Jilani, Assistant Professor, Department of Business Administration.