Waljat College of Applied Sciences organized a two-day faculty development program on Data Science using R Programming for WCAS Engineering Faculty members in the spacious college premises.

The FDP led by Dr. Noushath Saffi, College of Applied Science, Sohar, was the resource person, who introduced the basic concepts on R Programming, Installing and Exploring the R Environment, Basics of R, R Data Structures, Essential R functions, Plotting in R, Introduction to Data Sciences, Clustering in R and ggplot2 Package for Advanced Plotting in R.

Dr. Saffi, made the class interactive by giving hands on training for the faculty members to solve and thereby enhance their knowledge. The FDP highlighted the use of free and open source software, which is freely available on internet. R offers various packages which helps in designing, analyzing and visualization of data.

This FDP will be very useful for self research purpose and also to guide the students in their project as ‘R’ is one of the most powerful data analytic tool. Students, research scholars and faculty members may take advantages of this tool in their area of expertise, said, D. P. Vijaya, the organizers of this workshop said.

The FDP promoted the idea of expense free and license free software for statistical analysis tool. The program was ended with the question answer session, the attendees appreciated the sharing of knowledge and the way the training took place and felt enlightened.

Dean Professor (Dr.) S.L. Gupta, WCAS appreciated the organisers Dr. P Vijaya, Mr. Satish Chander and Ms. Anasuya Patil, for their efforts in making the meet successful.