

FACULTY DEVELOPMENT PROGRAM ON R PROGRAMMING

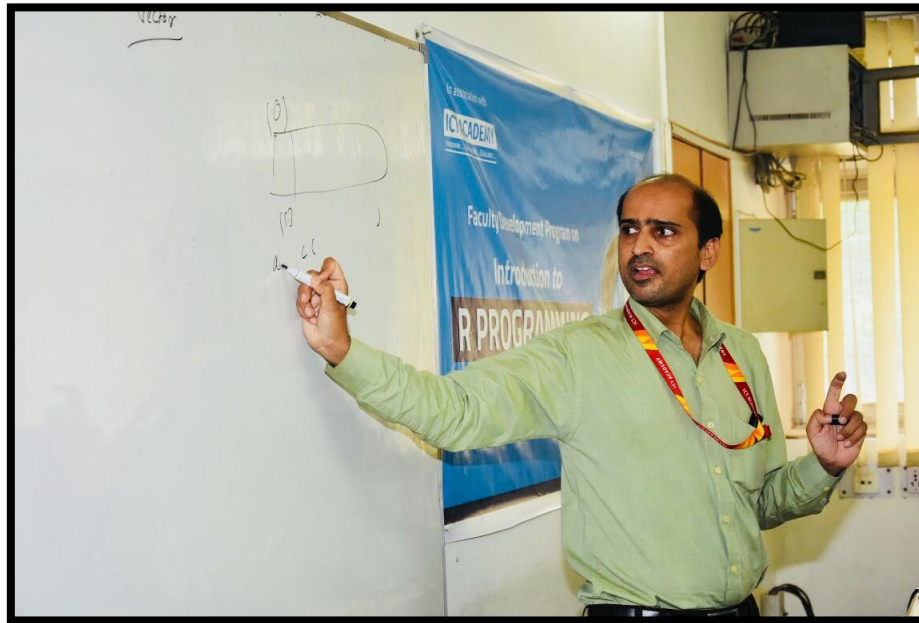
A two day Faculty Development Program on Introduction to R Programming was organised by Janki Devi Memorial college, university of delhi coordinated by Mr. Vikas Jorwal (Dept. of Mathematics), Mr. Dinesh Ahir Rao (Dept. of Political Sc.) and Mr. Deepak (Dept. of Economics) in Collaboration with ICT Academy on 6th & 7th August, 2018.



Day one of the FDP started with inauguration ceremony in the college seminar room, where the Principal Dr. Swati Pal warmly welcomed the chief guest, Mr. Anand babu, ICT Academy state head, Mr. Mehtab Mehdi and 46 participants from various colleges of University of Delhi and other universities of Delhi and NCR. She also felicitated the guests.



After the inauguration the FDP started in the Computer Lab 3 with the introduction to R, what is R and what is S? The design of R and how R programming is different from Python, limitations of using R. Later in the day the resource person provided hands on to the participants regarding entering input, numbers, attributes and creation of matrices, list, data frames and how to deal with the missing values.



On day two, the resource person familiarised all the participants about reading and writing data, reading large databases using head. How to plot various types of graphs, the use of R BrewerColour, etc for highlighting the content of the graphs. Hands on training was also given on preparing a wordcloud in R. Both the days were very enriching.



