



**ST. FRANCIS INSTITUTE OF TECHNOLOGY**

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Date : 28<sup>th</sup> March 2018

### **Workshop on R Programming**

Under the guidance of IT Department, ITSA committee had organized a hands-on workshop for SE-IT students. The details of the workshop are as follows:

- Topic - 'R Programming'
- Resource Person - Mrs. Mrinmoyee Mukherjee
- Date - 28/03/2018
- Time - 3:00 PM to 5:00 PM
- Venue - 309 B

Mrs. Mrinmoyee Mukherjee is an assistant professor of the Department of I.T. at St. Francis Institute of Technology. She has done her B.E in Electronics Engineering from Bapurao Deshmukh College of Engineering and M.E in Electronics and Telecommunication Engineering from Thadomal Shahani College of Engineering, Mumbai. Her skill set includes Application software: Matlab and Simulink, NS-2, PSpice, Computer Language: C and C++.

The seminar focused on key points like:

- Installation of R Studio.
- Getting familiar with the R environment.
- Basic interaction with R console.
- Datatypes used in R language.
- Different Operators and Operations in R.
- Vectors in R.
- Matrices in R.

Students learnt how to use the R Studio software and also realized how easy it is to work with R Programming Language. The workshop was well appreciated by everyone present.

Mrs.Mrinmoyee Mukherjee  
(ITSA Co-Ordinator)

Dr. Joanne Gomes  
(HOD IT)

Mrs. Grinal Tuscano  
(ITSA Co-Ordinator)