



IEEE – MVSR STUDENT BRANCH

Student Branch Code: 12161 , School Code: 41329276

R Programming Workshop

R is a programming language and software environment for statistical analysis, graphics representation and reporting. It is a programming language and environment commonly used in statistical computing, data analytics and scientific research. It is one of the most popular languages used by statisticians, data analysts, researchers and marketers to retrieve, clean, analyze, visualize and present data. As the students and professors were interested to know about R, this workshop was conducted in collaboration with IEEE SB in order give and overview of what R programming is, and how it works.

Student Branch Mentor:

Dr. Atul Negi,
Professor, School of CIS,
University of Hyderabad.

WIE Student Branch Advisor:

Ms. Dr. G. Kanaka Durga,
Assoc. Professor, ECE Dept.
MVSR Engineering College.

Student Branch Advisor:

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Assoc. Professor, IT Dept.,
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Student Branch Executive Committee:

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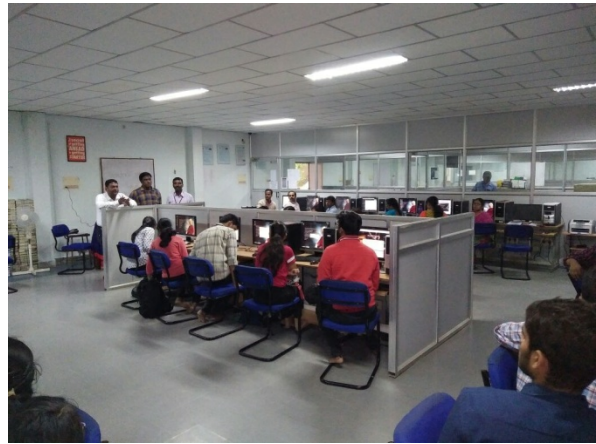
Anusha- Chairman
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Workshop details:

Date: 19th August 2017
Venue: MVSR Engineering College CSE Dept.
Mentor: Dr A.V.Krishna Prasad
Faculty Coordinator (IEEE): Vikram Narayandas

On the day..

Workshop began with Dr A.V.Krishna Prasad interacting with students and asking them what are they expecting from this workshop. After the interaction with students, he started with the workshop by telling about history of R programming and also its uses and applications.



After revising us with the concepts of R, 10min break was allotted which was followed by a hands on session. During the hands on session, how to set up R environment was demonstrated.



There was a quick doubt session which was again followed by lunch break. Hands on Session continued after the lunch break and and few real time analytics problems were discussed which were solved using R.

After the completion of hands on session all the members and participants were certified in R Analytics by Dr.Akhil Khare, HOD CSE Dept.



Dr A.V.Krishna Prasad, was felicitated by the Dr Akhil Khare, HOD CSE Dept. , and J. Prasanna Kumar, Placement Coordinator on successful completion of workshop.



We as the active members of IEEE pledge to get many more workshops for the betterment

of students.

Report Prepared By

Aakash Motaria