



RASHTREEYA SIKSHANA SAMITHI TRUST
RV COLLEGE OF ENGINEERING®
 (AUTONOMOUS INSTITUTION AFFILIATED TO VTU, BELAGAVI)
 BENGALURU – 560059, KARNATAKA

IEEE BOOTCAMP ON MACHINE LEARNING
UNDER IEEE RVCE STUDENT CHAPTER, COMPUTER SCIENCE SOCIETY

In association with Department of MCA, CSE and ISE

3rd and 4th AUGUST 2019

IEEE RVCE student chapter, Computer Science Society conducts Machine Learning bootcamp designed to cater students, young professionals and startups who are keen on learning and implementing machine learning concepts for various real time applications.

In this two days bootcamp, the participants will acquire knowledge on the basics of machine learning. They will acquire the skill-set and learn the tools required to build machine learning solutions through hands-on training.

OBJECTIVES

Participants will be,

- Made aware of the basic concepts of Data preprocessing, supervised/unsupervised learning techniques
- Learning Data Pre-processing and Exploration
- Familiar with integration of Machine Learning Model with cross platform
- Having hands-on session for illustrating Machine Learning concept using R-tool

OUTCOMES

On completion of the boot camp the participants will be,

- Having a thorough understanding of machine learning algorithms
- Gaining knowledge on how to analyze the data patterns to make real-world decisions
- Able to build and evaluate predictors using R-tool
- Able to apply machine learning techniques in research and development

BOOTCAMP COORDINATORS

Faculty Coordinators,

Chandrani Chakravorty

8904024234 chandrani@rvce.edu.in

Savita Sheelavant

9980284343 savita.sheelavant@rvce.edu.in

Student Coordinators,

Santanu Dey 8638045281

Abhishek P 9538982029

Raksha Jayaram 9449266041

Shilu P M 9591156196

SCHEDULE

Day 1: 3rd August 2019

- Introduction to Machine Learning
- Getting started with R tool
- Data preparation and Programming
- Data analysis and Visualization

Day 2: 4th August 2019

- Data Pre-processing and Exploration
- Supervised Learning (Linear, Logistic, KNN, etc)
- Unsupervised Learning (Clustering, Text Mining, etc)
- Integration of Machine Learning Model with cross platform.

REGISTRATION FEE

(INCLUSIVE OF GST)

IEEE Student Member	Rs. 2,250/-
Non-IEEE Member	Rs. 3,000/-
Faculty/Industry Participant	Rs. 4,000/-

DD may be sent in favor of "RVCE-IEEE Students Branch" Payable at Bengaluru.

Kindly send the Scanned copy of DD and Filled Registration form to

chandrani@rvce.edu.in 8904024234

For NEFT Payment

Account Name : Rvceieee Students Branch

Account Number : 2213404972

IFSC Code : KKBK0008053

Branch : RVCE

LAST DATE FOR REGISTRATION

17th JULY 2019

RESOURCE PERSONS



Ankit Velani, Analyst at Deloitte, Bengaluru

Motivated Data Scientist with the experience of 4+ years in building data-driven solutions; with a background of Software development, data profiling, and statistical modelling, willing to learn new technologies, Commendable skills in statistical languages, machine learning. Ability to work in different work environments and provide data-driven solutions.



Ravi Teja, Software Engineer at Altran, Bengaluru

Experienced Software Engineer with a demonstrated history of working in the computer software industry. Skilled in R Programming, Java, Javascript, MySQL, Hibernate and Spring framework. Interested in Data Mining and Data Analytics.



Ashok Kumar S, Lead AI Engineer at TARGET CORPORATION INDIA PRIVATE LIMITED, Bengaluru

He is a dynamic software engineer who believes in understanding the basics is the key to latest technologies. He has enormous knowledge on Apache Spark, Scala, Core Java, Web Services, Spring Mvc and Unix Shell scripting. He has a thorough understanding on Aws and Openstack Cloud Infrastructure which he has proved through his work.

VENUE: DEPARTMENT OF MCA, RVCE



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Registration Form

Name

Department

Organization

Address for Communication

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Email

Phone

IEEE Membership Number

Registration Fee Details

DD/NEFT No./ Date

Amount

Name of Bank/Branch

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Note: Kindly submit a copy of IEEE membership card/proof.

I agree to abide by the Rules & Regulations of the workshop, and I will attend the workshop for the entire duration.

Place:

Date:

Signature of the Participant