



**RV Institute of
Technology and
Management®**

Affiliated to Visvesvaraya
Technological
University, Belagavi

Approved by
AICTE,
New Delhi.

Organized by
Department of
Computer Science and Engineering
&
Information Science and Engineering

IMPORTANCE OF DATA SCIENCE IN MACHINE LEARNING AND IT'S APPLICATIONS



**Five Day
Online Faculty Development
Programme**

**6th Feb
2023**

to

**10th Feb
2023**



CHIEF PATRONS

Dr. M. P. Shyam

President, RSST

Dr. (h.c) A.V.S. Murthy

Hon. Secretary, RSST

Sri. D.P. Nagaraj

Hon. Joint Secretary, RSST

Sri. K.G. Subbarama Setty

Hon. Treasurer, RSST

PATRON

Dr. Jayapal R

Principal, RVITM

CONVENER

Dr. Malini M. Patil

Professor & HoD, CSE

Dr. Latha C A

Professor & HoD, ISE

PROGRAMME COORDINATORS

Dr. Surbhi Agrawal

Associate Professor, CSE

Dr. Niharika P Kumar

Associate Professor, ISE

ORGANIZING COMMITTEE

Prof. V R Srividhya

Assistant Professor, CSE

Prof. Deepak D. J

Assistant Professor, ISE

Ms.Chaitra H R

Programmer

Mr. Abhishek V

Lab In-charge

RESOURCE PERSONS

Mr. Vivek Chaudhary

Data Science & ML, Research Fellow, AlmaBetter

Mr. Abhijeet Joshi

Technology Professional, Siemens, Bengaluru

Mr. Deepak Nagar

Technology Professional, Siemens, Bengaluru

Dr. Snehanthu Saha

Associate Professor, BITS Pilani

Dr. Nitin Nagaraj

Associate Professor, NIAS, Bangalore.

Dr. Malini M. Patil

Professor & HoD, Dept. of CSE, RVITM

Mr. Soma Dhavala

Principal ML Engineer, Wadhvani AI

Dr. Gowri Srinivasa

Professor, PES University

Dr. A. Srinivas

Professor & HoD, Datascience, RNSIT, Bengaluru

Mr. Anmol Agrawal

Data Science Manager, Symphony RetailAI.

Registration Fee

Academics and Students: Rs 250/-

Industry delegates: Rs 500/-

**E-Certificates will be issued to those
participants who attend all the sessions.**



**RV Institute of Technology and
Management, Bangalore**
Department of
Computer Science & Engineering
And
Information Science & Engineering

Five Day Online FDP on
**IMPORTANCE OF DATA SCIENCE IN
MACHINE LEARNING AND IT'S
APPLICATIONS**

6th February 2023 to 10th February 2023

Registration Details

To register click here

[https://forms.gle/
dFQiRAAYne4PyPJW8](https://forms.gle/dFQiRAAYne4PyPJW8)

Payment Details are provided in above
mentioned link

Payment can be made through UPI ID.

Kindly avoid using the same phone
number / UPI ID for multiple payments

**Payments are inclusive of GST*

Address For Communication

fdp.rvitm@rvei.edu.in



ABOUT RSST

Managed by Rashtreeya Sikshana Samithi Trust (RSST), RV Educational Institutions envision promoting innovative learning, instil a spirit of enquiry, inducing healthy challenges, encouraging sustainable accomplishments and ensuring enriching rewards to all students, parents, teachers and associates. RSST believes that every individual from each stratum of society needs the education to fulfil their aspirations. Following this belief, Sri. M. C. Sivananda Sarma, a renowned freedom fighter, educator, and administrator laid the foundation of RV Educational Institutions in the year 1940. Today, RV has become one of India's largest educational consortium with 20 institutions and more than 20,000 students To realize the vision of creating an atmosphere of involved learning, RSST successfully established one of its most ambitious projects, RV Institute of Technology and Management (RVITM) in 2019.

ABOUT RVITM

RV Institute of Technology and Management (RVITM) is a self financing institution established in Bangalore in the year 2019. Building the future of Science and Technology with a singular vision — to prepare students for the world beyond classrooms. To this effect, we offer four undergraduate programs that promote experiential learning through an ICT enabled curriculum and state-of-the-art infrastructure. We back this up with our holistic approach to education that enables our students to be more than engineers — RVITM encourages them to be bold thinkers — challenging the status-quo in everything they strive to do...

ABOUT FDP

This FDP aims to emphasise as to why data science knowledge is a must before applying machine learning models. It also gives hands-on training on methods of data analysis and how data engineering can be performed and applied in machine learning in various domains. As the FDP is a blend of concepts and hands-on training it will offer deeper insight and, hence, will help academicians, students and industry experts in carrying out research and projects. The FDP also aims to create awareness to new challenges and upcoming research options. Significantly, the FDP will also discuss a few new aspects of data engineering. Motivation for the FDP has come from the observation that most of the researchers and others are using machine learning without having the deep knowledge and understanding of data which may take them in wrong direction. This FDP will fill this undesirable gap and provide a fruitful learning experience.

