

OBJECTIVE

This workshop will enable to build systems and algorithms to extract knowledge, find patterns, generate insights and predictions from diverse data for various application and visualization. This will comprise expert key notes, real world case studies and interactive discussions led by IT practitioners who will share their expertise for Big Data technologies and R Programming.

RESOURCE PERSONS

The resource persons will be from C-DAC, Chennai. The team works on Hadoop Ecosystem and Data Analysis using R.

COURSE CONTENTS

- Data Science with R
- Introduction to Business Analytics
- R Data Structures
- Getting data into R Environment
- Hands On with Hadoop Ecosystem

ACCOMODATION

Accommodation and boarding will be provided in the college campus if required.

REGISTRATION DETAILS

Registration Fee Rs. 500/- Students

750/- Faculty

**The registration fee includes course kit, lunch and refreshment.

HOW TO APPLY

The applicants should submit their applications through online on or before 09.08.2017. The online submission link is <https://bitsathycse.github.io/RProgramming>

The registrations will be selected purely on first come first serve basis.

SCHEDULED DATES

Last date for receipt of Applications: 9.08.2017

Intimation of Selection : Visit website

HOW TO REACH?

Sathyamangalam is well connected by road from all major cities like Erode, Coimbatore, Mysore, Bangalore, Chennai, Kochi etc., The nearest railway stations are Erode (65 Km) and Coimbatore (70 Km).

TWO DAY NATIONAL LEVEL HANDS - ON WORKSHOP

on HADOOP ECOSYSTEM AND DATA ANALYSIS USING R (HDAR)

6th-7th October 2017

Organized by



Convener
Dr.P.Thangaraj
Professor & Head/CSE

Organising Secretary
Dr.S.Sountharajan

Coordinators
E.Suganya
N.Aravindhraj

DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING

BANNARI AMMAN INSTITUTE OF TECHNOLOGY
(An Autonomous Institution Affiliated to Anna University,
Approved by AICTE Accredited by NBA New Delhi, NAAC
with 'A' Grade and ISO 9001: 2008 Certified)
SATHYAMANGALAM, ERODE DT.,
TAMIL NADU-638401

www.bitsathy.ac.in

ABOUT THE COLLEGE

The Bannari Amman Institute of Technology (BIT) is the fruit of decided efforts put up by the Bannari Amman Group, a leading corporate house under the dynamic chairmanship of a great visionary Dr. S. V. Balasubramaniam in South India to establish a center of excellence in Engineering & Technology. It is an impressive campus, situated in a serene surrounding at the foot hills of Nilgiris Mountains. The institute is an autonomous and affiliated to Anna University, Chennai and approved by AICTE, New Delhi. The Institute offers 13 undergraduate and 14 postgraduate programs in Engineering & Technology. The institution is ISO 9001:2008 certified for its quality education and most of the courses are accredited by NBA, NAAC and AICTE.

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering is a unique center of BIT established in 1996. It offers a 4 year B.E (Computer Science & Engineering) programme and 2 year M.E. (Computer Science engineering) programme. The department has been recognized as a centre for carrying out Ph.D. /M.S. (By Research) Programme under Anna University, Chennai. It has dedicated and specialized faculty members in different areas of computer Science & Engineering with rich experience in academics, industry and research. The department has well equipped and spacious laboratories with modern computer equipments.

ADVISORY COMMITTEE

Dr. A.M.Natarajan

Chief Executive BIT

Dr. D.Saravanan

Principal BIT

CONVENER

Dr. P.Thangaraj

Professor & Head

Department of Computer Science and Engineering

ORGANIZING SECRETARY

Dr. S.Sountharajan

Assistant Professor (Sr.Grade)

Department of Computer Science and Engineering

ALL COMMUNICATIONS MAY BE ADDRESSED TO

**Dr.S.SOUNTHARRAJAN
N.ARAVINDHRAJ**

Organizing Secretary – HDAR 2017

Department of Computer Science and Engineering

Bannari Amman Institute of Technology

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FOR REGISTRATIONS VISIT

<https://bitsathycse.github.io/RProgramming>

Note:

Enter the DD Number and DD date if the payment is made through demand draft.

Enter the Transaction ID and Transaction Date if the payment is made through online.

In case of payment through DD, the Demand Draft is to be sent through postal / courier. The registration will be confirmed only after the receipt of DD. It is to be taken in favor of “THE PRINCIPAL, BANNARI AMMAN INSTITUTE OF TECHNOLOGY”.

In case of online transfer*, mention “HDAR” in the reference. The account details are given below.

Account Number : 911010036862582

IFSC Code : UTIB0000368

Branch : Axis Bank, Sathyamangalam

**USERS MAY VISIT THE SITE TO KNOW THEIR
REGISTRATION STATUS.**