

INSTRUCTIONS TO THE PARTICIPANTS

1. No registration charges.
2. Interested candidates have to register through college website www.aiht.ac.in
3. Selection criteria for the participants is at the discretion of the organizing committee and First Come First Serve.
4. Participation certificate will be provided only if the participant has 100% attendance.
5. No DA will be provided.
6. Travelling allowance will be provided only as per government norms which will be reimbursed on producing the tickets as below
 - a. Faculty Members /Ph.D Scholars/Industry Participant
 - b.UG/PG Students
7. Free twin sharing accommodation will be provided for all OUTSTATION participants.
8. Adhere to the session timings.
9. All the selected candidates have to send the registration forms duly attested by the Head of the Institution /Organization.
10. All the selected participants need to send soft copy of pass port size photograph (Max.Size 512KB)to dst_bigdata@aiht.ac.in
11. Participants to follow Formal dress code during the sessions.
12. Participants need to bring Institution/Organization Id Proof.

CHIEF PATRONS

Dr.K.Sridharan, Chairman
Dr.Mrs.S.Arivalagi, Secretary

PATRONS

Dr.Shasi Anand Sridharan, CEO
Mr.Arjun Sridharan, Director

CONVENERS

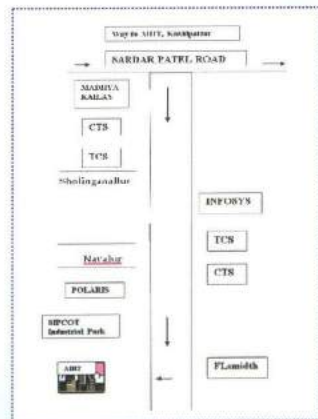
Dr.T.A.Raghavendiran, Principal
Dr.A.Kathirvel, HOD

CO-ORDINATOR

Mr.S.Gopalakrishnan, AP

STREERING COMMITTEE

Mr.G.Arunkumar, AP
Mr.D.Anand Joseph Daniel, AP
Mr.N.Vasudevan, AP
Mr.J.Santhosh Kumar, AP



ADDRESS FOR COMMUNICATION

Mr.S.Gopalakrishnan, AP
AIHT, Chennai-603103.
dst_bigdata@aiht.ac.in
gopalakrishnans.it@aiht.ac.in
Cell: 9003253250
9941439481 (Mr.N.Vasudevan)



ANAND INSTITUTE OF HIGHER TECHNOLOGY

Kalasalingam Nagar, OMR, Chennai-603103



DST (Big Data Initiative Division) Sponsored

10 Days Training Programme on

BIG DATA ANALYTICS

venue: Mini Auditorium

Date: 25th April 2016 to 05th May 2016



Organized By:

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ABOUT THE COLLEGE

Anand Institute of Higher Technology was established in the year 2000 by our chairman Late Kalvivalal Thiru.T.Kalasalingam,run by “Kalasalingam and Anandam Ammal Charities” AIHT is located in a sprawling area of 25 acres in Kalasalingam Nagar, Rajiv Gandhi Salai, nearby Siruseri IT Park, Chennai. The Institution is approved by Government of Tamil Nadu and AICTE, New Delhi. It is affiliated to Anna University, Chennai. Our college offers the following UG courses in MECH, CSE, IT, EEE, ECE, EIE, and Civil. Our institute also offers P.G courses such as M.E in Communication Engineering, VLSI, Computer Science Engineering, Power Electronic & Drives, Embedded System Technologies, and MBA.

Our Institution has received research funds from DRDO, DST, AICTE, etc. to the tune of nearly one corer rupees and various research projects are going on at present. Our institute have been recognized as Business Incubator Centre by MSME and has collaboration with various MNC like National Instruments, Tata Elxsi and many more.

ABOUT THE DEPARTMENT

The Department of Computer science and Engineering was established in the year 2000 with a view to develop quality engineers to meet the trends in the emerging world of Automation. The department currently specializes in the areas of Object Oriented Software Engineering, networking, cloud computing, web technologies, and open source systems. As a result of our quest for excellence, the Department is accredited by NBA.

ABOUT THE PROGRAMME

Bigdata initiative Division, Department of Science and Technology (DST), Govt.of India has sponsored to conduct 10 days training program on Bigdata Analytics.

Big data is a collection of large datasets that cannot be processed using traditional computing techniques. Big data involves various tools, techniques and frameworks in various devices and applications. In the world, big data takes vital role in various fields such as social media, Air transport, Mobile devices, and Searching data from different databases. Big Data includes huge volume, high velocity, and extensible variety of data in structured type, Semi structured type and unstructured type. Big data are having challenges in area of Capturing data, Storage, Sharing, Analysis, Transfer and presentation.

HIGHLIGHTS OF THE PROGRAMME

- Sessions are handled by experts from various Institutions and industry fields.
- Course content is designed by Department of Science & Technology, Government of India.
- Hands on session incorporated and handled by experts.
- Case studies are enabled for improving participants knowledge.

COURSE CONTENTS

Day Wise Curriculam for 10 Days Training Program on Big Data Analytics

Day 1: Data Science Basic

Day 6: Distributed and Parallel Computing

Day 2: Basic Data Models

Day 7: Analyzing Data in Motion

Day 3: Advance Data Models

Day 8: Database and Operationalizing Big Data

Day 4: Finding Structures in Data

Day 9&10: Big Data Case Studies

Day 5: Map Reduce and Hadoop

RESOURCE PERSONS

- Experts are drawn from IIT, Infosys, VIT and Anna University.

IMPORTANT DATES

Last date of registration : 20.04.2016

Selection Notification : 21.04.2016

HOW TO REGISTER

The interested participants have to send their registration form in the prescribed format duly attested by the Head of the Institution/Organization along with photocopy of your ID card and use the following link to registration through online.

www.aiht.ac.in



ANAND INSTITUTE OF HIGHER TECHNOLOGY

DST (Big Data Initiative Division) Sponsored

10 Days Training Programme on

BIG DATA ANALYTICS

25 April 2016 – 5 May 2016

Registration Form

1. Name (in Capital) :
2. Designation :
3. Qualification :
4. Department :
5. Professional Experience (in years) of
Teaching :
Industrial :
6. Address of the College/Institution:

7. Research interest :
8. Phone (Office) :
Mobile :
9. E-mail :

I hereby declare all the details furnished by me are true to the best of my knowledge.

Place:

Date:

Signature of the participant

Signature of HOD/ Principal with the seal



Department of Sciences
& Technology
Government of India