

Registration Fee

Academicians/ Research scholars : Rs.1000/-
(Includes hands-on training, Lunch and Tea)

Interested participants are requested to fill the registration form and send the same to the Organizing Secretaries. Registration fee will be accepted by Demand Draft drawn in favor of "Vels University", payable at Chennai or by Net Banking along with the completed registration form. Registration is limited and on first come first served basis. Registration fee does not include accommodation charges.

Dates to Remember

Registration opens on **30/11/17**

Last date for the receipt of DD / Net Transfer Receipt and Registration form is **24/12/17**

Organizing Secretary

Dr. K.Kalaiselvi, HoD
Department of Computer Science,
School of Computing Sciences
VELS University, Chennai
Mob: 9840517084,9710970892
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Address for Communication

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Department of Computer Science,
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Eco Friendly Campus



VELS UNIVERSITY

About VELS University

Vaels Educational Trust was established in 1992 with the aim of transforming an individual into a complete man with character and ability committed to national service and development. The founder Chairman Dr.Ishari K.Ganesh has become the President/Chancellor and now he leads the implementation of strategic plan that aims to shape the institute's future growth.

He visualizes an University which will be globally more competitive and internationally recognized institution. The University is governed by Governing Board or otherwise known as Board of Management and this is the highest statutory body of this University. The members of this Board are drawn from various agencies. The Board has members representing University Grants Commission, Govt. of India, Industry, Eminent persons out side Academia, Senior Academic persons and senior officials of the University.

The President/Chancellor is the Chairman of the Board and the board meets periodically to frame policies and programmes for the growth and improvement of VISTAS. The strength of the University can be attributed to the commitment and determination of the President/Chancellor and his team of distinguished educators and dedicated students.

They share in the mission to make VELS a global center.

The focus is to:

- ❖ Promoting and preserving higher value and ethics in education apart from sensitizing them towards the societal responsibility.
- ❖ Making them to do original, quality and innovative research
- ❖ Providing LMS, KMS and EMS to all the students apart from governance through MIS
- ❖ Instilling the spirit of equity, communal and social harmony, sense of tolerance among students apart from enriching them with right citizenship and love for the nation through outreach and extension activities.



TWO DAYS WORKSHOP ON BIG DATA ANALYTICS USING HADOOP

[Hands-on training sessions]

January 5 & 6, 2018



Conveners

Dr. P. Swaminathan, Dean
School of Computing Sciences

Dr. K.Kalaiselvi, Head,
Department of Computer Science,
School of Computing Sciences

About School of Computing Sciences (SCS)

The School of Computing Sciences educates students extensively in research and development, besides their routine use in commerce. The application of computers in the modern world is unlimited. The School is equipped with ICT based classroom, software and hardware laboratory to enrich the students knowledge. To interact with the global environment, periodic inter-universities, seminars and symposia are conducted. For the benefit of outgoing students, the institution's placement cell has tied up with some well reputed companies.

About Department of Computer Science

It has established in Established in 2009.To educate students to be successful, ethical, and effective problem-solvers and life-long learners who will contribute positively to the economic well-being of our region and nation. To provide value based high quality education. To impart and train the latest developments.To increase research activities.To prepare the students to compete with the industrial standards.

Workshop Theme

Big data Analytics usually includes data sets with sizes beyond the ability of commonly used software tools to capture, curate, manage, and process data within a tolerable elapsed time. Big Data philosophy encompasses unstructured, semi-structured and structured data, however the main focus is on unstructured data. Big data "size" is a constantly moving target, as of 2012[update] ranging from a few dozen terabytes to many petabytes of data. Big data requires a set of techniques and technologies with new forms of integration to reveal insights from datasets that are diverse, complex, and of a massive scale.

Hadoop is an open-source software framework for storing data and running applications on clusters of commodity hardware. It provides massive storage for any kind of data, enormous processing power and the ability to handle virtually limitless concurrent tasks or jobs. Hadoop is driven by several rising needs, including the need to handle exploding data volumes, scale existing IT systems in warehousing, archiving, and content management. And with analytics as the primary path to extract business value from Big Data, Hadoop adoption is rapidly increasing.

This two day workshop helps you to gain insight in HDFS Commands, Running MAP Reduce programs, thorough information about HIVE Technology and installation of Hadoop and Ubuntu Operating System. In depth knowledge of core concepts along with the implementation on various use cases.

Who Can Attend?

The workshop is aimed at Academicians and Researchers from Computer Science and Engineering

Topics for the Workshop

Hands on Training Sessions

- Introduction to Big Data
- HDFS Commands
- Installation of Ubuntu OS
- Running of MAP Reduce Program
- Installation of Hadoop
- Demo of Hive

Resource Person

Dr.D.Doreen Robin, Director
Computational Intelligence Research Foundation,
Chennai

Route Map

Vels University, Pallavaram Campus



Two Days Workshop on “BIG DATA ANALYTICS USING HADOOP”

January 5th & 6th , 2018

REGISTRATION FORM

Name :

Designation:

Organization :

Address for Correspondence:

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.....

Pin Code :

Mobile No :

Email ID :

PAYMENT DETAILS

Mode of Payment: Cash Net Banking

Amount :

DD No. :

Date :

(In favour of Vels University , payable at Chennai)

Name of the Bank &

Branch:.....

Online Banking

Account Number: 911010014364240

Account Type: Savings Account

IFSC Code: UTIB0000083

Remarks : Two days workshop on Big Data Analytics using Hadoop

Date :

Signature