Hadoop Eco-System A Practitioner Approach
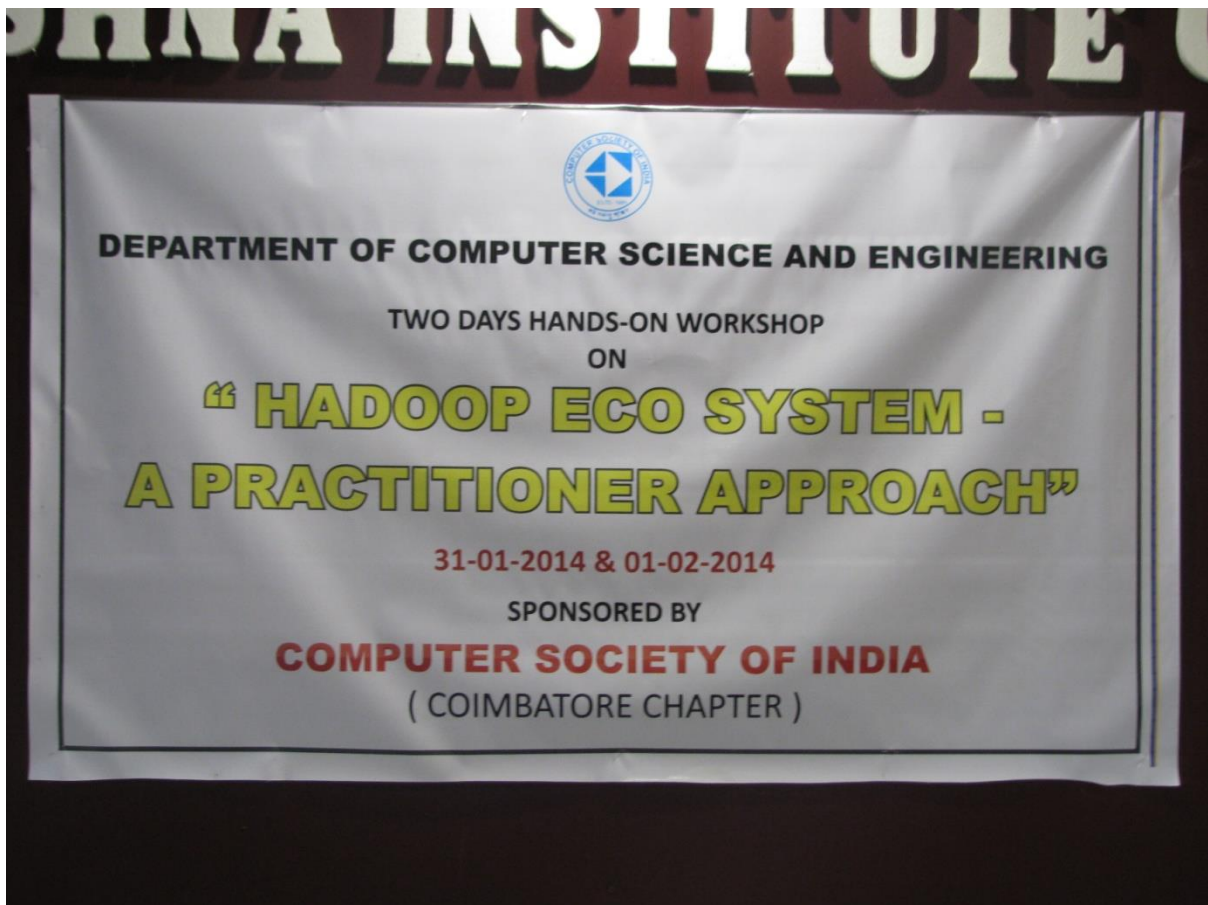
31-01-2014 & 01-02-2014

A two days hands on workshop on "Hadoop Eco-System A Practitioner Approach "was conducted by Department of Computer Science and Engineering at Sri Ramakrishna Institute Of Technology sponsored by Computer Society of India ,Coimbatore chapter on 31-01-2014 & 1-02-2014 at 10.The participants attended from various colleges and our own college students.The inauguration function started with the prayer song followed with lighting the kuthuvilaku by our chief guest Mr.A BharaniDharan AP/CSE, Sri Ramakrishna College Of Engineering ,Our Principal Dr.R. Joseph Xavier ,Dean of PG studies Dr.K.SanakaraNarayanan , Head Of the Department Dr.R.UdayaChandran and CSI Student Branch Coordinator Mr.S.PravinthRaja AP/CSE.

The presidential address was given by our principal Dr.R.Joseph Xavier.The Chief Guest addressed the gathering and the benefits of Hadoop.The CSI student branch coordinator Mr.S.Pravinthraja AP/CSE addressed about the History of CSI and features of SRIT CSI MESSENGER magazine.The second issue of SRIT CSI MESSENGER magazine was released. The participants were guided to CSE lab for the workshop.The first session involved explanation of cloud working architecture and benefits of virtual installation.Then the participants were provided with open nebula software and were instructed to install using virtual box in lab systems as well as in their laptops.The participants were provided hands on working of opennebulla on their own basis.The second session involved the single node configuration of Hadoop open source.The participants were properly guided by our trainer Mr.A.BharaniDharan and were provided with another software ONE to be installed using VirtualBox.The first day ended with the using the single node configuration.

The second day first session started with the participants provided with another ONE with new configurations for multi node configuration.The participants had a great experience with multinode configuration because it has to be terminated with master and slave copy of the given software.The linux command used for the installations gave new exposure for the participants to opensource systems.The second session ended with the trainer explaning the advantages of different tools.Then workshop ended with a valediction function in which the valedictory speech given by Dr.K.SankaraNarayanan Dean of PG studies.The outside participants were invited to provide their own feedback about the workshop.The certificates were distributed to the participants by Dr.K.SanakaraNarayanan Dean Of PG Studies and Dr.R.Udayachandran HOD/CSE &Convener.The day ended with national anthem and the workshop was a great success.

PIC.1 RANGOLI BY OUR STUDENTS

PIC.2 FLEX FOR HADOOP WORKSHOP

PIC.3 INNAUGRATION DIGNITARIES ON THE DIASE FROM LEFT TO RIGHT

S.PRAVINTHRAJA STUDENT BRANCH COORDINATOR, AP/CSE/SRIT

DR.R.UDAYCHANDRAN PROF & HEAD OF CSE DEPT, CONVENOR OF THE WORKSHOP,SRIT

DR.R.JOSEPH XAVIER,PRINCIPAL,SRIT

A.BHARANIDHARAN AP/CSE IN SRI RAMAKRISHNA ENGINEERING COLLEGE,COIMBATORE

PIC.4 RELEASING THE SRIT CSI MESSENGER MAGAZINE VOLUME1 ISSUE2 FROM LEFT TO RIGHT

DR.R.UDAYCHANDRAN PROF & HEAD OF CSE DEPT, CONVENOR OF THE WORKSHOP,SRIT

DR.R.JOSEPH XAVIER,PRINCIPAL,SRIT

A.BHARANIDHARAN AP/CSE IN SRI RAMAKRISHNA ENGINEERING COLLEGE,COIMBATORE

PIC.5 PARTICIPANTS

PIC.6 PARTICIPANTS

PIC.7 VALEDICTION

PIC.8 CERTIFICATE DISTRIBUTION FROM LEFT TO RIGHT

PARTICIPANT

ISSUED BY DR.K.SHANKARANARAYANAN DEAN ,PG STUDIES,SRIT