Sri Venkateswara College of Engineering Pennalur, Sriperumbudur Department of Computer Science & Engineering

26th September 2016

One Day Workshop on Globus Toolkit <u>Report</u>

Date and Venue:

The workshop took place on 24th September 2016 at Lab 1, Dept. of Computer Science and Engineering, Sri Venkateswara College of Engineering, Sriperumbudur, 602117.

Trainer:

The trainer was Mr. E. Mahendran, Senior Engineer, CDAC- Chennai 600113.

Agenda:

The trainer has agreed a draft agenda prior to the workshop which was approved by the Head of the Department as given in Annexure 1.

Participants:

The training-workshop was attended by 34 Participants out of which 2 are faculties from SVCE and others are UG & PG students, Dept of Computer Science and Engineering, SVCE. The list of participants is attached as Annexure 2.

Speaker:

On the Day of the workshop Mr. E. Mahendran has addressed the workshop.

Workshop

The workshop has started with a welcome address by Dr. R. Anitha, Associate Professor, Department of Computer Science & Engineering. Dr. Anitha has opened the session by welcoming the participants, asking participants and trainers to introduce themselves, and establishing the ground rules. She then handed over the session to Mr E. Mahendran. Mahendran has started the session on the concept of Introduction to Globus tool kit, beginning with a word Grid, where the participants were asked to understand the concept of Grid.

Mr. Mahendran, has presented the basic elements of Globus tool kit and asked the participants to install the GT4 in their computers. After successful installation the participants then executed the programs as well.

At this point, the participants where eager to understand the installation of the Globus tool. After the lunch break, Mr. Mahendran facilitated the session where each of the participants were asked to execute their programs. As a closing activity, the participants were asked to clear their doubts on the Globus tool and were asked to consider these as their research areas. The workshop was closed by Dr. C. Jayakumar, Professor & Head, Dept. of Computer Science and Engineering at 3:30PM.

5. Outcomes of the Workshop

The participants have given an overall good feedback about the workshop and they are much satisfied as the workshop is fully based on hands-on sessions and they have also given the following recommendations:

- 1. To have higher end systems to support the higher end softwares and High performance computing laboratories.
- 2. To have a mechanism for follow-up on the outcomes of such trainings related to research.

Submitted by:

Dr. R. Anitha

Mars

Enclosures:

Annexure 1: List of participants with designation, address, phone number & E-mail ID.

Annexure 2: Programme agenda

One Day Workshop on "Globus Tool Kit"

AGENDA

Date: 24.09.2016

Sessions	Topics
Session -1 [11.00 - 11.15 AM]	Welcome Speech & Speaker Introduction
Session -2 [11.15 - 12.00 AM]	Introduction to Grid Computing & Globus Tool Kit
Session -3 [12.00 - 12.45 PM]	Globus Installation
Session -4 [12.45 – 1.00 PM]	Lunch Break
Session -5 [1.00 – 3.00 PM]	Hands On
Session -6 3.00-3.15 PM	Vote of thanks

SRI VENKATESWARA COLLEGE OF ENGINEERING Pennalur, Sriperumbudur (TK) – 602 117





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Solicit your esteemed presence for the

INAUGURAL FUNCTION

of

One Day Workshop on Globus Toolkit

Organized By

Dr. R. Anitha, Assoc. Prof./CSE

Ms. P. Vinothiyalakshmi, AP/CSE

Venue : Cloud Lab, CSE Dept., SVCE

Date : 24 th September 2016

Timings : 9.00 A.M. to 9.30 A.M.

ALL ARE WELCOME

Snapshots of the events.



