



Minutes of Meeting Register

Programme: Computer Science and Engineering Meeting No.7
Faculty Members Present

Date:21.04.2015

1	DR.SURESHA	Professor & HOD	<i>[Signature]</i>
2	MRS. BHARATHI V KALMATH	Assistant professor	<i>[Signature]</i>
3	MRS.VARSHA KULKARNI	Assistant professor	<i>[Signature]</i>
4	MR. MARIA NAVIN J R	Assistant professor	<i>[Signature]</i>
5	MR. NAGARAJ M LUTHIMATH	Assistant professor	<i>[Signature]</i>
6	MR. BALAJI K	Assistant professor	<i>[Signature]</i>
7	MR. PRAKASHA G	Assistant professor	<i>[Signature]</i>
8	MR. VINAY T R	Assistant professor	<i>[Signature]</i>
9	MR. MAHESH A	Assistant professor	- AB -
10	MRS. SRIDEVIN	Assistant professor	<i>[Signature]</i>
11	MR. VENKATAGIRI J	Assistant professor	<i>[Signature]</i>
12	MR. RAMESH NAIDU P	Assistant professor	<i>[Signature]</i>
13	MR. SURESH P	Assistant professor	<i>[Signature]</i>
14	MRS. SHOBHA M	Assistant professor	<i>[Signature]</i>
15	MR.YERRISWAMY T	Assistant professor	- AB -
16	MRS. ARCHAN M	Assistant professor	<i>[Signature]</i>
17	MRS. SANDYA B R	Assistant professor	<i>[Signature]</i>
18	MRS. SHONA M	Assistant professor	<i>[Signature]</i>
19	MR. LOKESH M	Assistant professor	<i>[Signature]</i>
20	MR. SRINIVASA G	Assistant professor	<i>[Signature]</i>
21	MRS. PANKAJA R	Assistant professor	<i>[Signature]</i>
22	MRS. ARATHI B N	Assistant professor	<i>[Signature]</i>
23	MRS. RENUKA PATIL	Assistant professor	<i>[Signature]</i>
24	MR.MURALI MOHAN	Assistant professor	<i>[Signature]</i>
25	MR.ABHILASH D C	Assistant professor	<i>[Signature]</i>
26	MS. NANDINI P	Assistant professor	<i>[Signature]</i>
27	MRS. MADHURANI M S	Assistant professor	<i>[Signature]</i>
28	MR. ARUN KUMAR D R	Assistant professor	<i>[Signature]</i>

Agenda:

1. Roles and Responsibilities of faculties
2. Conduction of global certification course in EMC-CIS(Cloud infrastructure & services) for the academic year 2014-2015.
3. Syllabus coverage

Faculty Members absent

Sl.No	Faculty Name	Sl.No.	Faculty Name
1	MAHESH A		-
2	YERRISWAMY T		-
	-		-
	-		-
	-		-



Estd: 2001

**Sri Venkateshwara College of Engineering
Vidyanagar, Bengaluru – 562157**

Minutes of Meeting Register

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Review of Previous Meeting Minutes:
Previous Meeting No.6

Previous Meeting Date: 04/03/2015

S. No.	Action Plan	Responsibility	By Date	Status (C \ IP \ NS)
1	It is decided to conduct G-Certification EMC	Suresh & Prakash	29.04.2016	IP
2	Discussion on the event to be organized	All faculties	31.05.2016	IP
3	All the staff are informed to complete syllabus	All faculties	21.04.2016	IP

Minutes of Meeting:


- 1.
- 2.

Action Plan for this Meeting

S. No	Action Plan	Responsibility	By Date
1	Discussion on the improvement of the Department	All Faculties	30.04.2015
2	It is decided to conduct global certification course in EMC-CIS(Cloud infrastructure & services) on 29-04-2015	Suresh.P&Prakash	29.04.2015
3	Discussion on the event to be organized for the current Semester for smooth conduction of the event	All Faculties	31.05.2015
4.	All the staff are informed to complete the syllabus and asked to inform the students to enroll for global certification course	All Faculties	21.04.2015

Meeting Chair

Note: C – Completed, IP – In Progress, NS – Not Started
Circulate the Minutes and Agenda to the respective staff members


 HOD DEPT. OF CSE
 Sri Venkateshwara College
 of Engineering
 Bengaluru-562157

SRI VENKATESWARA COLLEGE OF ENGINEERING, BENGALURU

**COURSE DETAILS FOR GLOBAL CERTIFICATION COURSE
IN EMC-CIS (CLOUD INFRASTRUCTURE & SERVICES)**

MODULE-I

HOURS-12

Introduction, Cloud Computing at a Glance, The Vision of Cloud Computing, Defining a Cloud, A Closer Look, Cloud Computing Reference Model, Characteristics and Benefits, Challenges Ahead, Historical Developments, Distributed Systems, Virtualization, Web 2.0, Service-Oriented Computing, Utility-Oriented Computing, Building Cloud Computing Environments, Application Development, Infrastructure and System Development, Computing Platforms and Technologies, Amazon Web Services (AWS), Google AppEngine, Microsoft Azure, Hadoop, Force.com and Salesforce.com, Manjrasoft Aneka Virtualization, Introduction, Characteristics of Virtualized, Environments Taxonomy of Virtualization Techniques, Execution Virtualization, Other Types of Virtualization, Virtualization and Cloud Computing, Pros and Cons of Virtualization, Technology Examples Xen: Paravirtualization, VMware: Full Virtualization, Microsoft Hyper-V

MODULE-II

HOURS-10

Cloud Computing Architecture, Introduction, Cloud Reference Model, Architecture, Infrastructure / Hardware as a Service, Platform as a Service, Software as a Service, Types of Clouds, Public Clouds, Private Clouds, Hybrid Clouds, Community Clouds, Economics of the Cloud, Open Challenges, Cloud Definition, Cloud Interoperability and Standards Scalability and Fault Tolerance Security, Trust, and Privacy Organizational Aspects

MODULE-III


HOURS-10

Data Intensive Computing: Map-Reduce Programming, What is Data-Intensive Computing?, Characterizing Data-Intensive Computations, Challenges Ahead, Historical Perspective, Technologies for Data-Intensive Computing, Storage Systems, Programming Platforms, Aneka MapReduce Programming, Introducing the MapReduce Programming Model, Example Application

MODULE-IV

HOURS-08

Mini project


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of Engineering
Bangalore-562157