ADITYA COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to JNTUK, Kakinada) Aditya Nagar, ADB Road, Surampalem – 533437

Department of Computer Science & Engineering

Title of the Workshop/Seminar : A TWO DAY WORKSHOP ON

"CLOUD COMPUTING"

Resource Persons : 1) Mr. S.RAMA DAS, Sr. Trainer

IQ TECHNOGIES, VIJAYAWADA.

2) Mr. B SRINIVAS, Trainer,

IQ TECHNOGIES, VIJAYAWADA.

3) Mr. SURESH RAO, Trainer,

IQ TECHNOGIES, VIJAYAWADA.

Date(s) of Workshop/Seminar : 21-03-2016 TO 22-03-2016

Aim of Workshop :

<u>Cloud computing</u> has recently emerged as one of the buzzwords in the IT industry. Numerous IT vendors are promising to offer computation, storage, and application hosting services and to provide coverage in several continents, offering service level agreements (SLA) backed performance and uptime promises for their services. While these "clouds" are the natural evolution of traditional data centers, they are distinguished by exposing resources (computation, data, and applications) as standards-based Web services and following a "utility" pricing model where customers are charged based on their utilization of computational resources, storage, and transfer of data. They offer subscription-based access to infrastructure, platforms, and applications that are popularly referred to as laaS (Infrastructure as a Service), PaaS (Platformas a Service), and SaaS (Software as a Service).

Program Schedule:

21-03-2016(Day-1):

Session 1:

- Introduction to Cloud Computing
- Characteristics of Cloud Computing

Session 2:

- Advantages & Disadvantages of Cloud Computing
- SaaS, PaaS, laaS models

Session 3:

- Understanding of Cloud Security
- Understanding Services and Applications

22-03-2016(Day-2):

Session 1:

• Introduction to Google App Engine.

Session 2:

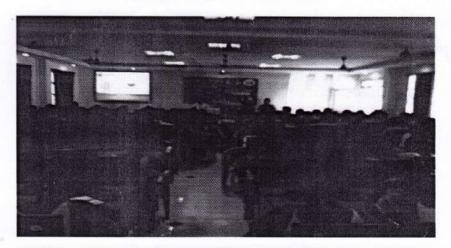
- Developing Applications on GAE.Backends, Datastore, Different Tools,
 Memcache, OAuth, XMPP, Frameworks
- Using APIs from different vendors

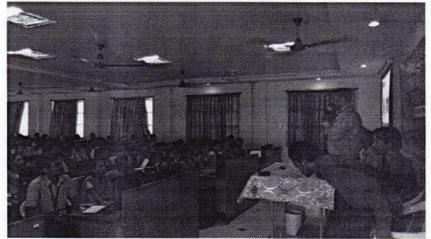
Session 3:

• Live demonstration and examples

No. of Participants : 60

PROGRAM PHOTOS





Overall Assessment : Good

Event Coordinators: 1. Dr. S RAMA SRI, Professor, Dept. of CSE - Convener

2. Mrs. M. UMA DEVI, Associate Professor, Dept. of CSE

3. Mr. T VEER RAJU, Associate Professor, Dept. of CSE

4. Mrs. A. RAMADEVI, Asst. Professor, Dept. of CSE

5. Mr. N. PRAVEEN, Asst. Professor, Dept. of CSE

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