KiTS

Volume:2 Issue:4 **Glance**

April - 2016 A Brief Intro About the dapartment

KKR & KSR Institute of Technology & Sciences

XML C++

Big Data

HTML

C CSS JAVA

Cloud computing

JS

PHP

Department of CSE

Learn languages ,
it makes you grow
like a tree in a technical world.

Editors: Prof. R.Ramesh HOD - CSE , Dr.M.S.S.Sai

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HOD's Message:

Prof. R. Ramesh, the main backbone of the course is educating the student's knowledge of computer and its engineering as almost all fields are computerized to have ease of handling the problems of designing, manufacturing, maintenance, servicing, researching, marketing and accounting.

His only motto is to make students expertise in Computer Engineering Program includes computer operations on different languages, data generation, collection and utilization of information.

Prof. R.Ramesh

Dr.M.S.S. Sai is from Department of Computer Sc. & Engineering and he opines that this department will excel nationally and distinguish itself as a recognized pre-eminent leader in imparting knowledge to students and establish State of the Art Research centre in its domain.

His sole mission is to develop students to be competent and professional solution providers, Competent to learn Emerging Technology, yet be Responsible citizens who will create wealth for the nation.

Dr.M.S.S.Sai

SAS Cloud Analytics

Software as a service is a software licensing and delivery model in which software is licensed on a subscription basis and is centrally hosted. It is sometimes referred to as "on-demand software". SaaS is typically accessed by users using a thin client via a web browser. SaaS has become a common delivery model for many business applications, including office and messaging software, payroll processing software, DBMS software, management software, CAD software, development software,gamification, virtualization, accounting, collaboration, customer relationship management (CRM), management information systems (MIS), enterprise resource planning (ERP), invoicing, human resource management (HRM), talent acquisition, content management (CM), antivirus software, and service desk management. SaaS has been incorporated into the strategy of nearly all leading enterprise software companies.

According to a Gartner Group estimate, SaaS sales in 2010 reached $10 billion and were projected to increase to $12.1bn in 2011, up 20.7% from 2010. Gartner Group estimates that SaaS revenue will be more than double its 2010 numbers by 2015 and reach a projected $21.3bn. Customer relationship management (CRM) continues to be the largest market for SaaS. SaaS revenue within the CRM market was forecast to reach $3.8bn in 2011, up from $3.2bn in 2010.

The term "software as a service" (SaaS) is considered to be part of the nomenclature of cloud computing, along with infrastructure as a service (IaaS), platform as a service(PaaS), desktop as a service (DaaS), managed software as a service (MSaaS), mobile backend as a service (MBaaS), and information technology management as a service (ITMaaS).

History:

Centralized hosting of business applications dates back to the 1960s. Starting in that decade, IBM and other mainframe providers conducted a service bureau business, often referred to as time-sharing or utility computing. Such services included offering computing power and database storage to banks and other large organizations from their worldwide data centers.

The expansion of the Internet during the 1990s brought about a new class of centralized computing, called Application Service Providers (ASP). ASPs provided businesses with the service of hosting and managing specialized business applications, with the goal of reducing costs through central administration and through the solution provider's specialization in a particular business application. Two of the world's pioneers and largest ASPs were USI, which was headquartered in the Washington, DC area, and Future link Corporation, headquartered in Irvine, California.

Ch Venkatesh, 2nd Year

Staff Achievements:

❖ Mrs.K.JHANCY RANI and Mrs.Y.VASANTHI had attended 10 days Faculty Development Program on "Data Warehousing and Business Intelligence" by NITW at VR Siddhartha Engineering College on 20 to 30th April, 2016.

❖ Mr. Dileep Kumar.G has attended 10 days Faculty Development Program on " Security & Privacy" at NITW Collaboration with E&ICT Academy and ISEA project phase-II on 28th March to 6th April 2016.

Up-Coming Events:

❖ CSI Student Chapter
❖ One day seminar on "BIGDATA ANALYTICS" by Dr. R.B.V. Subramanyam (NIT-Warangal) .
❖ ISB – "DESIGN THINKING WORKSHOP
❖ Guest Lecture on "Progressive Based Content Retrieval Systems" by Dr. D. Rajya Lakshmi (Vice-Principal, JNTUKN)
❖ NPTEL local chapter for students
❖ Center of Excellence for Big Data Analytics

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