

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC - AUTONOMOUS)

Report on

Seminar on Cloud Computing in Azure and ERP Products.

Organized by Department of Computer Science & Engineering

Participants:

III Year B.Tech – Computer Science & Engineering Students – MITS
27th July 2017



Submitted by: Dr.V.Arun, Senior Assistant Professor, Department of Computer Science & Engineering

The Department of Computer Science & Engineering organized a seminar on Cloud computing in Azure and ERP products to B.Tech- III Year I semester students on 27th July 2017 with the motto of empowering the students' knowledge in all the fields of Computer Science & Engineering.

Microsoft Azure is an ever-expanding set of cloud services to help your organisation meet your business challenges. It is the freedom to build, manage and deploy applications on a massive, global network using your favorite tools and frameworks. It provides software as a service (SaaS), platform as a service (PaaS) and infrastructure as a service (IaaS) and supports many different programming languages, tools and frameworks, including both Microsoft-specific and third-party software and systems. Storage Services provides REST and SDK APIs for storing and accessing data on the cloud. Table Service lets programs store structured text in partitioned collections of entities that are accessed by partition key and primary key. It's a NoSQL non-relational database.

Blob Service allows programs to store unstructured text and binary data as blobs that can be accessed by a HTTP(S) path. Blob service also provides security mechanisms to control access to data. Queue Service lets programs communicate asynchronously by message using queues.

File Service allows storing and access of data on the cloud using the REST APIs or the SMB protocol. Dynamics 365 is a cloud-based ERP and CRM enterprise system. Unify global financials and operations to empower people to make fast, informed decisions. Dynamics 365 for Finance and Operations helps businesses adapt quickly to changing market demands and drive rapid business growth

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Inauguration: The inaugural session started at 10:15 AM in the MBA seminar hall. Dr.V. Arun invited Dr. M. Sakthi Ganesh, Professor & HOD of Computer Science & Engineering, Dr.Ch.Rama Prasada Rao, Professor and Dean – Industry Institute Interaction Cell, Dr. C. Yuvaraj, Principal, Mr.M.Sreekanth, Senior Software Associate, Accenture Private Limited, Chennai; onto the dais.

Dr. P.Kuppusamy was requested to address the gathering. He addressed the students and explained the importance of ERP Solutions. He requested the students to learn perfectly in order to get the job or to reach the success.

Later, Dr. Ch.Rama Prasada Rao, addressed the students and motivated them to use this opportunity. He thanked the organizers for organizing this training.

Mr. M.Sreekanth gave a brief introduction to Azure and ERP solutions and detailed about the experiments they are going to train in the training session.

Vote of Thanks: Dr. G.Arun Kumar proposed a vote of thanks. He thanked **HOD, IIC-Dean and Mr.S.Sreekanth for attending the function. He extended his thanks to the Principal, Dean IIC, and the Management for their support to conduct the training.**