

# GUJARAT TECHNOLOGICAL UNIVERSITY

**A.Y. Dadabhai Technical Institute, Kosamba**

**Report**

ON

## **One Day Workshop On Microsoft Azure**

**17 Feb 2016**

Organized under

**Mobile and Wireless Technologies Club (MWTC)**



AT



**A.Y.Dadabhai Technical Institute, Kosamba**

**Kosamba Mahuvej Road, At & Po. Kosamba (R.S),**

**Dist: Surat**

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## **Workshop On Microsoft Azure**



A.Y. Dadabhai Technical Institute, Kosamba's Computer Department regularly organizes various workshops and Expert Lectures for the Students. Main aim is to make the Students aware of latest trends and technology popular in Software Industry. As we all know that More than 70 % of the People are using Microsoft as the Operating System. But Microsoft software Firm not only has the Operating System but also the Microsoft Office and many more Products. Microsoft Azure is the Cloud Platform, which is new in the Market now a day. Many of the People in the world are not aware of the Microsoft Azure. Microsoft Azure Provides 6-month free account for the Students. The Features of Microsoft Azure is given below.

Any developer or IT professional can be productive with Azure. The integrated tools, pre-built templates and managed services make it easier to build and manage enterprise, mobile, Web and Internet of Things (IoT) apps faster, using skills you already have and technologies you already know. Azure supports the broadest selection of operating systems, programming languages, frameworks, tools, databases and devices. Some cloud providers make you choose between your

datacenter and the cloud. Not Azure, which easily integrates with your existing IT environment through the largest network of secure private connections, hybrid database and storage solutions, and data residency and encryption features — so your assets stay right where you need them.

We have invited **Mr. Shyamal Pandya** to arrange the Azure Cloud Campus Program – Powered by Microsoft. Azure Cloud Campus is an exclusive and a unique program from Microsoft for the Colleges and Institutes across the Globe. In India a MVP (Microsoft Most Valuable Professional on Azure) will provide a free of cost hands on training, Support and guidance to the College Faculty and Students on how to use Microsoft Azure Platform. He had focused on many aspects provided by Microsoft Azure. Some of the benefits are given below.

On successful enrollment you become eligible to brand your college/university as **Azure Cloud Campus - Powered by Microsoft Azure.**

- Free of cost training and guidance from Industry Experts to your Students and faculty members.
- Assistance in creating/ developing a month long course curriculum on Microsoft Azure, for the College students, will enable them take the advance of Azure Educator Grants and Passes. Under which one faculty coordinator can avail pass worth 250\$ per month for next 12 months and 40 students from the campus can avail free Azure Account with free credits up to Rs. 6100/-(\$100) per month for next 6 months ( no need of credit card ), enabling the students to not only learn and experience, but also to design, develop, deploy and test a real time solution on Azure Platform. If we try and calculate its like –
- **Faculty - \$250 / month for 1 Year**
- **40 Students - \$100 / month for 6 month**
- Support from Microsoft MVP and professional experts to deploy existing or new solutions (Websites, blogs, apps and more).
- Exclusive Training for up to 10 students and up to 2 staff members from your campus on Microsoft Azure platform to help you leverage the program within the college/university and carry forward.

Azure's pay-as-you-go services can quickly scale up or down to match demand, so you only pay for what you use. Per-minute billing and a commitment to match competitor prices for popular infrastructure services like compute, storage and bandwidth mean you are always getting unbeatable price for performance. Azure's predictive analytics services, including Machine Learning, Cortana Analytics and Stream Analytics, are redefining business intelligence. Make smarter decisions, improve customer service and uncover new business possibilities from your

structured, unstructured and streaming Internet of Things data.

Student attends this workshop very sincerely and discussed many more topics with the Expert from MVP. This one-day Workshop is very much helpful for the Students. Using this Account, they can also start their Website. Some of them can also use it for the Start-ups.

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