

## One day Workshop on Google Cloud Study-Jam



Google Cloud Platform (GCP) consists of a set of physical assets, such as computers and hard disk drives, and virtual resources, such as virtual machines (VMs) that are contained in Google's data centers around the globe. Each data center location is in a global *region*. Regions include Central US, Western Europe, and East Asia. Each region is a collection of *zones*, which are isolated from each other within the region. This distribution of resources provides several benefits, including redundancy in case of failure and reduced latency by locating resources closer to clients. This distribution also introduces some rules about how resources can be used together. Cloud computing provides access to the services.

Dr.B. C. Roy Engineering College Durgapur with its C.S.I student chapter has organized a one day workshop on Google Cloud Study-Jam on 16/03/2019. Ms. Sumitra Bagchi, a Google Facilitator and a co-organizer of Google Cloud Developer Community (GCDC), Kolkata was one of the speakers. She was associated with Risab Biswas, a Data Scientist & Intel Software Innovator, Abhishek Nandi, an AI Architect & Intel software Innovator and Debashree Chanda, Marketing associate. Almost 100 registered students of the institute have attended the session.

The honourable Director, Prof (Dr.) P. Pal Roy has officially inaugurated the workshop addressing the students and other faculty members present in the event. He also delivered the major motivation and objective behind the **Google Cloud Study-Jam** workshop.

The first session was addressed by Ms. Sumitra Bagchi explaining how actually the Google Cloud Platform manages data. Attendees learned the fundamental tools and capabilities of Google Cloud. Attendees received free access to the online labs. The focus of the labs was on Introductory and Advanced Machine Learning. There, they enrolled into the Quest mentioned and they have to complete all the labs within one month and will get a Google hosted online badge for their online profile like LinkedIn. If they complete the Quest on time they will get additional one month of access to the Qwiklabs. There they will be able to complete other Quest in future.

The introductory level information on Artificial Intelligence and Machine Learning which are the upcoming technologies has been addressed by Risab Biswas, who is and Data Scientist at Prescriber360 Solutions. Introductory idea of cloud environment has been addressed by Mr. Nandy. The session was concluded with a brief introduction of how Artificial Intelligence is increasing in today's era. The total session was fully interactive.

In the above program all members of CSI, BCREC and student coordinators were deeply involved with their full responsibility.

One Day Workshop  
on

## Google Cloud

16<sup>th</sup> March, 2019 Saturday

Organized by:



**BCREC CSI Students' Chapter**  
**Department of CSE & IT**  
**Dr. B. C. Roy Engineering College Durgapur**

Venue: Albert Einstein Hall, BCREC

Speaker:

Ms. Sumitra Bagchi

Google Tech Speaker, Cloud Study Jams 2019

Convenors:

Prof. B. P. Tewari, Convenor, BCREC CSI Students' Chapter

Prof. K. H. Mondal, Jt. Convenor, BCREC CSI Students' Chapter

Student Coordinator:

1. Ashish Kumar (CSE Final Year)
2. Akhil Anand Pritam (CSE Final Year)
3. Vidit Kumar (IT Final Year)
4. Jyoti Kumari (IT Final Year)

Note: **NO PARTICIPATION FEE**

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