

A Reflection Report

Two Day FDP

On

Recent Trends in Google Cloud

Organized by

**Department of Computer Science and
Engineering**

Date: 20th & 21st July 2020 (Monday & Tuesday)

Time: 4:30 P.M – 5.45 P.M

Co-ordinators

Dr.P.Janarthanan Assoc.Prof/CSE

Mr.K.Srinivasan AP/CSE

Mr.P.Selvamani AP/CSE

Mr.M.P.Lakshmana Kumar AP/CSE



Dr. P. Janarthanan



Approved by,
Dr. R. Anitha,
HOD - CSE



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- 3. Details of the participants**
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Report on Event

The event started with the Welcome Address by Dr. P.Janarthanan, Associate Professor,CSE. He introduced the Guest Speaker Mr.A.SathyaNarayanan,Senior Google Cloud Consultant from Capegemini, Chennai. He is an Prominent Alumnae MCA (2013-batch) of our pride institution.

Day:1

Then he handed over the session to Mr.A.Sathya Narayanan. The Speaker briefed about the recent developments in Google cloud with his experience gained from various projects. He also emphasized the Google platform in cloud data storage and the challenges facing while migrating the data from the server. He also briefed about the distinguishing features of Google Cloud Platform that he is handling in the field of cloud data structure along with the experiments involved in it. Also he added the techniques and approach of how to handle the challenges also. Also, he discussed the importance of how Google Cloud Platform fare against competitors like AWS. Also he has given some key ideas to start developing the application in Google Right Way.

Day:2

On continuing his Day 2 session with how the Google data flows in batch Processing and streaming of the data with GCP. Also he narrated the way data can be

accessed by using Big Query and Cloud Functions. finally he ended up the session with how to develop an app with zero coding and also he clarifies the queries asked from participants.

Dr.R.Anitha, Professor Head, Dept. of CSE, has shared their inputs that they have gained in the 2 Day FDP. With the vote of thanks from Mr.K.Srinivasan, Assistant Professor, Dept. of CSE the event came to an end successfully.



Sri Venkateswara College of Engineering

[An Autonomous Institution - Affiliated to Anna University]
Pennalur, Sriperumbudur TK - 602 117

MONDAY &
TUESDAY

JOIN US - Two Days

Faculty Development Program on

July 20th & 21st
4:30-5:45 PM

Recent Trends in Google Cloud



Resource Person

Mr. A. Sathya Narayanan
[Alumni 2013 MCA]
Senior (Google Cloud) Consultant
Capgemini, Chennai

Coordinators

Dr. P. Janarthanan, ASP/CSE
Mr. K. Srinivasan, AP/CSE
Mr. P. Selvamani, AP/CSE
Mr. M.P. Lakshmanakumar, AP/CSE

Chief Patron

Prof. M. Sivanandham
Secretary, SVCE

Patron

Prof. S. Ganesh Vaidyanathan
Principal, SVCE

Convener

Prof. R. Anitha
HoD, - CSE



SRI VENKATESWARA COLLEGE OF ENGINEERING
(An Autonomous Institution, Affiliated to Anna University)
Pennalur, Sriperumbudur Tk - 602 117



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Presents

Two Day Faculty Development Programme

On

Recent Trends in Google Cloud

By



Mr. A. Sathya Narayanan
Alumni 2013 - MCA
Senior (Google Cloud) Consultant
Capegemini, Chennai

Date : 20 – 21 July 2020

Time : 4:30pm – 5:45pm

PATRON	CONVENER	COORDINATORS
Prof. S. Ganesh Vaidyanathan Principal, SVCE	Dr. R. Anitha HoD - CSE	Dr. P. Janarthanan, ASP/CSE Mr. K. Srinivasan, AP/CSE Mr. P. Selvamani, AP/CSE Mr. M. P. Lakshmanakumar, AP/CSE

Session will be hosted on Google Meet
Registration Link: <https://forms.gle/n1VRRDiBsrX2i2YI6>

E-Certificates will be provided to all participants



SELVAMANI P CSE <pselvamani@svce.ac.in>

Invitation for Faculty Development Programme-reg

2 messages

Dr JANARTHANAN P PhD <janap@svce.ac.in>

Fri, Jul 17, 2020 at 12:14 AM

To: Sathya Narayanan <sathya@mdautomations.com>

Cc: HOD CS <hodcs@svce.ac.in>, SRINIVASAN K Mca <ksrinivasan@svce.ac.in>, SELVAMANI P CSE <pselvamani@svce.ac.in>, LAKSHMANAKUMAR M P CSE <lakshmanakumar@svce.ac.in>

Dear Sathya,

We are pleased to invite you as a resource person for 2 days Faculty Development Programme on "Recent Trends in Google Cloud" on 20th & 21st July 2020 at 4:30-5:45 pm.

Hence, We request you to accept the invitation and take part in the programme.

Herewith I am attaching Brochure for your kind reference.

regards

Dr. P. Janarthanan
 Associate Professor,
 Department of Computer Science & Engineering,
 Sri Venkateswara College of Engineering
 Pennalur, Sri Perumbudur -602117
 Tamil Nadu, India. Mobile:9443087791



brochure.jpg
173K

Sathya Narayanan <sathya@mdautomations.com>

Fri, Jul 17, 2020 at 8:03 AM

To: Dr JANARTHANAN P PhD <janap@svce.ac.in>

Cc: HOD CS <hodcs@svce.ac.in>, SRINIVASAN K Mca <ksrinivasan@svce.ac.in>, SELVAMANI P CSE <pselvamani@svce.ac.in>, LAKSHMANAKUMAR M P CSE <lakshmanakumar@svce.ac.in>

Hello Sir

Thanks for the invitation. I am glad to take part in this event. Please consider this mail as my acceptance for the same.

Regards

Sathya

[Quoted text hidden]

Agenda

Day - 1

1. Need of Cloud Computing
2. What is Cloud Computing
3. Cloud Services and Providers
4. What Google Cloud Platform is and why you'd use it
5. Distinguishing features in GCP
6. Automating the deployment of modern applications
7. Services of Google Cloud Platform
8. How does Google Cloud Platform fare against competitors?
9. Google Cloud Platform Vs Other Cloud
10. Powering possibilities with Google Cloud
11. Certifications path in Google Cloud
12. Tips and tricks to start developing the application with Google Right away
13. GCP Demo's
14. Q&A Session

Day - 2 (Data Engineering with GCP)

1. Batch Processing with Google Dataflow
2. Streaming Data with GCP
3. Google BigQuery
4. Cloud Function
5. Google Dataproc
6. Develop app with Zero Coding
7. Q&A Session

Meet Attendance for 20-07-2020 & 21-07-2020

7-20-2020 16:53:37	7-21-2020 18:03:43
https://meet.google.com/jkh-xcbh-hwv	https://meet.google.com/jkh-xcbh-hwv
AISWARYA S IT	AISWARYA S IT
Arokia Paul Rajan R Computer Science	Arokia Paul Rajan R Computer Science
ARUL P ECE	ARUL P ECE
BHARATHIPRIYA A ECE	BHARATHIPRIYA A ECE
Bhaskaran Venkataraman	Bhaskaran Venkataraman
Breadth-First Technologies	BHUVANESWARI R CSE
Breadth-First Technologies	Buvana Jeeva
Buvana Jeeva	deepak rocz
Damodharan Palaniappan	Devi Mukundan
deepak rocz	Devi Venkataswamy
Devi Mukundan	Dhanalakshmi Rajasekaran
Dhanalakshmi Rajasekaran	Dr JANARTHANAN P PhD
Dr JANARTHANAN P PhD	GANGADHARAN C AUT
Farheen shariff	GAYATHRI R CSE
GANGADHARAN C AUT	Gobinath Murugan
GAYATHRI R CSE	Gsenthil Kumar
Gnanasekar J M CSE	Harish S
Gobinath Murugan	HEMA SREE O S CSE Dept
GURRAM VENKATA BALA SAI YASWANATH CSE Dept	HOD CS
HARIHARAN JAYARAMAN	K Vartha
Harish S	KALAIMANI K IT
HEMA SREE O S CSE Dept	kavitha A
HOD CS	Kirubanand V B Computer Science
ILAKKIYA S CSE Dept	krishna K
jayaram Senthil	LAKSHMANAKUMAR M P CSE
KALAIMANI K IT	MOHAN IT
Kirubanand V B Computer Science	Mohan raj
LAKSHMANAKUMAR M P CSE	nanda ashwin
MOHAN IT	Nayana n kumar
Mohan raj	Niju P Joseph Computer Science
MS keerthi Gowda	PRAVEEN KUMAR T CSE
NALAYINI CM	RAJALAKSHMI S CSE
nanda ashwin	Rajasekar T A
Niju P Joseph Computer Science	Ramesh CSA
nisha pandit	Rashmi L
PALLAVI D	rashmi murthy
PRABHU S BIO	SANOJ C S CS
PRAVEEN KUMAR T CSE	SASIKALA D CSE
Priyanka G	Sathya Narayanan
RAGHAVENDRA R	Sathyabama A R
RAJALAKSHMI S CSE	SELVAMANI P CSE

Ramesh CSA	SENTHAMIZH SELVI S CSE
Rashmi L	SENTHIL KUMAR J CSE
rashmi murthy	SENTHILKUMAR R Cse
SASIKALA D CSE	Shanker Ganesh
SELVAMANI P CSE	SELVAMANI P CSE
SENTHAMIZH SELVI S CSE	Shanmugapriya S
SENTHILKUMAR R Cse	Sivakumar Nadarajan
Shanmugapriya S	Sowmya Mruthyunjaya
Sharmila V	SRINIVASAN K Mca
Sivakumar Nadarajan	subbulakshmi V
Sowmya Mruthyunjaya	Sudha Kannan
SRINIVASAN K Mca	SUGACINI M IT
Sudha Kannan	SUNDARANARAYANAN S IT
SUNDARANARAYANAN S IT	SVCE Sriperumbudur
SVCE Sriperumbudur	T. Rajasekaran CSE
T. Rajasekaran CSE	tharvin channel x
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VIVEKANANDAN D IMS	VIVEKANANDAN D IMS

Registration Link:

<https://forms.gle/p1VRRDjBsrX2j2YJ6>

Webinar Link:

Day 1 & Day 2:

<https://meet.google.com/jkh-xcbh-hwv>

Feedback Link from the Participants:

<https://meet.google.com/linkredirect?authuser=0&dest=https%3A%2F%2Fforms.gle%2F5DXXKSw2KzqZ1j5D7>

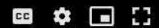
Google Cloud Platform

- Sathya Narayanan Anbu,
Senior Cloud Consultant



Breadth-First Technologies

1:11 / 1:23:53



What is Cloud Computing

Cloud computing is the delivery of on-demand computing services -- from applications to storage and processing power -- typically over the internet and on a pay-as-you-go basis.

Services - IaaS, PaaS, SaaS.



Slide 3

Breadth-First Technologies

5:16 / 1:23:53

