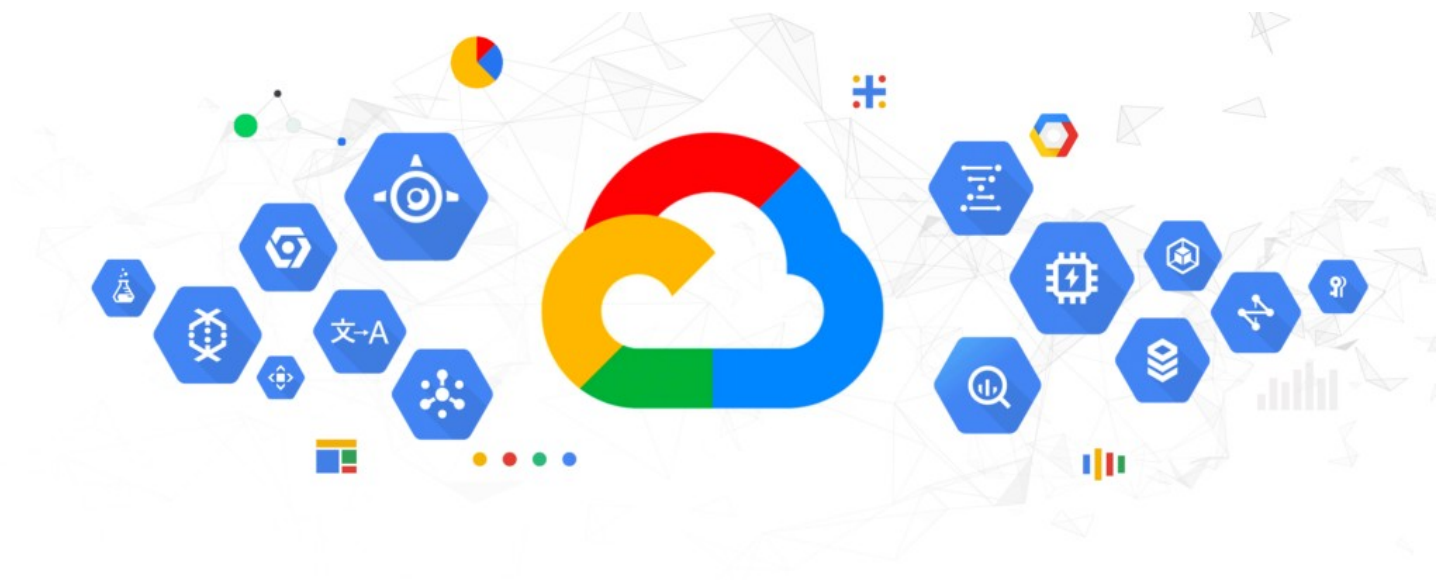


# 30 Days of Google Cloud

1st October - 5 November



## Developer Student Clubs

Vidya Academy of Science & Technology

### Introduction:

The Developers Student Club (DSC) of Vidya in association with Google Cloud organized a cloud study jam “**30 Days of Google Cloud**”, an exclusive for colleges with DSC clubs during the month of October 2020.

30 Days of Google Cloud program was organized with the aim of providing an opportunity for students to kick-start their career in cloud and get hands-on practice on **Google Cloud Platform** - the tool that powers apps like Google Search, Gmail & YouTube. Along the way, It helped them to learn & practice concepts like computing, application development, big data & machine learning using cloud. The registration was opened on September 26 2020 and the program received a high number of enrollment requests in one day out of which **125 students** from Vidya were accepted by Google into the program.

### Virtual Kick-Start Session

As a part of this program, DSC VAST conducted a virtual kickstart session on October 16, 2020. The session was handled by **Mr. Arjun Raghunandan** (S5 CSE A). He was the facilitator for this 30 Days of Google Cloud program. The primary aim of the session was to give an exposure to cloud technologies and it helped students to kick start 30 Days of Google Cloud program. This session was delivered through Google meet, with title “**Google Cloud 101 : - Introduction to Google Cloud**” which was a 2 hour introductory session. In the session, He discussed about various cloud technologies and scopes of Cloud computing.

### In Numbers

**30** Days    **11** Quests    **66+** Labs

**2** Tracks    **125+** Registrations

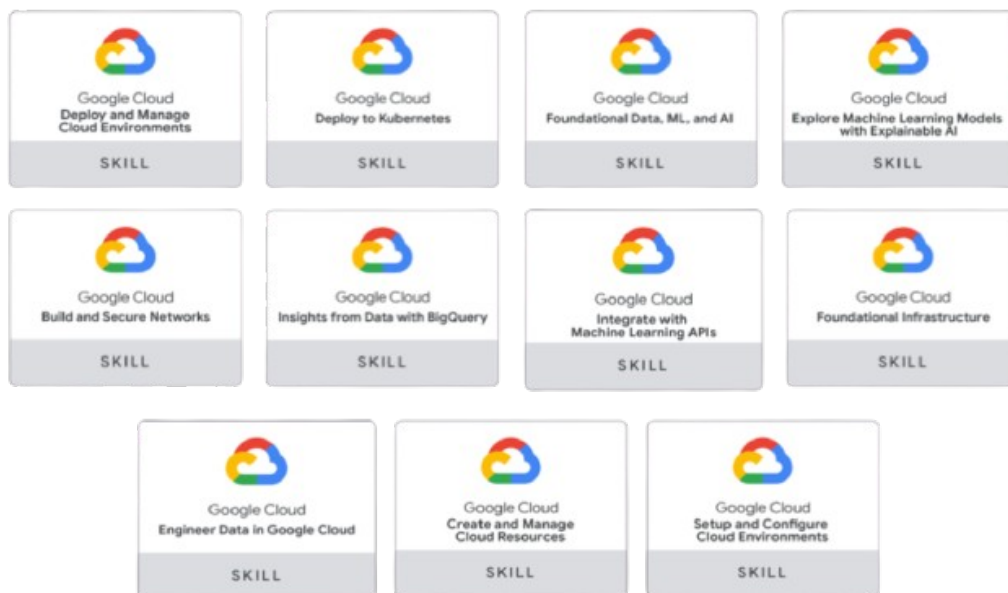
**51** Eligible for prizes

## Benefits for Students

This program is fully sponsored by Google. The enrolled students received **600 qwiklab-credits** worth **600\$** for free which they can use in Google Cloud labs. Students will get Certificates, Digital badges, T-shirts and other swags on completion of these lab sessions.



## Digital Badges



## Program Syllabus:

This program introduced various Cloud technologies such as Computing, Application Development, Big Data & Machine Learning using Google Cloud's training platform called **Qwiklabs** where students received an opportunity to learn each of these topics using self-paced labs that provided a temporary credential to Google Cloud Platform, so they got a chance to learn the cloud using the real thing (no simulations). For convenience, we divided the topics above into 2 different tracks - **Cloud Engineering Track** and **Data Science & Machine Learning Track**.

### Track 1: **Cloud Engineering Track**

#### Skill Badges

1. Getting Started: Create and Manage Cloud Resources
2. Perform Foundational Infrastructure Tasks in Google Cloud
3. Setup and Configure a Cloud Environment in Google Cloud
4. Deploy and Manage Cloud Environments with Google Cloud
5. Build and Secure Networks in Google Cloud
6. Deploy to Kubernetes in Google Cloud

### Track 2: **Data Science & Machine Learning Track**

#### Skill Badges

1. Getting Started: Create and Manage Cloud Resources
2. Perform Foundational Data, ML, and AI Tasks in Google Cloud
3. Insights from Data with BigQuery
4. Engineer Data in Google Cloud
5. Integrate with Machine Learning APIs
6. Explore Machine Learning Models with Explainable AI

## Program Outcomes

The program came to a glorious conclusion with 51 students who achieved at least one track and 40 students achieved both tracks and earned the respective goodies.

### Students who achieved both Track 1 & Track 2 in program

#### Goodies Achieved by the students

- *Participation Certificate from Google*
- *Google Cloud Sticker Packs*
- *2 Google Cloud T-Shirts*
- *Google Cloud Brand Laptop Bag*

#### Eligible Students

Abhijith Sheheer	Marjana
Abhijith Ta	Meghana Ramesh
Abhiram C Devanand	Milan O S
Abilash Kb	Mohamed Fahim
Absee Geo K	Mridul Ajaykumar
Aishwarya Joy	Nasla P
Aiswarya Sm	Nikhil P
Amritha Anand	Niranjana R
Anand K.S	Niranjana S
Anjana A	Pranav Kuruppath
Anjana T A	Pranav Sudhir
Arya A J	Rajaram Reghuram
Arya K R	Simna Ashraf
Bharath Narayanan T	Tinji Martin
Danwand Ns	Tutika Naga Sai Sivani
Indhu P	Uthara Uthaman
Jefris K Jose	Vaishnavi Kishore
Keleyamaparambil Nitya Prakash	Varsha Viswanathan Nair
Madhav Vinod	Vyshnav M
Manasi P.M	Yogita R Nair

### Students who achieved Track 1 or Track 2 in this program.

#### Goodies Achieved by the students

- Google Cloud Sticker Packs
- 1 Google Cloud T-Shirts
- Participation Certificate from Google

#### *Eligible Students*

Aakash K Dileep	Rashmi Joshi
Amirtha P B	Surya Narayan K V
Elvis Tony Raphael Kollannur	Vinay Vincent
Gayathri Satheeshkumar	Vishnupriya P S
Krishna Sasidharan	Aravind K R
Neha PS	

### Program Organizers

- **Arjun Raghunandanan**(Cloud Facilitator/Technical Lead)
- **Ciril P Thomas**(DSC Lead)
- **C.Vinay Sankar**(Marketing Lead)
- **Jijin K Haridas**(Development Lead)
- **Anjana M Arun**(WIT Lead)
- **Radhika Sharma**(Creative Lead)

### Resources

Official event Website  
[bit.ly/gccc-site](https://bit.ly/gccc-site)

Google Cloud 101  
[bit.ly/DSCGCP101](https://bit.ly/DSCGCP101)

## Thank you

We, the DSC VAST Core team would like to express our sincere thanks to the peoples who helped us to make this event a great success. We would like to express our gratitude to our HOD **Dr. Ramani Bai V** for giving permission to conduct such a huge event. We express our heartfelt thanks for our PoC **K.K. Salitha** Ma'am for playing a tremendous role, being with us all along from the beginning in making this event a great success.

We express our heartfelt thanks to our cloud facilitator **Mr. Arjun Raghunandan** for his efforts to providing continues guidance and support for students. Without his dedication & continues efforts, it wont be a success. We thank **Google Cloud india** and **Developer Student Clubs** for providing this wonderful opportunity for Us.

*#30DaysofGoogleCloud*



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