## 30 days of Google Cloud program

#### What is #30 days of GCP?

30 Days of Google Cloud program is a campaign organised by Google Developer Student Clubs. It will provide you an opportunity to kickstart your career in cloud and get hands-on practice on Google Cloud through QWIKLABS.

Check out official website for 30 days of GCP

#### THE TRACKS:

TRACK 1: CLOUD ENGINEERING TRACK

Explore and deploy solution elements, including infrastructure components such as networks, systems, and applications services.

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

TRACK 2: DATA SCIENCE & MACHINE LEARNING TRACK

- 1. Skill Badge: <u>Getting Started: Create and Manage</u> <u>Cloud Resources</u>
- 2. Skill Badge: <u>Perform Foundational Data, ML, and Al Tasks in Google Cloud</u>
- 3. Skill Badge: <u>Insights from Data with</u> <u>BigQuery</u>

- 4. Skill Badge: Engineer Data in Google Cloud
- 5. Skill Badge: Integrate with Machine Learning APIs
- 6. Skill Badge: <u>Explore Machine Learning Models with</u>
  <u>Explainable Al</u>

#### **QWIKLABS ACCOUNT**

- You can create it using this link: <a href="https://www.qwiklabs.com/">https://www.qwiklabs.com/</a>
- Make your Qwiklabs account profile public
  - ☐ Sign in to Qwiklabs and click the my Learning icon.
  - ☐ In the upper right, click View Public Profile.
  - ☐ In the "Share your badges with a public profile" dialog box, click Make Profile Public.

 Provide School of Engineering, CUSAT (change accordingly) as the referral institute.

Have you done any previous Google-Cloud related programs?

For those who have participated in any previous Google-Cloud related programs

 please create a new Qwiklabs account using a different email for this program because google doesn't encourage in doing more than one program and using the same account you will not be qualified for the rewards.

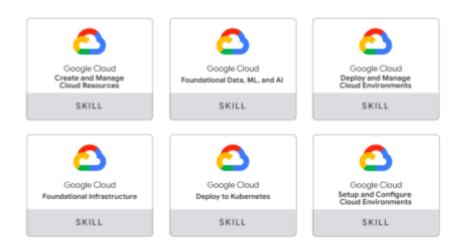
#### **GOOGLE CLOUD SKILL BADGES**

#### What is a skill badge?

An exclusive digital Google Cloud skill badge demonstrates your growing Google Cloud recognized skillset.

#### How do I earn a skill badge?

Show your cloud skills by completing a series of hands-on labs, including a final assessment challenge lab, to test your skills and earn a Google Cloud skill badge to share with your network.



#### Show us your skills by earning all of them!

#### **DURATION**

- The form will release on 22nd September (5 pm IST),
   2021 i.e. tomorrow
- FROM 27th September, 2021 TO 27th October, 2021
- Please note that in order to get the prizes, you need to complete the skill badges after 27th September 2021 and before 27th October 2021 11.59 PM IST.
- Any skill badges completed before or after that won't be counted.

#### **Timelines**

For our college School of Engineering, CUSAT tomorrow (23rd September, 2021)
11:00am-12:00 noon (registration)



#### Program schedule

		<b>Week 0</b> (Sep 20 - Sep 26)	<b>Week 1</b> (Sep 27 - Oct 3)	<b>Week 2</b> (Oct 4 - Oct 10)	<b>Week 3</b> (Oct 11 - Oct 17)	<b>Week 4</b> (Oct 18 - Oct 27)
For Facilitato rs	Monday (9 - 10pm)	Track 1 & 2 Module 1	Track 1 Module 2 & 3	Track 1 Module 4 & 5	Track 1 Module 6	Drive Campaign completion
	<b>Tuesday</b> (7:30 - 8:30 pm)		Track 2 Module 2 & 3	Track 2 Module 4 & 5	Track 2 Module 6	
	Thursday (9 - 10pm)	Q&A				
For students		Registration s & Sign-ups	Campaign period Execution, launch and track completions			

#### HOW STUDENTS WILL GET THEIR CREDITS PASS?

- Students would need to register successfully to be able to get the Qwiklabs code.
- The code will be sent to the students via email.

#### WHY SHOULD YOU ENROLL?

1. You'll be rewarded by **skill badges** after the completion of **Google Cloud-hosted quest.** 

2. Get a chance to win some really cool Google Cloud goodies.

#### THE ELIGIBILITY CRITERIA FOR ENROLLING:

You need to meet these requirements if you want to enrol in the program:

- You need to have access to a working internet connection & a laptop with the latest chrome browser.
- You need to be above 18 years of age and enrolled in an higher education institution in India.

#### WHAT IS IN IT FOR PARTICIPANTS?

The program will introduce you to Computing,
 Application Development, Big Data & Machine

 Learning using Google Cloud training platform called Qwiklabs where you will learn each of these topic using self-paced labs that provides you temporary credentials to Google Cloud, so you can learn the cloud using the real thing – no simulations

# ELIGIBILITY OF GETTING THE GOOGLE GOODIES:

• There are **two options** on the basis of which you'll be rewarded by Google goodies.

**OPTION 1** 

#### **Rewards for Participants**

### Option 1

Complete any one Track 1 OR Track 2

#### Appreciation Certificate from Google





#### **OPTION 2**

#### **Rewards for Participants**

#### Option 2

Complete both the tracks

- Track 1 AND Track 2







Appreciation Certificate from Google







#### SUPPORT ALIAS

dscsupport@qwiklabs.com

#### **REGISTRATION KEY POINTS:**

- 1. Registration link releasing on 22nd September starting 5pm IST.
- 2. Limit 50K (All Over India). First Come First Serve. The form will automatically get closed as the limit reaches within a day or even a few hours. So stay active!
- 3. Preferred to have a NEW Qwiklab account.
- 4. If done CloudReadyProgram then use different qwiklabs email for 30DaysOfGoogle Cloud.

- 5. Progress is tracked, only those quests completed between 27th Sept to 27th Oct. will be counted for this program.
- 6. Has to complete either of the 2 tracks for prizes, both for additional bonus prize