



GRIETSDC
Development Through Skills
(www.grietsdc.in)

Ref : SDC/CIR/12-25

Date : 06.04.25.



Welcome to SET Series of Work Shops:

SDC Education Transformation is an ecosystem dedicated to conducting industry-relevant workshops. Our hands-on approach supplements academic learning, empowering students with practical skills beyond the curriculum and supporting Curricular Practical Training (CPT) opportunities.

We encourage student-led workshops, providing full support from topic selection to preparation. Each workshop concludes with a capstone project, allowing participants to apply their knowledge.

Upon completion, participants receive recognition through awards and certificates, enhancing their professional credentials. Join us in redefining education and shaping future industry leaders.



GOOGLE CLOUD CAREER READINESS PROGRAM (GCCF)



Significance of Google Cloud Courses:

1. **Industry-Relevant Skills**

Google Cloud courses equip learners with practical, in-demand skills in cloud computing, data analytics, machine learning, app development, and more—directly aligned with current industry needs.

2. **Hands-On Learning Experience**

Courses are designed with Qwiklabs and real-world projects, allowing learners to gain practical experience with Google Cloud tools, APIs, and infrastructure.

3. **Global Recognition**

Certifications from Google Cloud are recognized worldwide, enhancing a candidate's resume and credibility in the tech industry.

4. **Career Advancement & Placement Opportunities**

These courses open doors to roles like Cloud Engineer, Data Analyst, ML Engineer, DevOps Specialist, and more. Google Cloud skills are sought after by top companies, including Google partners and clients.

5. **Foundation for Certifications**

They prepare students for Google Cloud certifications (like Associate Cloud Engineer, Professional Data Engineer), which are among the top-paying IT certifications globally.

6. **Cloud-First Future Readiness**

As organizations move toward cloud-native infrastructure, having Google Cloud knowledge ensures learners are future-ready and aligned with digital transformation trends.

7. **Support for Innovation & Startups**

Google Cloud tools empower learners to build, deploy, and scale applications, making it a valuable asset for innovators, researchers, and budding entrepreneurs.

8. **Academic Integration**

Google Cloud courses can be integrated into academic programs or used for capstone projects, internships, or student development initiatives like the Google Cloud Career Readiness Program (GCCF).



OBJECTIVES OF THE WORKSHOP

This workshop aims to provide students with **hands-on training in Google Cloud Foundation-level courses**, equipping them with essential technical skills to progress toward **Associate-level certifications**.

Participants also could claim **discount vouchers** for the **Google Cloud Associate-level certification exam** and join Google's **Talent Pool**, which is shared with Google's clients across India.

Upon successful completion of the workshop, participants will receive the following certifications:

- * **Internship Certificate from AICTE**, recognizing their practical learning experience.
- * **Course Completion Certificate from Google**, validating their proficiency in foundational Google Cloud concepts.
- * **Workshop Participation Certificate** from the Department of Computer Science and Engineering, acknowledging their engagement in the program.

These certifications will enhance students' credentials and improve their career prospects in cloud computing.

Instructors: This workshop is designed based on internal resource persons, including individuals who are certified in Google Level 1 courses. It is led by Dr. G. S. Bapiraju, Chief Instructor of the Skill Development Cell (SDC), along with a dedicated team of 7 to 10 volunteers who are also certified in the Google Cloud Career Readiness (GCCF) Program.

Target Audience: The primary objective of this workshop is to equip third-year students, especially those aspiring for placements at Google or its partner organizations with hands-on experience in using Google tools and services.

Registration Fee: Rs.450/-. This includes Lunch, refreshments and other miscellaneous.



GRIETSDC
Development Through Skills
(www.grietsdc.in)

Program details:

SET Series : 09
Topic : GOOGLE CLOUD CAREER READINESS PROGRAM (GCCF)
Date : 21.04.25 to 23.04.25
Duration : 9.30 am to 3.30 pm
Venue : Hall 1 (Near main gate)
Fee : Rs.450/- (Account details and Scan code are given in the last page).

(Every day Lunch and the participation certificate provided for all the registered students).

SET 09 - GCCF course reg. link: (or) Scan QR Code

<https://forms.gle/gG5dpxHngDacWLS9>



Payment: Rs.450/-

Bank Transfer: A/C details: (or) Scan QR Code

Name : GRIET Skill Development Cell
Bank : Punjab National Bank
Account No : 1882102100000041
IFSC : PUNB0188210
Branch : GRIET Campus, Bachupally.

 
SCAN & PAY USING ANY BHIM UPI APP



9491607789m@pnb
MERCHANT: GRIET SKILL DEVELOPMENT CELL

For any queries contact:

Dr.G.S.Bapi Raju.
Chief Instructor, SDC
Professor & Dean (Internships)



Google Cloud Computing Foundations Syllabus:

Contains 12 sub courses:

- 01 Google Cloud Computing Foundations: Cloud Computing Fundamentals
- 02 Google Cloud Computing Foundations: Infrastructure in Google Cloud
- 03 Google Cloud Computing Foundations: Networking & Security in Google Cloud
- 04 Google Cloud Computing Foundations: Data, ML, and AI in Google Cloud
- 05 Implement Load Balancing on Compute Engine
- 06 Set Up an App Dev Environment on Google Cloud
- 07 Build a Secure Google Cloud Network
- 08 Prepare Data for ML APIs on Google Cloud
- 09 Google Cloud Essentials
- 10 Networking Fundamentals in Google Cloud
- 11 Baseline: Infrastructure
- 12 Baseline: Data, ML, AI.



GRIETSDC
Development Through Skills
(www.grietsdc.in)



GRIET SKILL DEVELOPMENT CELL
&



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

in association with



&

Google

Google Cloud Career Readiness Program (GCCF)

(SDC SET SERIES: 10)



21st to 23th April '25

Upon completion students will receive:



9:30 AM to 3:30 PM



Venue: GRIET Hall 1



**Reg. Fee Rs.450/-
(Includes lunch & misc.)**

1. AICTE Internship certificate,
2. Google Academy Course Badges,
3. Workshop Participation Certificate and
4. Eligibility for Associate level Course.

For course agenda visit: <https://www.grietsdc.in/> : - new offerings

Note: Registrations are limited to 200 participants only.

Convenor: Dr.B.Sankara Babu
HoD, CSE



Mr.A.Nagender Babu : 9949269898
Asst. prof. (CSE Dept.)
Mr.K.Srikanth : 9666012220
Asst prof. (CSE Dept.)

For Registration



S
c
a
n



**SDC EDUCATION TRANSFORMATION (SET) SERIES : 10
EMPOWERING NEXT-GENERATION WORKFORCE**

