



# Google Classroom for Teachers

PART – III GETTING STARTED WITH GOOGLE CLASSROOM USING SMARTPHONES

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## What we need for

### 1. Teachers

- 1.1 Mobile data/Wi-Fi connection,
- 1.2 A Smartphone,
- 1.3 A Gmail account **to create online classes**, and
- 1.4 **Google classroom app**

### 2. Students

- 2.1 Data/internet connection,
- 2.2 Laptop/Desktop PC/Mobile Phone,
- 2.3 A Gmail account *to join the online classes*,
- 2.4 Google Classroom - *a site where online classes can be **accessed***, and
- 2.5 Google classroom app (to be used with smartphones)

It may be convenient for teachers to use the site , <https://classroom.google.com>, while creating classwork on a laptop/desktop PC for various reasons.

However, a smartphone offers a few added advantages like - portability, take a photo of an explanation, and/or attach a video recording while preparing a class material.

# Google Classroom for Teachers

For non-live online teaching



- W** We, through these pictorial slides, are trying to explore the features of Google Classroom (GC) using a smartphone. *This can be further extended by ourselves once we acquire the basic knowledge of GC.*
  
- O** One can follow the subsequent slides or go over the video tutorials given in the reference section for Google Classroom *as per convenience.*
  
- P** Please note that there are more information on [Classroom help](#) from Google and video tutorials on [YouTube](#) on how to use Google Classroom which a teacher can refer to anytime, anywhere.



In **Part – I and II**, we **covered** the creation of **Classwork** and sharing the same using a **Class code** for a particular subject/paper. We also covered, in Part –II, **setting/asking a question/assignment** to **one**, **few**, or **all** students in a class.

Here in Part – III of the series, we shall cover

1. Installation of Google Classroom App on a smartphone (**Step – 1 to 9**),
2. Creation of Classwork (**Step – 10 to 24, 29 to 30**) –
  - 2.1 Class materials,
  - 2.2 Asking questions, and
  - 2.3 Sending assignments etc.

*for a whole class, a group of students or a particular student.*

3. Invite your students to a class (**Step – 25 to 26**),
4. Remove a student from a class (**Step – 28**),
5. Add a co-teacher to a class. Also remove a co-teacher from a class (**Step – 27**).

# Part – III Getting Started with Google Classroom using Smartphone

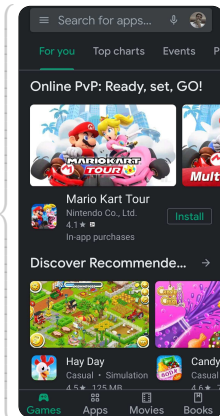
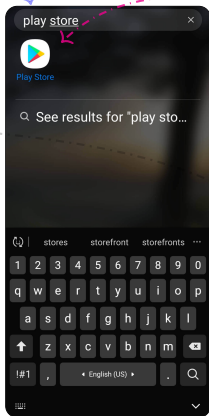
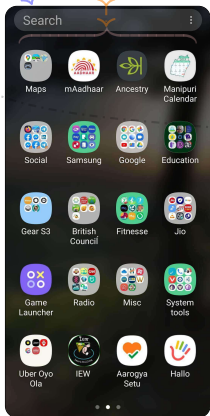
## Installation of **Google Classroom** on any android based smartphone



**Step - 1** Depending on the type of the smartphone, we *swipe up* or tap on the *group Apps* icon to get the **installed Apps**.

**Step - 2** **Search** for the **Play Store App** (▶) on the phone. And **tap** the app (▶) to open.

Data/internet connection on the smartphone must be ON during the entire session of this tutorial.



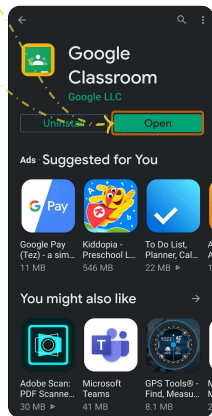
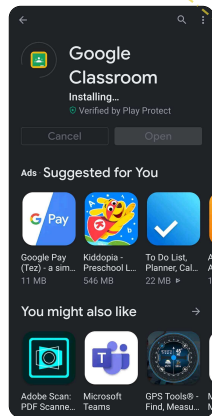
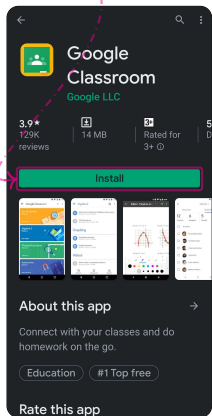
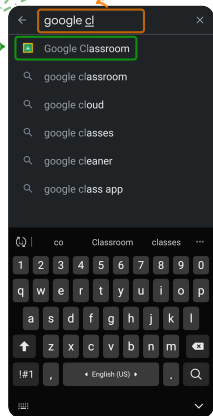
# Part – III Getting Started with Google Classroom using Smartphone

Installation of **Google Classroom** on any android based smartphone



**Step - 3** After opening the *Play Store App* (▶), we now **search** for the **Google classroom App** (👤) in the store by entering the keywords, “google classroom” and thereafter **tap** on the **Google Classroom** suggestion to get the **App**.

**Step - 4** We then **tap** on the **Install button** and again **tap** the **Open button**.



## Part – III Getting Started with Google Classroom using Smartphone

Set up an account for **Google Classroom** on any android based smartphone



**Step - 5** On the welcome screen of the Google Classroom, **tap** on the **GET STARTED** button.

**Step - 6** An email account is required to be used with the Classroom. And for this, **tap** on the **Add account** option and then **tap** on the **OK** button.



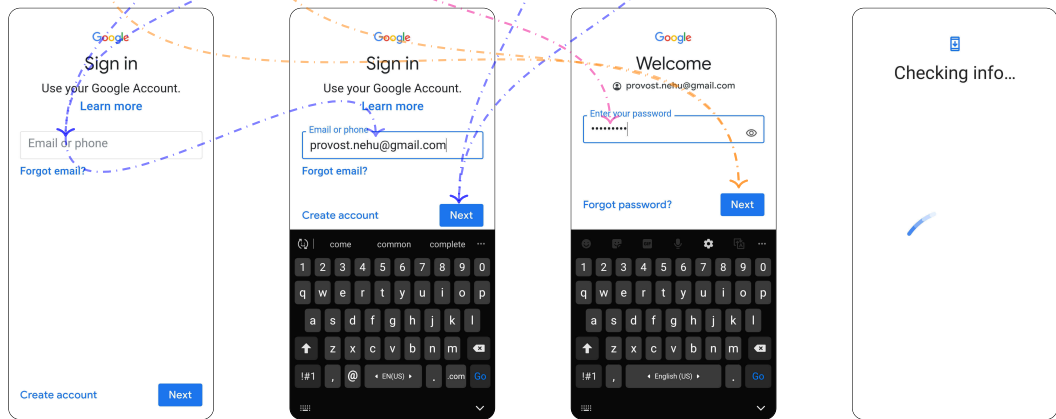
## Part – III Getting Started with Google Classroom using Smartphone

Set up an account for **Google Classroom** on any android based smartphone



**Step - 7** Enter an **email** or **phone** number and **tap** the **Next** button.

**Step - 8** Then enter the **password** of the email or phone number provided in Step – 7 and **tap** the **Next** button again.





# Part – III Getting Started with Google Classroom using Smartphone

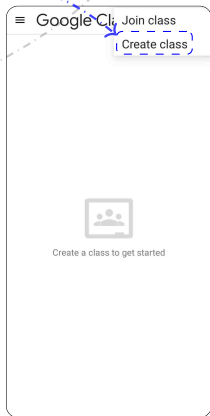
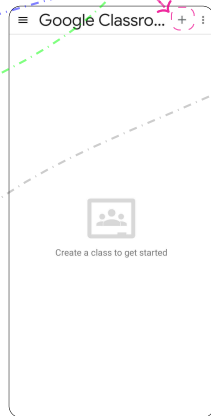
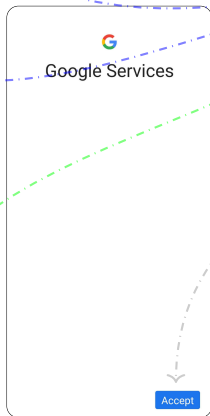
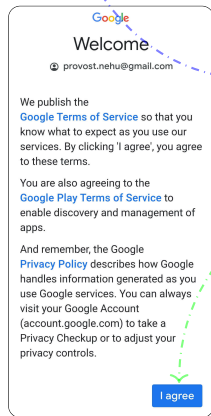
Creating a **Google Class** on any android based smartphone



**Step - 9** Read the Google's Terms of Service and **press I agree** button and then **Accept**.

**Step - 10** **Tap** on the **Add (+)** button to **Join class** or **Create class**. Please note that **Join class** option is meant for **Students** while **Create class** for **Teachers/Educators**.

**Step - 11** **Tap** on the **Create class** option to have a *class created*.



## Part – III Getting Started with Google Classroom using Smartphone

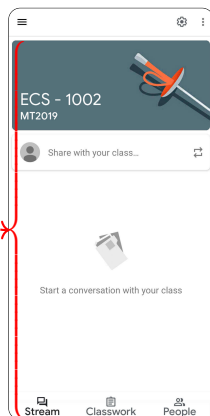
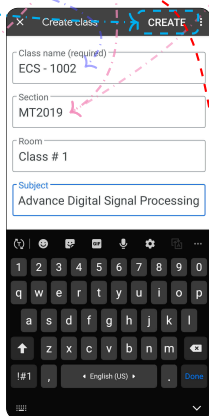
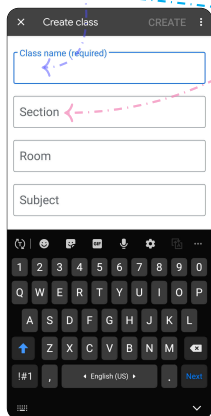
Creating a **Google Class** on any android based smartphone



**Step - 12** Enter a **class name** and then a **section**. e.g. MT2019 for a PG batch admitted in 2019.

**Step - 13** Also enter the location for the class as a Room (*Note: A few items are optional*).

**Step - 14** To add a **subject**, tap the Subject textbox and enter a subject name. Now, tap on the **CREATE** button. **A class has been created now.**



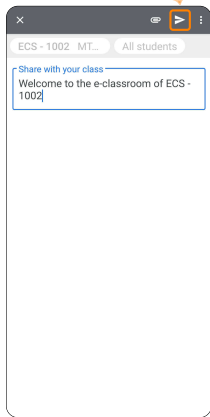
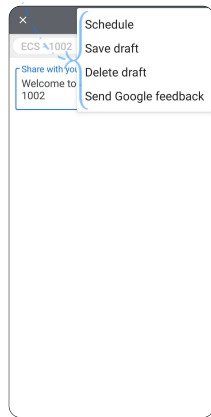
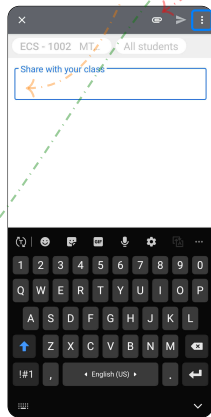
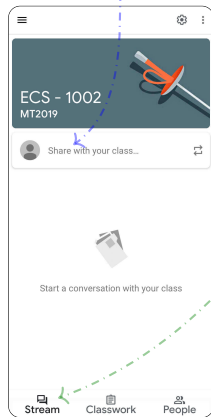
## Part – III Getting Started with Google Classroom using Smartphone

Post an announcement to the Class on the Stream page



**Step - 15** Tap **Share something with your class** on the Stream page to make an announcement to the class. And type the announcement. An attachment, in the form of a file, take a photo, record video or a new pdf, may also be included.

**Step - 16** We may also **schedule/save draft/delete** the announcement. **Tap** to Post.



# Part – III Getting Started with Google Classroom using Smartphone

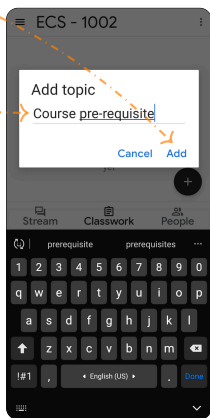
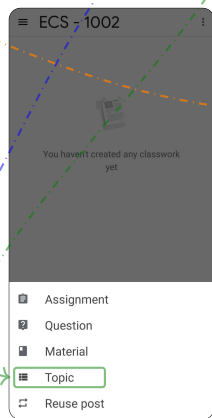
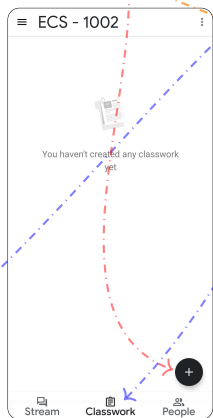
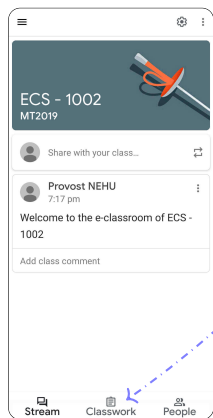


Add a topic to the Classwork page

**Step - 17** For adding topics, materials, questions, assignments etc., **tap** the *Classwork* page.

**Step - 18** **Tab** the **Add (+) button** and then **tap** on the *Topic* option.

**Step - 19** Type a topic and **tab** the **Add**.



# Part – III Getting Started with Google Classroom using Smartphone

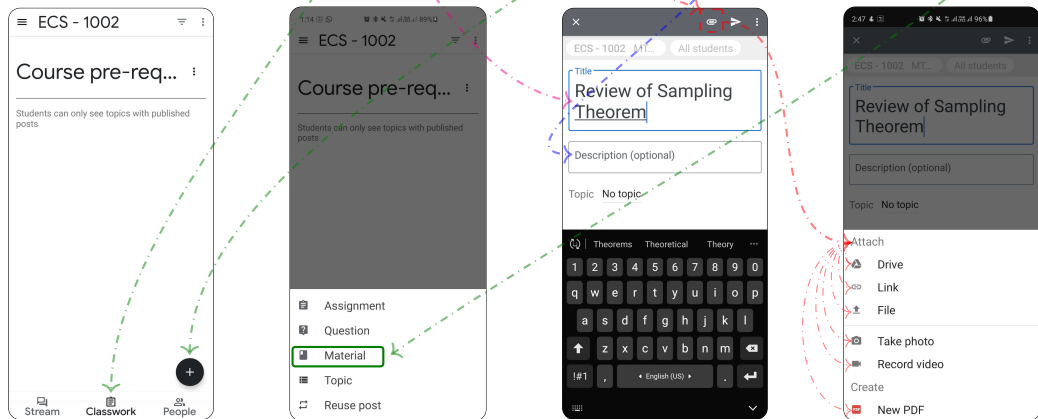
Add a teaching **material** to a *topic* of the Classwork page



**Step - 20** On the Classwork page, **tap** the **Add (+)** button, then **tap** the **Material** option.

**Step - 21** **Type** a **title** of the material. **Description** of the material may also be given.

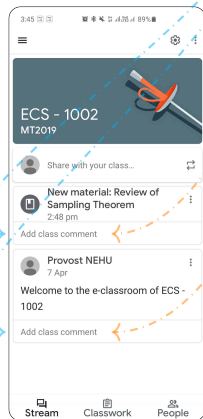
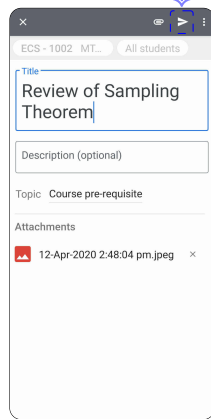
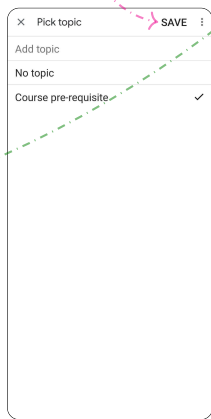
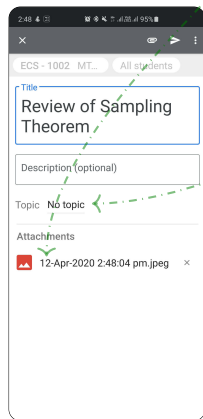
**Step - 22** **Tap** **Attach** for adding a file from Google Drive, link, smartphone, take photo, record video **or** create a new pdf file.





**Step - 23** After the attachment is done, select the topic under which the **material** is to be posted. Then, **save** the topic. Now, we can **tap** to **Post** the material in the class.

**Step - 24** We may write a comment on the material and also on the announcement as well. To do that, just **tap** on the textbox - **Add class comment**.



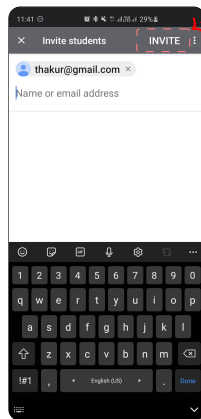
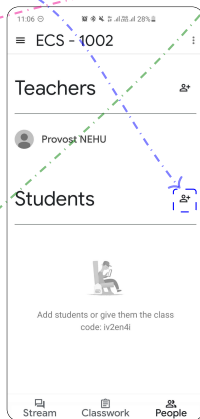
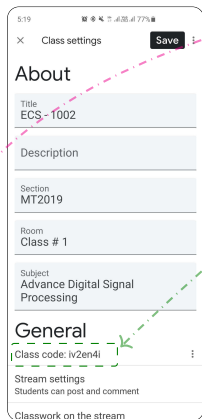
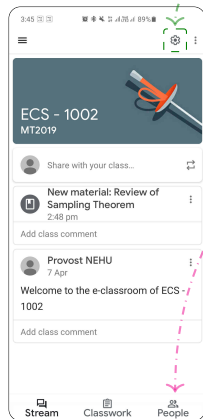
# Part – III Getting Started with Google Classroom using Smartphone

Adding **students** to a *class*: with a class code or through invitation



**Step - 25** After adding materials to a class, we can ask students to **join the class with a class code**. To **get this code**, tap the setting. The code is under the General setting.

**Step - 26** We can also tell students to **join a class through an invitation**. For this, tap the **People page** and again tap to invite students by entering their mail IDs & **INVITE**.



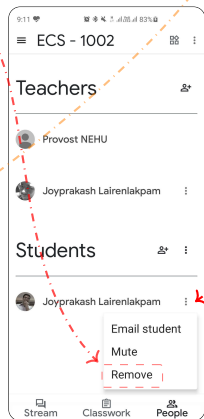
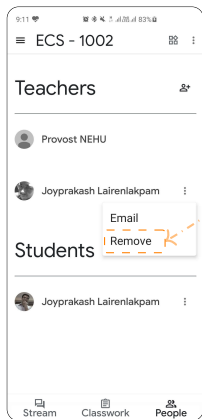
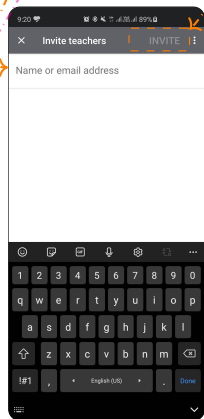
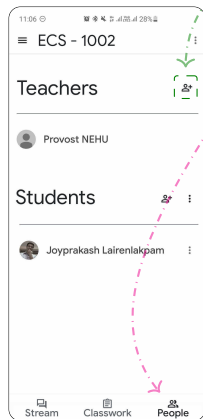
## Part – III Getting Started with Google Classroom using Smartphone

Adding a **co-teacher**; remove i) a co-teacher, ii) a student from a class code



**Step - 27** In the People page, a teacher can be invited to become a co-teacher in a class. Type in the email ID and **tap INVITE**. An added co-teacher may also be removed.

**Step - 28** Similarly, an enrolled **student** can also be **removed**. In the People page, **tap** the **Actions ( : )**, and from the action option, **tap** the Remove option.

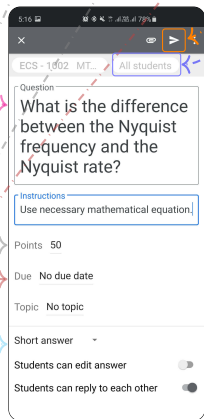
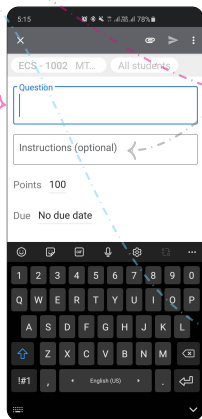
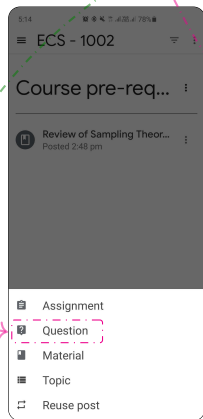
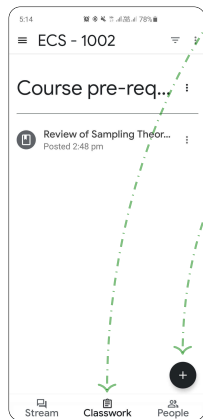












**Step - 29** To add a question, we go to the Classwork page and **tap** the **Add (+)** button.

**Step - 30** **Tap Question** and type it. In addition, we can provide instructions, points, due date and time, topic, type of question, send the question to all, few or a particular student(s) (*possible option if the students join the class*). After that, **Tap to post**.



# References

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