

Assessment using Google Form & Google Sheet for Blended Learning

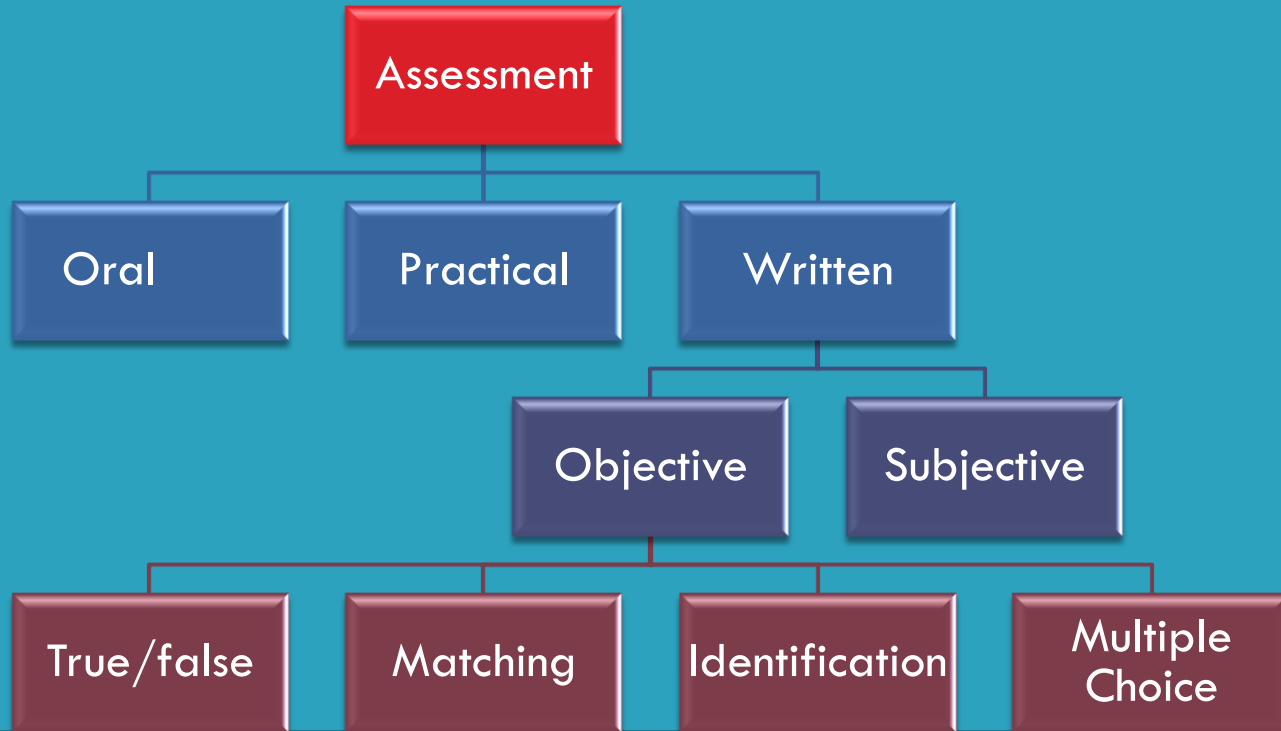
Analysis of Assessment

Assessment - It is the process of collecting information or evidence of a learner's learning progress and achievement over a period of time in order to improve teaching and learning.

There are two types of assessment –

1. **Formative Assessment** : Instructors use it to check on the progress of their students, to see how far they have mastered what they should have learnt, and then use this information to modify their future teaching plans.
2. **Summative Assessment** : It is used at the end of the term, semester, or year in order to measure what has been achieved both by groups and by individuals.

Classification of Assessment



Google Form for Assessment

1. Open a Google account.
2. Login and goto Drive.
3. New-> Google Form
4. Create Quiz for assessment.
5. Open google sheet for results.

Google Form FAQ

1. Is there any expiry of google form?

NO but we can always stop accepting forms whenever we require from “Response” tab.

2. How much data can be collected by a google form?

5 million lines of data can be saved in a google sheet.

3. Maximum how many options can be given in a MCQ in Google Form?

1000

4. Can we set password in a google form?

Yes

Google Form FAQ

5. How to insert mathematical symbols in google form?

Insert as images.

6. Can we insert image based questions in online quiz?

Yes.

7. We can generates E-certificate on google forms if yes how?

Yes, we can generate using add-ons options, one add-on is :

Certify'em. But there is a limit to 100 per day to regular Gmail users and 1500 to G-suite users.

Incognito mode for using Add on

IMPORTANT!! A change is coming to Certify'em that will affect your certificates! [Learn more.](#)

Status: Certification is **ON**
[Link to exam](#) [Turn OFF](#)

Records: [Certificate Records](#)

Passing: 60%

Template: Golden
[Preview All](#) [Email Me Sample](#)

Quota: 99 emails remaining

This certificate declares that
BUDHADITYA BISWAS

has completed
Theory Test

on 9/18/2020, with a passing score of 71%

Certificate ID BOIGN0-CE000002

Snapshot of a certificate generated from certifyem

Google Form FAQ

8. How to insert timer for an online assessment in google form?
Yes. Use addon Quilgo (formerly timify.me)

Quilgo Setup for timer in google form

Google Form: Theory Test

Add respondents *

× Type or paste names or/and emails

Ex: "Sarah Miller <sarah@example.com>" (recommended), "jenny@example.com", "John Smith" etc.
Tip: Hit Enter, Tab or Comma to separate or simply paste an existing list of respondents.

Timer duration * minutes

- Auto-close form when time over
- Hide timer ⓘ This feature is available in our **Premium Plans**
- Enable Camera Tracking ^{Beta} ⓘ This feature is available in our **Premium Plans**
- Allow to view quiz score and results after submission
(available if the Google Form is a **quiz**)

Create

Theory Test

for budhaditya.biswas@gmail.com

🕒 **1 min**

The form you have attempted to open has time limitation.
Click the button below when you are ready.

Open the form

Submit now! **00:00:55**

Theory Test

*Required

Email address *

Your email address

ENTER YOUR NAME *

Your answer

Google Form FAQ

9. How to set the expiry time of a form or make form deactivated automatically after getting a particular number of responses?

Use FormLimiter addon. Use due date and time to deactivate form after that date & time or set max. no of responses after which form gets automatically deactivated.

FORMLIMITER



Limit Type

date and time



Stop accepting form responses

when a due date is set on

09/19/2020

Select time

1 : 30 AM



Hour

Minutes

Hour			Minutes		
AM	PM		00	05	10
1	2	3	15	20	25
4	5	6	30	35	40
7	8	9	45	50	55
10	11	12			

FORMLIMITER



Limit Type

number of form responses



Stop accepting form responses

when responses are greater than

Must be an integer

Message when submissions are closed

This form is no longer accepting responses, and has been set to automatically close by cstarikolkata@gmail.com.

Email form owner when submissions are closed

Google Form FAQ

10. How many Questions we can ask in one Google Form?

No limit.

11. How to create small url for google form link?

Click send->Link->Enable shorten link.

12. How many students can participate in online quiz at same time? Is there any such restrictions?

No restriction.

Google Form FAQ

13. Is it better to opt for manual grading instead of automatic grading and releasing of score, if we include short answer type and paragraph type questions?

Ans: For paragraph, there is only manual grading available. But for short answer, automatic as well as manual possible.

Google Form FAQ

14. Is it possible to create Google forms in regional languages ?

Ans : Yes, Google supports some Indian languages.

15. How to do customised shuffling for students as done in net exam?

Ans: Shuffling are two types: 1.shuffling the questions, which can set from settings, 2. Shuffling option for a particular question: this can be done at clicking on three vertical dots placed on the question box.

Google Form FAQ

16. How to invigilate in online exam.

Ans: Online exam through Google form is secure if it is in classroom environment, if students are writing the exams from their place, there is a high chance of finding solutions from other sources. For that reason camera invigilation option is available in add on like quilgo.

Google Form FAQ

17. How to dynamically change the options in google form upon reaching a particular value?

Ans: Use add-on Formranger to change the options in google form upon reaching a particular value.

18. How to change the font, color scheme of the form?

From customise theme.

19. How to add collaborators in google form.

From send option.

Google Sheet for Assessment

The response to the Google form will get store in a Google Sheet.

1. Click response -> click sheet logo-> select existing sheet/create new sheet for storing the results.
2. Open sheet to view the submitted results.
3. One can create chart with the data saved in Sheet.
4. Most of the spreadsheet features i.e. Functions, Formulas, filter, sort etc will work in google sheet.

Google Sheet for Assessment

6. Mail merge add on can be added in Google Sheet from G-Suite marketplace for making google docs based on data in Google Sheet.

7. Making QR Code of your Google Form or Sheet.


From Add on or from other sites i.e. the <https://www.the-qrcode-generator.com/>

QR Code of the Form



Other popular tools for online assessment

1. Socrative
2. Mentimeter
3. Poll Everywhere
4. Kahoot



Thank you for participating in the Online
Blended Learning training.

For any query/doubt you can mail to:
cstarikol-wb@nic.in

Our Site:
<http://www.cstaricalcutta.gov.in/>

What is Blended Learning?

The terms "blended learning", "hybrid learning", "technology-mediated instruction", "web-enhanced instruction", and "mixed-mode instruction" are often used interchangeably in research literature.

In 2006, the term became more concrete with the publication of the first *Handbook of Blended Learning* by Bonk and Graham.

Blended learning designates the range of possibilities presented by combining Internet and digital media with established classroom forms that require the physical co-presence of teacher and students

FIGURE 1.2. PROGRESSIVE CONVERGENCE OF TRADITIONAL FACE-TO-FACE AND DISTRIBUTED ENVIRONMENTS ALLOWING DEVELOPMENT OF BLENDED LEARNING SYSTEMS.

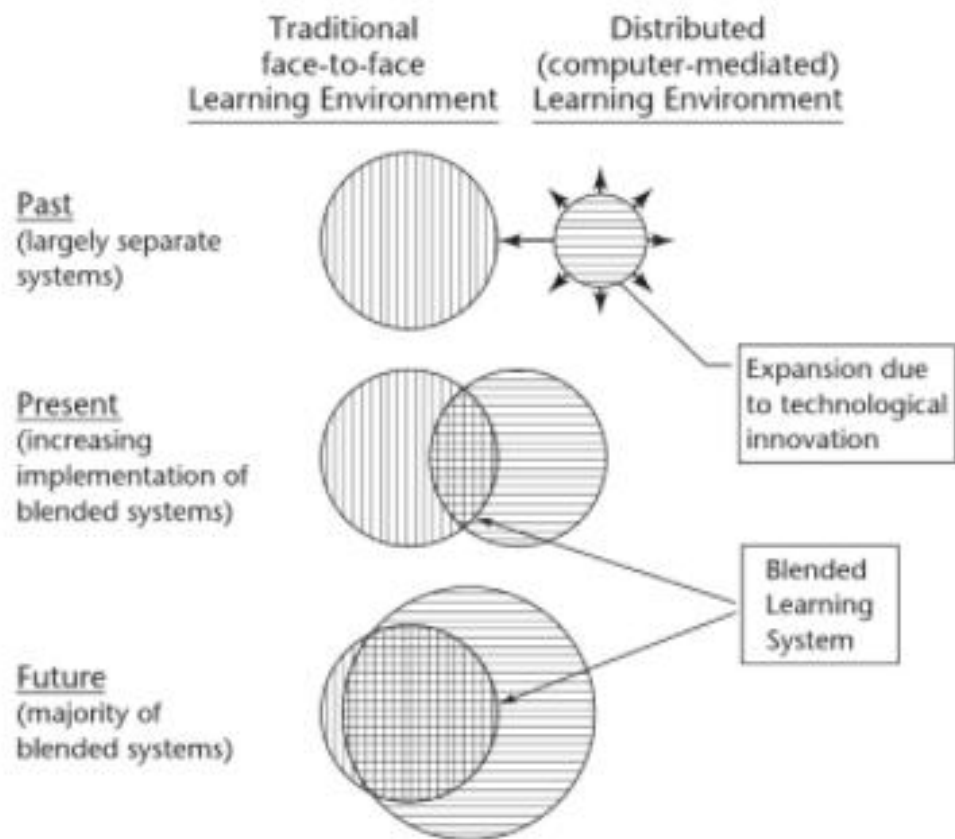
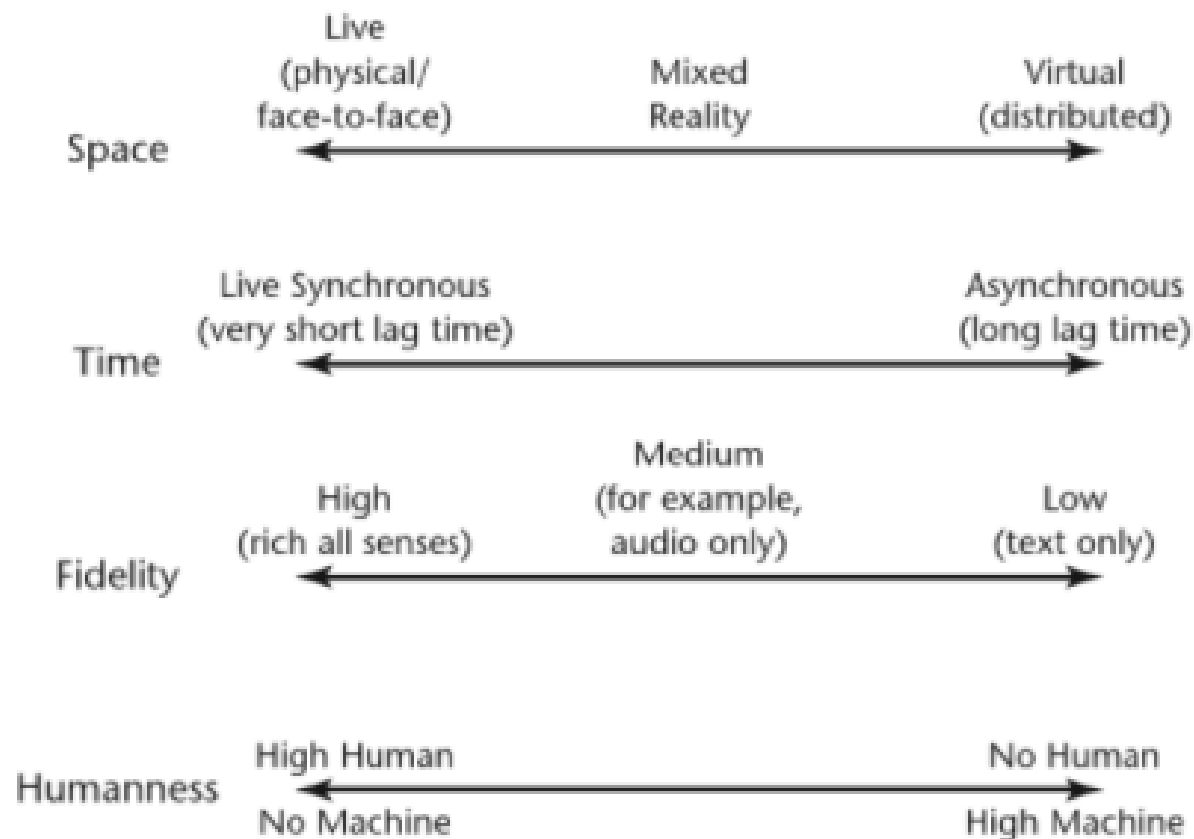


FIGURE 1.3. FOUR DIMENSIONS OF INTERACTION IN FACE-TO-FACE AND DISTRIBUTED LEARNING ENVIRONMENTS.



Why Blended Learning?

Widespread use of the Web and other Internet technologies in post-secondary education has exploded in the last 15 years. An increasing focus of this trend is blended learning. So popular has the uptake of blended learning been, that it has been called the “new normal” in higher education teaching.

The case for the effectiveness of blended learning derives from the observation that such courses offer students a greater range of affordances* that enhance the learning experience beyond that of either online or face-to-face modes alone.

Test, Assessment and Evaluation

A **TEST** is a method of measuring a person knowledge or ability in a given area. An examination is a formal test.

Assessment - It is the process of collecting information or evidence of a learner's learning progress and achievement over a period of time in order to improve teaching and learning.

Evaluation - It is the process of making overall judgment about one's work or a whole ITI's work. Evaluation is typically broader concept than assessment as it focuses on the overall, or summative experience.

Purpose of Assessment

1. To provide basis for selection.
2. To check the understanding of the learner.
3. To classify or grade the learner.
4. To create feeling of competition.
5. To guide the learners by knowing their weak points.
6. Learner, instructor and parent knows the status of learning.
7. To plan the future of the learner.