



Seat No. : _____

NI-153

November-2025

BS (B.C.A.), Sem.-V (NEP)

SEC-BCA-356 : Web Skill Development Tools

(Git, Github, Google Docs, Google Sheet)

Time : 1:00 Hour]

[Max. Marks : 25

1. Answer the following questions :

- (1) Compare Git Vs Github in terms of functionality, usage and real-world applications. 5
- (2) Explain the features of Git. How does it differ from other version control system ? 5

OR

- (1) Discuss the importance of Github Issues in Project Management. 5
- (2) Explain the use of git commit command with an example. 5

2. Answer the following questions :

- (1) Compare Google Docs with Microsoft Word in terms of features and usability. 5
- (2) What is data validation in Google Sheet ? Give an example. 5

OR

- (1) Difference between SUM and VLOOKUP functions in Google Sheets with examples. 5
- (2) Explain the various formatting option available in Google Docs. Give an examples. 5

3. Choose the correct option : (Any Five)

5

- (1) Which command is used to move files to staging in Git ?
 - (a) git push
 - (b) git add
 - (c) git commit
 - (d) git stage

 - (2) _____ command initializes a new Git repository.
 - (a) git start
 - (b) git new
 - (c) git init
 - (d) git create

 - (3) Forking in Github is used for _____.
 - (a) making a copy of someone else's repository
 - (b) merging branches
 - (c) deleting repositories
 - (d) cloning a local repository

 - (4) _____ function is used in Google Sheets to add values.
 - (a) = IF()
 - (b) = SUM()
 - (c) = COUNT()
 - (d) = VLOOKUP()

 - (5) In Google Sheets, the function = IF (Marks > 30, "Pass", "Fail") means :
 - (a) Always show Fail
 - (b) Always show Pass
 - (c) If Marks > 30, Show Pass else Fail
 - (d) If Marks > 30, Show Fail else Pass

 - (6) Which of the following is NOT a feature of Google Docs ?
 - (a) Code compilation
 - (b) Cloud Storage Integration
 - (c) Real-time collaboration
 - (d) Commenting and Suggestions
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