Tribhuvan University Institute of Science and Technology

2080 X,X

Bachelor Level / Third Year /Six Semester/Science Computer Science and Information Technology (CSC 368) (Technical Writing) (NEW COURSE)

Full Marks: 80 Pass Marks: 32 Time: 3 hours.

Candidates are required to give their answers in their own words as for as practicable. The figures in the margin indicate full marks.

Section A

Attempt any three questions.

- 1. Suppose you are working as an IT expert in the National Bank of Nepal, and working staff need five laptops for daily operation. Your manager asks you to present a proposal with time, cost, and objectives. Write a short proposal comparing the laptops available in market of at least three renowed companies. Your proposal must include problems, solutions, and findings.
- 2. As writing is not an overnight endeavor it follows a certain process. Discuss a process for technical
- 3. You have watched one of your peer's vlog (video blog) entries on the issue of "Blocked mind as a malfunction of communication." What have you learned in addition to the ideas you learned from your teacher? How do your experiences in unblocking the mind differ from your peer? Write feedback to your peer's vlog.
- 4. What are graphics? How are they used in technical writing?

Section B

Attempt any ten questions.

 $(10 \times 5 = 50)$

- 5. Point out the differnces between technical writing and academic writing.
- 6. What is plagiarism? Why should we remain honest on borrowing others' ideas?
- 7. Compose an email to your immediate boss about the arrangements you have made for the upcoming IT fair at your campus permises.
- 8. What issues should a web designer be concerned about when planning a web page?
- 9. Construct a resume for the position of IT officer to apply in one of the companies in the US. In the resume present the candidate's professional ability to contribute to a new employement.
- 10. Can you be a good friend with someone from another culture as with someone from your own culture? Explain.
- 11. Write a brief newspaper article on the opening of 25th Branch of Universal IT solution in Pokhara headquater.
- 12. Discuss the advantages of collaborative writing.
- 13. Make a flow-chart diagram of your dream application.
- 14. Imagine you are the manager of a company. You need to inform your staff that a new procuct is being launched on the occasion of New Year. Prepare a memo so that your staff understand and execute your plan.
- 15. Write short notes on:
 - a. Zoom Presentation
 - b. Ethical Dilemma